

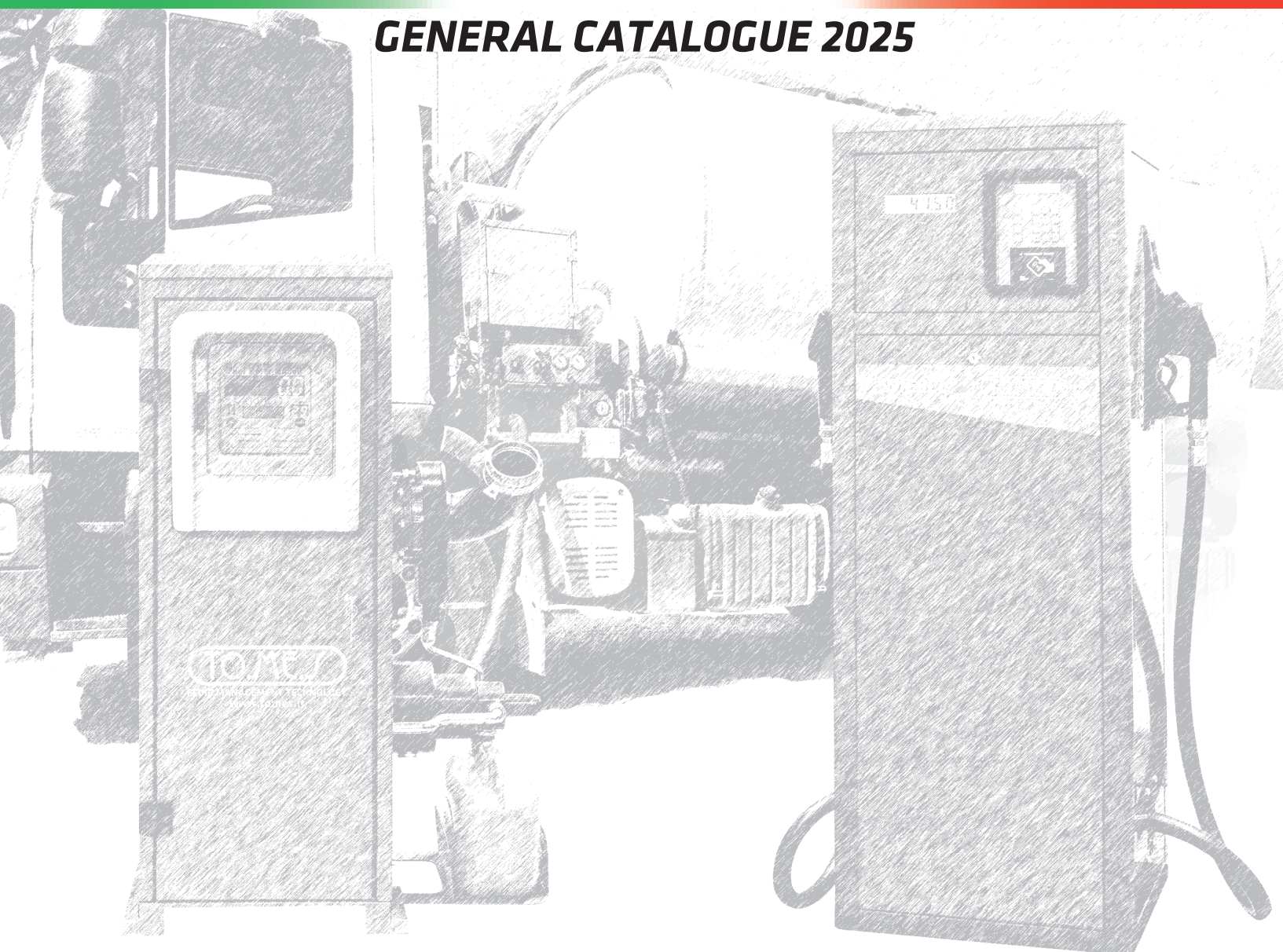


**FLUID MANAGEMENT TECHNOLOGY**

AUS32DEF DIESEL OIL GREASE SPECIALS AIR/WATER

**CATALOGO GENERALE 2025**

**GENERAL CATALOGUE 2025**



 **ITA**

2024/11

**ENG** 



Made in Italy



La TO.ME.S. srl nasce a fine degli anni 70 e cresce rapidamente grazie alle tecnologie e alle capacità di adattamento del mercato. Nel corso degli anni diventa un'affermata costruttrice di sistemi professionali per il trasferimento, la misurazione di lubrificanti, carburanti e liquidi. Una vasta gamma di prodotti realizzati ricoprono i vari settori industriali. La nota affidabilità è la risultante del MADE in ITALY da sempre filosofia di questa azienda.



TO.ME.S. srl was born in the late 1970s and grew rapidly thanks to the technologies and capabilities of market adaptation. Over the years it has become an established manufacturer of professional systems for transferring, measuring, fuels, lubricants and liquids. A wide range of products cover the various industrial sectors. The well-known reliability of the company is the result of MADE in ITALY since always its philosophy.

  
Silenzi Maurizio

DIPARTIMENTO DEI VIGILI DEL FUOCO, DEL  
SOCCORSO PUBBLICO E DELLA DIFESA CIVILE  
DIREZIONE CENTRALE PER LA PREVENZIONE E LA  
SICUREZZA TECNICA

**Approvazione di Tipo DC PST/A7/12269/AT/09307**

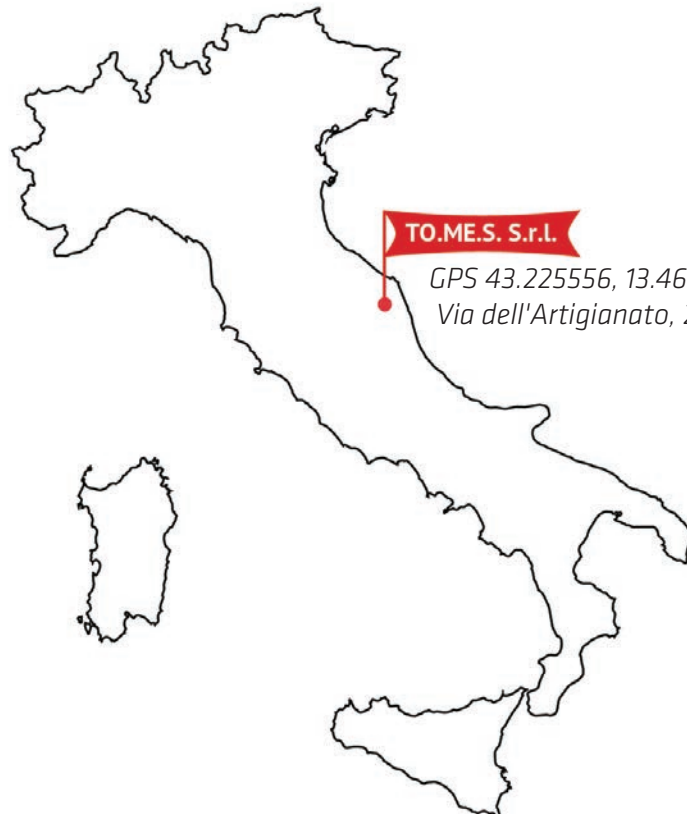
Erogatori per carburanti liquidi di categoria "C", marca "TO.ME.S. S.r.l.", modelli TOM 56, TOM 78, TOM 100, TOM 120, TOM 150, SELF 55, SELF 80, ROLL-MATIC 60, ROLL-MATIC 80, 12V 56 Litri, 12v 78 Litri, 24v 56 Litri, 24v 78 Litri;

**Approvazione di Tipo DCPST/A7/11210/AT/09307**

Colonnina elettronica, marca "TO.ME.S. S.r.l.", modello "CE" nelle versioni MTU 250 ed EP30;



Certificate #: 6445-2007-AQ-ITA-SINCERT  
Accreditation: ACCREDIA  
Standard: ISO 9001:2015  
Initial Certification: 08/02/2007



TO.ME.S. S.r.l.

GPS 43.225556, 13.464981

Via dell'Artigianato, 2 - 62014 Petriolo MC

SINCE 1977

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2008



Elettropompa a girante autoadescante con motore a corrente continua. Progettata per lo specifico utilizzo in immersione. Costruita con materiali di qualità per avere alte prestazioni ed un peso ridotto.

Self-priming impeller electric pump powered by DC motor. Designed for specific use in immersion. Built with quality materials to have high performance and low weight.



CUSTOMIZABLE PARTS

TANK ACCESSORY



CLAMP 2 mt



SUCTION CUP



FUSE



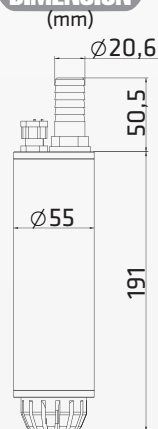
FREE MAX  
33  
LT/MIN

DUITY 5900  
S2 30'

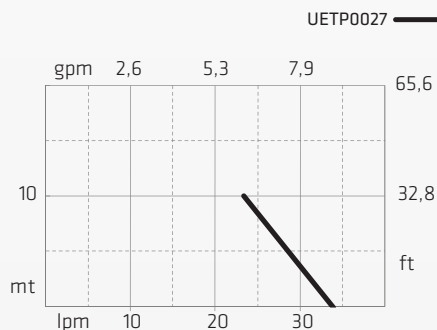


1 bar pres.  
23  
LT/MIN

DIMENSION



PERFORMANCE



name	flow rate		volts	watt	ampère max	RPM	Lengh cable	OUT	weight x8 pcs		packing x8 pcs		code
	LPM	GPM							kg	lbs	cm	inch	
PIKE	23	6,1	12	270	10,5	11000	2 + 2 mt	Ø 20 mm	11,1	24,5	35 x 31 x 25,5	13,8 x 12,2 x 10	UETP0027

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore a corrente continua. Corpo pompante costruito con materiali di qualità, leggeri, con acciaio inox all'interno. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by DC motor. High quality light Materials Pump body construction, stainless steel inside. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



CLAMP 1,8 mt



BLEEDER VALVE



STAINLESS STEEL INSIDE



FUSE



FREE MAX  
32  
LT/MIN

MOTOR PROTECTION  
ANTI  
FLOODING

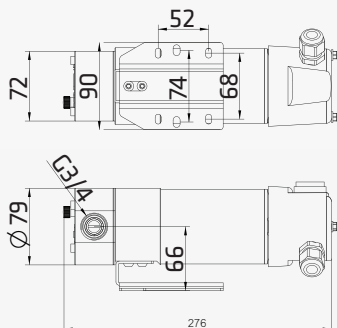


1 bar press  
26  
LT/MIN

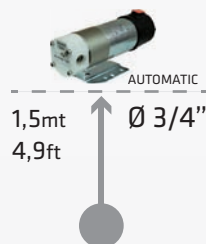
ONLY  
S2 30'

by/  
PASS

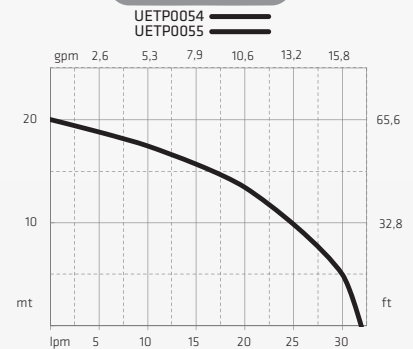
DIMENSION  
(mm)



SUCTION



PERFORMANCE



name	flow rate		volts	watt	ampère max	RPM	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
CMP DC	26	6,9	12	200	30,5	4800	3/4" F BSP	3/4" F BSP	3,7	8,2	32 x 20 x 17	12,6 x 7,9 x 6,7	UETP0054
	26	6,9	24	200	16,5	4900	3/4" F BSP	3/4" F BSP	3,7	8,2	32 x 20 x 17	12,6 x 7,9 x 6,7	UETP0055

TO.ME.S. AdBlue®

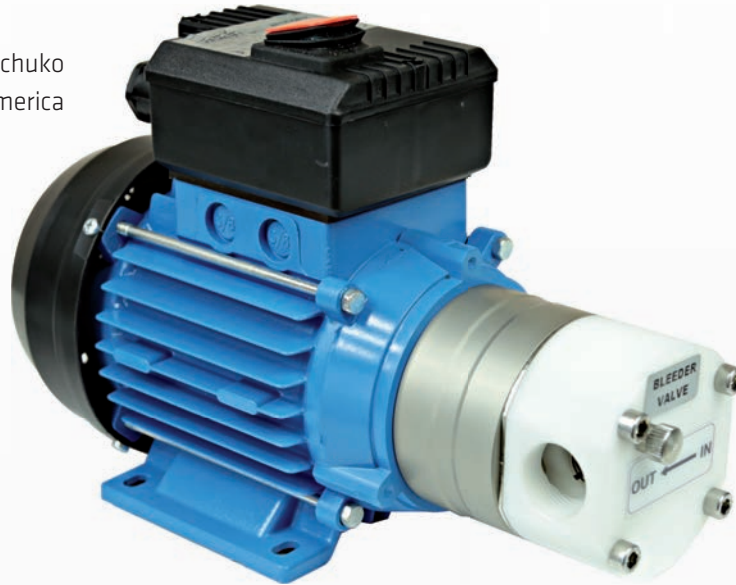
SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata, protetto da corrosione. Corpo pompante costruito con materiali di qualità, leggeri, con acciaio inox all'interno. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor, anti corrosion protection. High quality light Materials Pump body construction, stainless steel inside. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.

1,5 m cable with plug Schuko  
2mt cable with plug North America



**STAINLESS STEEL INSIDE**



**BLEEDER VALVE**



**PAINTED PROTECTIVE**



FREE MAX  
**41**  
LT/MIN

THERMAL  
PROTECTOR  
AUTO-RESET

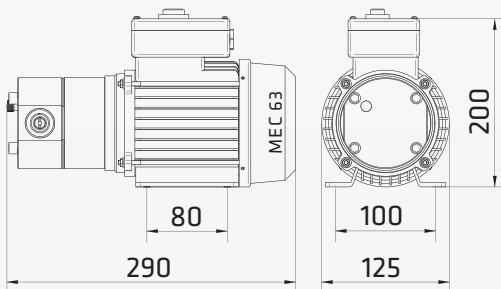
MOTOR PROTECTION  
ANTI  
FLOODING

1 bar DPDS  
**37**  
LT/MIN

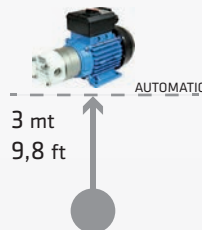
DUTY CYCLE  
**S1**

by/  
PASS

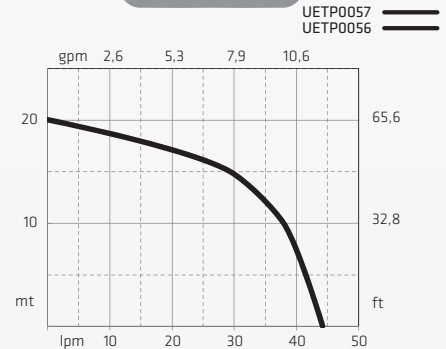
**DIMENSION**  
(mm)



**SUCTION**



**PERFORMANCE**



name	flow rate		volts	hp	watt	ampère max	RPM	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
CMP AC	37	9,8	110 60Hz	0,5	373	10	3400	3/4" F NPT	3/4" F NPT	6,0	13,2	34 x 18 x 26	13,4 x 7,1 x 10,2	UETP0057
	37	9,8	230 50Hz	0,5	373	2	2800	3/4" F BSP	3/4" F BSP	6,0	13,2	34 x 18 x 26	13,4 x 7,1 x 10,2	UETP0056

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata, protetto da corrosione. Corpo pompante costruito con materiali di qualità, leggeri, con acciaio inox all'interno. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor, anti corrosion protection. High quality light Materials Pump body construction, stainless steel inside. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.

1,5 m cable with plug Schuko  
2mt cable with plug North America



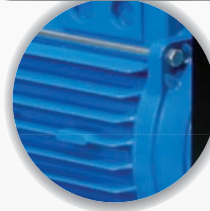
STAINLESS STEEL INSIDE



BLEEDER VALVE

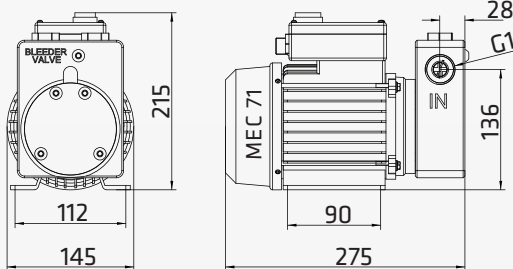


PAINTED PROTECTIVE

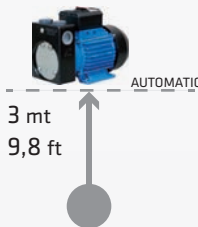


- 
- MOTOR PROTECTION**  
**ANTI FLOODING**
- by/PASS**
- FREE MAX**  
**79**  
LT/MIN
- THERMAL PROTECTOR**  
AUTO-RESET
- 1 bar press**  
**76**  
LT/MIN
- DUTY**  
**S1**  
6126

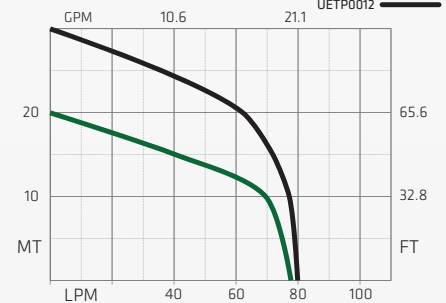
**DIMENSION**  
(mm)



**SUCTION**



**PERFORMANCE**



name	flow rate		volts	hp	watt	amperè max	RPM	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
TIGER AC	70	18,5	110 50Hz	1	746	9	3400	1" F NPT	1" F NPT	11,8	26	32 x 36 x 27	12,6 x 14,2 x 10,2	UETP0011
	70	18,5	110 60Hz	1	746	9	3400	1" F BSP	1" F BSP	11,8	26	32 x 36 x 27	12,6 x 14,2 x 10,2	UETP0015
	76	20,1	230 50Hz	0,75	560	6	2800	1" F BSP	1" F BSP	12,6	27,8	32 x 36 x 27	12,6 x 14,2 x 10,6	UETP0012

# AVVOLGITUBO AUTOMATICO

# MEDIUM A

# AUTOMATIC HOSE REELS

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per AdBlue® resistente alla corrosione ed alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

AdBlue® automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



UAVT0412

POLYPROPYLENE

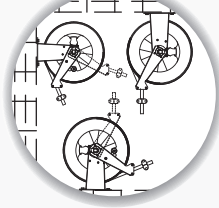


STAINLESS STEEL



In UAVT0028 made of steel

MULTI POSITION



UP TO  
8  
mt

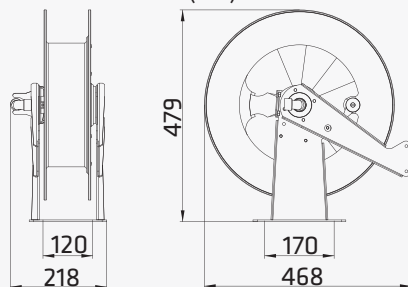
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
STOP

SEAL  
80  
bar

DEVICE  
HOSE  
GUIDE

DIMENSION  
(mm)



REVOLVING BRACKET



HSTF0634

name	hose including NBR W.P. 10 bar	mt		ft		hose max	mt		ft		IN	OUT	weight		packing		code
									kg	lbs			cm	inch			
MEDIUM A	NO			19x29	8	26,2	3/4" F BSP	ø19mm	12,5	27,6	46 x 55 x 24	18,1x21,7x9,4	UAVT0412				
	NO			25x36	5	16,4	3/4" F BSP	1" M BSP	12,5	27,6	46 x 55 x 24	18,1x21,7x9,4	UAVT0026				
	NO			19x29	8	26,2	3/4" F BSP	3/4" M BSP	12,5	27,6	46 x 55 x 24	18,1x21,7x9,4	UAVT0028				
	NO			25x36	5	16,4	1/2" F BSP	1" M BSP	12,5	27,6	46 x 55 x 24	18,1x21,7x9,4	UAVT0079				

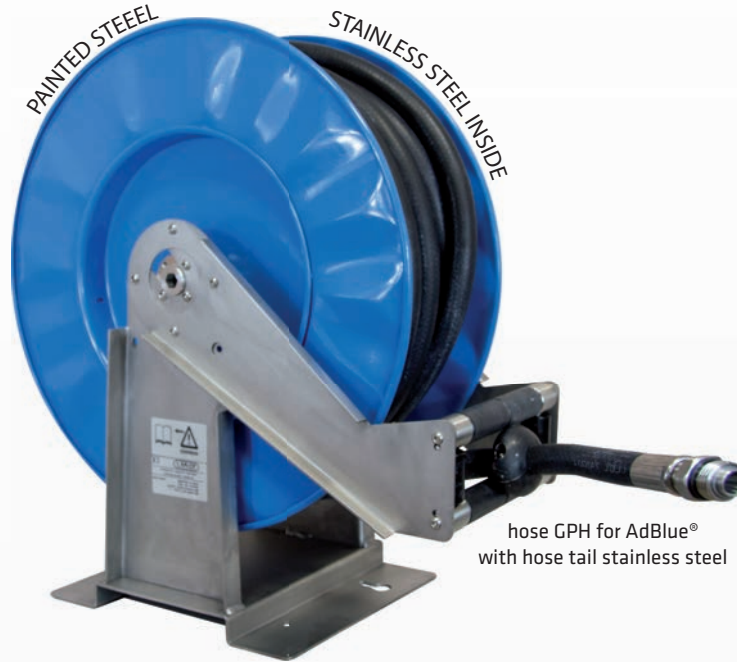
TO.ME.S. AdBlue®

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per AdBlue® resistente alla corrosione ed alle intemperie. Solido, costruito interamente in inox, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

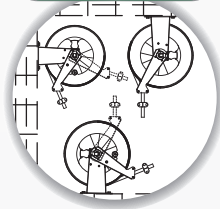
AdBlue® automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in stainless steel, minimum pressure loss. Hose-Stop at any turn possible.



### ANTI-CRUSHING



### MULTI POSITION



DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

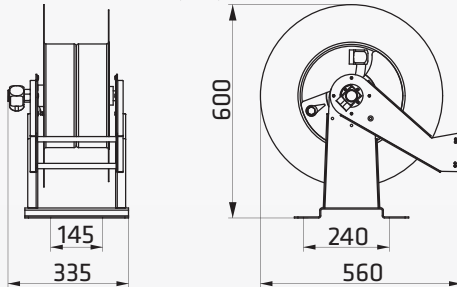
UP TO  
20  
mt

SEAL  
80  
bar

AUTOMATIC  
RETURN  
HOSE

### DIMENSION

(mm)



### REVOLVING BRACKET



name	hose including NBR W.P. 10 bar		hose max		IN		OUT		weight		packing		code
	mt	ft	mt	ft			kg	lbs	cm	inch			
LARGE A	NO		19x29	20	65,6	1" F BSP	1" F BSP	29	63,9	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0030	
			25x36	14	45,9	1" F BSP	1" F BSP	29	63,9	61 x 39 x 65	24 x 15,4 x 25,6		
	19x29	20	65,6			1" F BSP	1" F BSP	39	86	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0020	
	25x36	14	45,9			1" F BSP	1" F BSP	39,5	87,1	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0032	

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per AdBlue® resistente alla corrosione ed alle intemperie. Solido, costruito interamente in acciaio, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

AdBlue® automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in steel, minimum pressure loss. Hose-Stop at any turn possible.



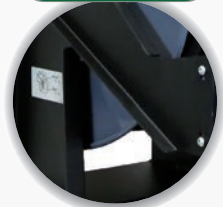
hose GPH for AdBlue® with hose tail stainless steel

UAVT0031  
UAVT0019

STAINLESS STEEL



PAINTED STEEL

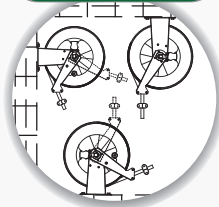


ANTI-CRUSHING



only with hose

MULTI POSITION



DEVICE HOSE GUIDE

DEVICE HOSE BUMPER

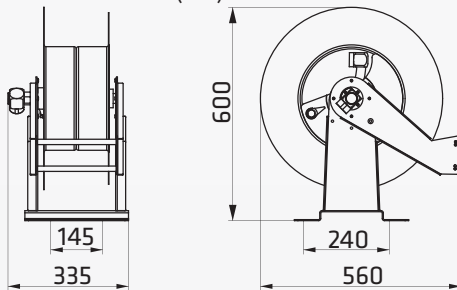
DEVICE HOSE STOP

UP TO 20 mt

SEAL 80 bar

AUTOMATIC RETURN HOSE

DIMENSION (mm)



REVOLVING BRACKET



HSTF0443

name	hose including NBR W.P. 10 bar	mt		ft		hose max	IN		OUT		weight		packing		code
		mt	ft	mt	ft		kg	lbs	cm	inch					
LARGE A	NO			19x29	20	65,6	1" F BSP	1" F BSP	29	63,9	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0038		
				25x36	14	45,9	1" F BSP	1" F BSP	29	63,9	61 x 39 x 65	24 x 15,4 x 25,6			
	19x29	20	65,6			1" F BSP	1" F BSP	39	86	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0031			
	25x36	14	45,9			1" F BSP	1" F BSP	39,5	87,1	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0019			

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per AdBlue® resistente alla corrosione ed alle intemperie. Solido, costruito interamente in inox, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

AdBlue® automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in stainless steel, minimum pressure loss. Hose-Stop at any turn possible.



hose GPH for AdBlue® with hose tail stainless steel

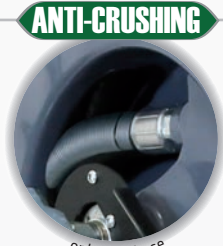
UAVT0034



STAINLESS STEEL

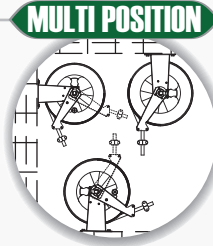


PAINTED STEEL



ANTI-CRUSHING

only with hose



MULTI POSITION

UP TO 15 mt

SEAL 80 bar

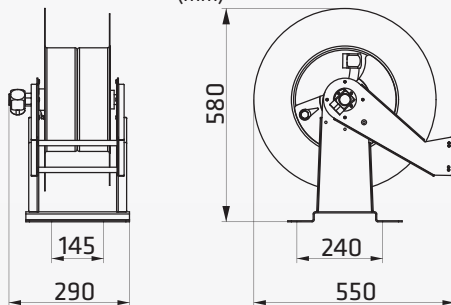
AUTOMATIC RETURN HOSE

DEVICE HOSE GUIDE

DEVICE HOSE BUMPER

DEVICE HOSE STOP

### DIMENSION (mm)



### REVOLVING BRACKET



HSTF0443

name	hose including NBR W.P. 10 bar	mt   ft		hose max	mt   ft		IN	OUT	weight		packing		code
		cm	inch		kg	lbs			cm	inch			
LARGE B	NO	19x29	10	32,8	15	49,2	1" F BSP	1" F BSP	25	55,1	61 x 35 x 65	24 x 13,8 x 25,6	UAVT0033
		25x36	10	32,8	10	32,8	1" F BSP	1" F BSP	25	55,1	61 x 35 x 65	24 x 13,8 x 25,6	
	19x29	10	32,8			1" F BSP	1" M BSP	30	66,1	61 x 35 x 65	24 x 13,8 x 25,6	UAVT0034	
	19x29	15	49,2			1" F BSP	1" M BSP	32,5	71,7	61 x 35 x 65	24 x 13,8 x 25,6	UAVT0035	
	25x36	10	32,8			1" F BSP	1" M BSP	32,5	71,7	61 x 35 x 65	24 x 13,8 x 25,6	UAVT0036	

# AVVOLGITUBO AUTOMATICO

# LARGE

# AUTOMATIC HOSE REELS

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per AdBlue® resistente alla corrosione ed alle intemperie. Solido, costruito interamente in inox, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

AdBlue® automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in stainless steel, minimum pressure loss. Hose-Stop at any turn possible.



hose GPH for AdBlue® with hose tail stainless steel

UAVT0040

STAINLESS STEEL

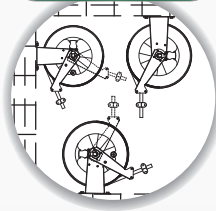


ANTI-CRUSHING



only with hose

MULTI POSITION



UP TO 20 mt

SEAL 80 bar

AUTOMATIC RETURN HOSE

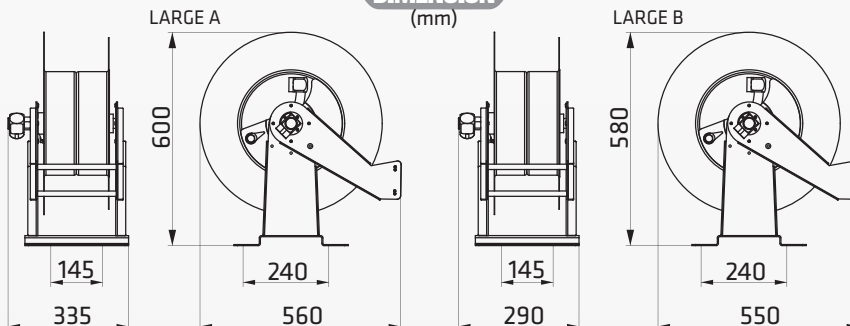
DEVICE HOSE GUIDE

DEVICE HOSE BUMPER

DEVICE HOSE STOP

DIMENSION (mm)

REVOLVING BRACKET



HSTF0442

name	hose including NBR W.P. 10 bar	mt		ft		hose max	mt	ft	IN	OUT	weight		packing		code
		mt	ft	kg	lbs						cm	inch			
LARGE A	NO			19x29	20	65,6	1" F BSP	1" F BSP	33,5	73,9	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0012		
				25x36	14	45,9	1" F BSP	1" F BSP	33,5	73,9	61 x 39 x 65	24 x 15,4 x 25,6			
	19x29	20	65,6			1" F BSP	1" F BSP	43,5	95,9	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0013			
	25x36	14	45,9			1" F BSP	1" F BSP	44	97	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0014			
LARGE B	NO			19x29	15	49,2	1" F BSP	1" F BSP	24,2	53,4	61 x 39 x 61	24 x 15,4 x 24	UAVT0039		
				25x36	10	32,8	1" F BSP	1" F BSP	24,2	53,4	61 x 39 x 61	24 x 15,4 x 24			
	19x29	15	49,2			1" F BSP	1" F BSP	35	77,2	61 x 39 x 61	24 x 15,4 x 24	UAVT0040			
	25x36	10	32,8			1" F BSP	1" F BSP	35	77,2	61 x 39 x 61	24 x 15,4 x 24	UAVT0041			

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Gli accessori necessari per corredare gli avvolgitubo.  
Tubo per AdBlue® in NBR idoneo al tiraggio con molla anti-schiacciamento. Staffa girevole in acciaio per il fissaggio al muro dell'avvolgitubo.

The accessories needed to equip the hose reel.  
Hose for AdBlue® NBR suitable to traction with spring anti-crushing. Steel revolving bracket for fixing to the wall of the hose reel.



UTUB0079 hose GPH for AdBlue® with hose tail stainless steel



RHSP0019  
RHSP0014



HMOL0047  
HMOL0048



for hose reel LARGE HSTF0443



for hose reel LARGE HSTF0442



for hose reel MEDIUM A



name	hose	length mt	made in	W.P.	connection	code
HOSE for hose reel	19x29	8	GPH for AdBlue®	10 bar	3/4" M BSP	UTUB0079
	19x29	10	GPH for AdBlue®	10 bar	3/4" M BSP	UTUB0076
	19x29	15	GPH for AdBlue®	10 bar	3/8" M BSP	UTUB0081
	19x29	20	GPH for AdBlue®	10 bar	1" M BSP	UTUB0021
	25x36	5	GPH for AdBlue®	10 bar	1" M BSP	UTUB0082
	25x36	10	GPH for AdBlue®	10 bar	1" M BSP	UTUB0086
	25x36	14	GPH for AdBlue®	10 bar	1" M BSP	UTUB0083
SPRING					Ø19x29mm	HMOL0047
					Ø25x36mm	HMOL0048
REVOLVING BRACKET						HSTF0442
						HSTF0443
						HSTF0634
HOSE STOP					Ø27mm	RHSP0019
					Ø34mm	RHSP0014

also for NPT

TO.ME.S. AdBlue®

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Contaltri per il controllo dell'erogazione e della distribuzione privata di Adblue®. Guscio in nylon con inserti in acciaio inox. Non è idoneo per travasi a gravità.

Flow meter for controlling the dispensing and distribution private AdBlue®. Nylon outer with stainless steel inserts. It is not suitable for decanting gravity.



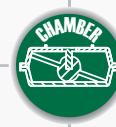
STAINLESS STEEL



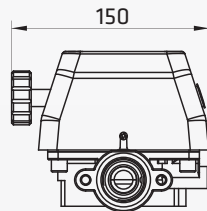
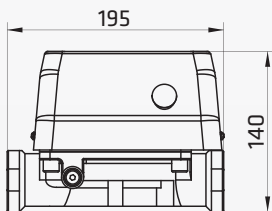
3-DIGITS RESET



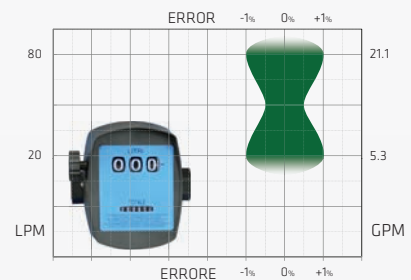
NYLON



DIMENSION (mm)



PERFORMANCE



name	flow rate		precision +/- %	ripetibility %	BAR max	IN	OUT	weight		packing		code
	LPM	GPM						kg	lbs	cm	inch	
MGM	20 - 80	5.3 - 21.1	1	0,5	3,5	1" F BSP	1" F BSP	1,4	3,1	16 x 22 x 16	6,3 x 8,5 x 6,1	UCTL0030

TO.ME.S. AdBlue®

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Contaltri per il controllo dell'erogazione e della distribuzione privata di AdBlue®. Leggero, compatto, equipaggiato di una elettronica semplice con funzione di autotaratura. Non è idoneo per travasi a gravità.

Flow meter for controlling the dispensing and distribution of private AdBlue®. Lightweight, compact, equipped with a simple electronic with function of auto-tuning. It is not suitable for decanting gravity.



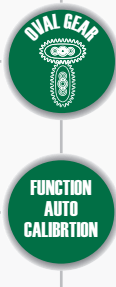
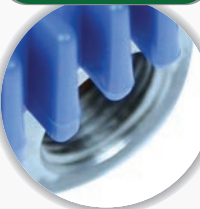
COVER PROTECTION



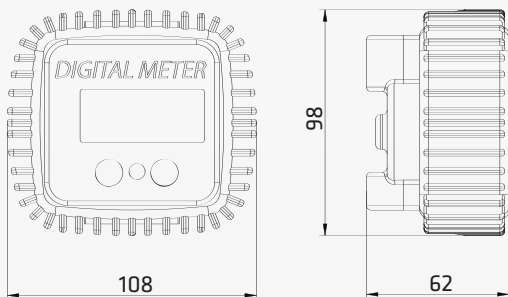
LCD



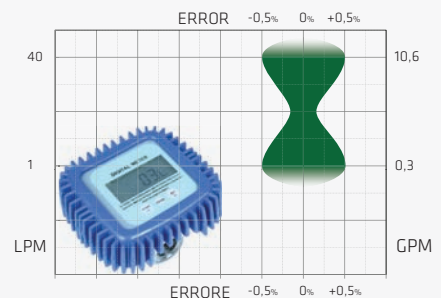
STAINLESS STEEL



DIMENSION (mm)



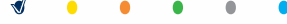
PERFORMANCE



name	flow rate		battery	precision +/- %	ripetibility %	BAR max	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
DMA	10 - 40	2,6 - 10,6	AA 3,6V	0,5	0,5	70	1/2" F BSP	1/2" F BSP	1,3	2,9	12 x 11 x 8	4,7 x 4,3 x 3,1	UCTL0049
	10 - 40	2,6 - 10,6	AA 3,6V	0,5	0,5	70	1/2" F BSP	1/2" F BSP	1,3	2,9	12 x 11 x 8	4,7 x 4,3 x 3,1	UCTL0069 *

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Contaimpulsori per centraline di controllo dell'erogazione privata di AdBlue®. Corpo in acciaio inox. Non idoneo per travasi a gravità.



Stainless steel body Pulsar counter for private supply AdBlue® units. Unsuitable for gravity transfers.



READY TO USE WITH ELECTRONIC DEVICE

CABLE



STAINLESS STEEL



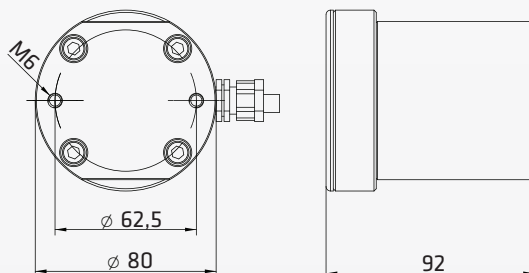
UP TO 100 LT/MIN

INLET ADJUSTABLE

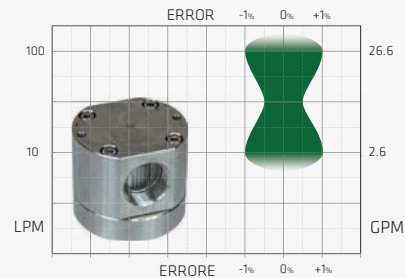
REED SWITCH OUTPUT

CHAMBER

DIMENSION (mm)



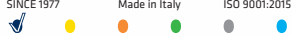
PERFORMANCE



name	flow rate		volts max	precision +/- %	ripetibility %	BAR max	flow direction	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
PULSER	10 - 100	2,6 - 26,4	24 DC	0,5	0,5	25	☐ ←→	1" F BSP	1" F BSP	2,1	4,6	11 x 8 x 7	4,3 x 3,1 x 2,8	UCTL0064

TO.ME.S. AdBlue®

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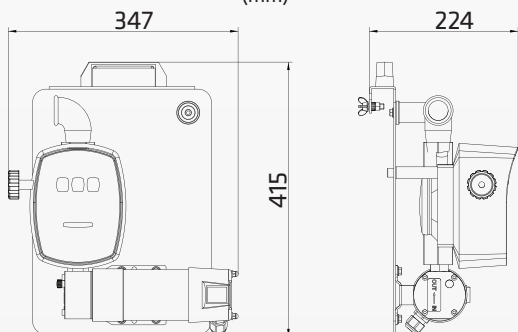
Kit per l'erogazione dell'AdBlue® da installare a parete o sulla tanica.

Kit for the disbursement of the AdBlue® wall-mounted or on the tank.

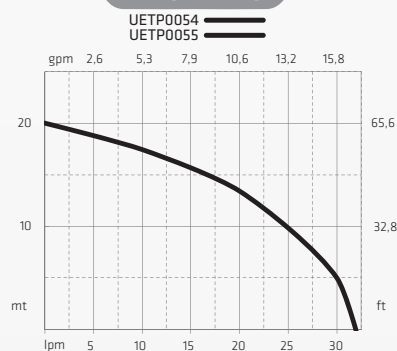


						code	
UETP0054 12V 26 l/min	UETP0055 24V 26 l/min	UCTL0030	UTUB0023 Ø19x29 5m	UASP0015 Ø19x29 1m	UPST0019	UPST0001	
•			•	•	•		USPL0060
•		•	•	•	•		USPL0061
•			•	•		•	USPL0062
•		•	•	•		•	USPL0063
	•		•	•	•		USPL0064
	•	•	•	•	•		USPL0065
	•		•	•		•	USPL0066
	•	•	•	•		•	USPL0067

**DIMENSION**  
(mm)



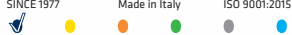
**PERFORMANCE**



name	flow rate		volts	watt	amperè max	RPM	weight		packing		code
	LPM	GPM					kg	lbs	cm	inch	
PLATE CMP DC	26	6,9	12	200	30,5	4800	11,7	28,8	26 x 41 x 76	10,2 x 16 x 30	USPL0060
	26	6,9	12	200	30,5	4800	13,7	30,2	26 x 41 x 76	10,2 x 16 x 30	USPL0061
	26	6,9	12	200	30,5	4800	13,2	29,1	26 x 41 x 76	10,2 x 16 x 30	USPL0062
	26	6,9	12	200	30,5	4800	15,2	33,5	26 x 41 x 76	10,2 x 16 x 30	USPL0063
	26	6,9	24	200	16,5	4900	13,1	28,9	26 x 41 x 76	10,2 x 16 x 30	USPL0064
	26	6,9	24	200	16,5	4900	15,1	33,3	26 x 41 x 76	10,2 x 16 x 30	USPL0065
	26	6,9	24	200	16,5	4900	13,1	28,9	26 x 41 x 76	10,2 x 16 x 30	USPL0066
	26	6,9	24	200	16,5	4900	15,1	33,3	26 x 41 x 76	10,2 x 16 x 30	USPL0067

TO.ME.S. AdBlue®

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Kit per l'erogazione dell'AdBlue® da installare a parete o sulla tanica.

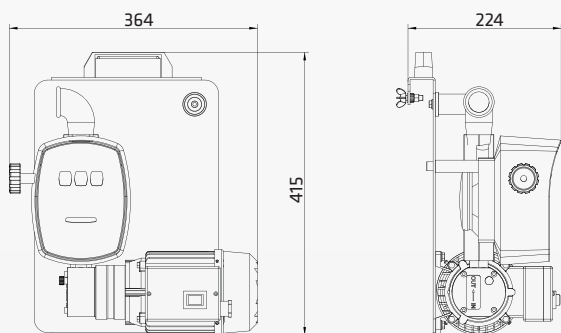
Kit for the disbursement of the AdBlue® wall-mounted or on the tank.



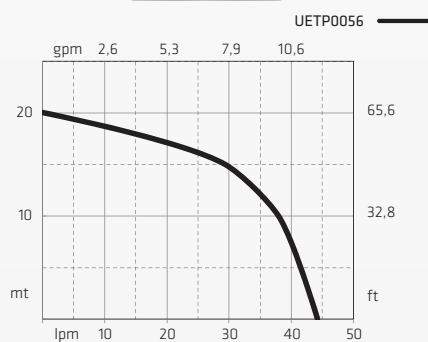
USPL0089

							code
UETP0056 37 l/min	UCTL0030	UCTL0049	UTUB0023 Ø19x29 5m	UASP0015 Ø19x29 1m	UPST0019	UPST0001	
•			•	•	•		USPL0088
•			•	•		•	USPL0081
•	•		•	•	•		USPL0089
•	•		•	•		•	USPL0087
•		•	•	•	•		USPL0082
•		•	•	•		•	USPL0083

DIMENSION (mm)



PERFORMANCE



name	flow rate		volts	hp   watt		ampère max	weight		packing		code
	LPM	GPM		kg	lbs		cm	inch			
PLATE CMP	35	9,2	230	0,5	373	2	14	30,9	26 x 41 x 76	10,2 x 16 x 30	USPL0088
	35	9,2	230	0,5	373	2	16	34,3	26 x 41 x 76	10,2 x 16 x 30	USPL0081
	35	9,2	230	0,5	373	2	15,5	34,2	26 x 41 x 76	10,2 x 16 x 30	USPL0089
	35	9,2	230	0,5	373	2	17,5	38,6	26 x 41 x 76	10,2 x 16 x 30	USPL0087
	35	9,2	230	0,5	373	2	15,4	34	26 x 41 x 76	10,2 x 16 x 30	USPL0082
	35	9,2	230	0,5	373	2	17,4	38,4	26 x 41 x 76	10,2 x 16 x 30	USPL0083

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L'elettronica applicata ai nostri prodotti è stata appositamente studiata per migliorare il controllo dell'erogazione nelle aziende dove la quantità del personale e degli automezzi richiede un servizio professionale per assicurarne una gestione corretta. L'erogazione è garantita anche in caso di temporanei disservizi dei sensori.

Electronics applied to our products has been specially designed to improve the dispensing control in companies where the amount of personnel and vehicles require a professional service to ensure a right management. The supply is ensured also in case of temporary inefficiency of the sensors.



INCLUDED



user 250

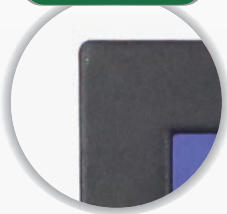
- CABLE RS485
- PULSER
- NOZZLE SWITCH
- END LEVEL CONTROL



MTU  
HELT0837  
HELT0839

Kit i-button  
HDTM0143 MTU 250 included  
HDTM0143 MTU 250 included

PAINTED STEEL



USER INTERFACE



i-Button



MEMORY 500 FUEL DISPENSING

READY FOR PC

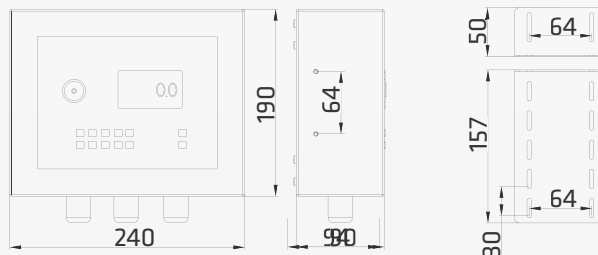
IP 55

ACCESS WITH KEY CODE BUTTON

MANAGEMENT MULTI DISPENSING

PRESELECTION FUEL DISPENSING

DIMENSION (mm)



name	volt	weight		packing		code
		kg	lbs	cm	inch	
MTU 250	230	2,8	6,2	26 x 18 x 34	57,3 x 39,7 x 75	HELT0837
MTU 250	110	2,8	6,2	26 x 18 x 34	57,3 x 39,7 x 75	HELT0839

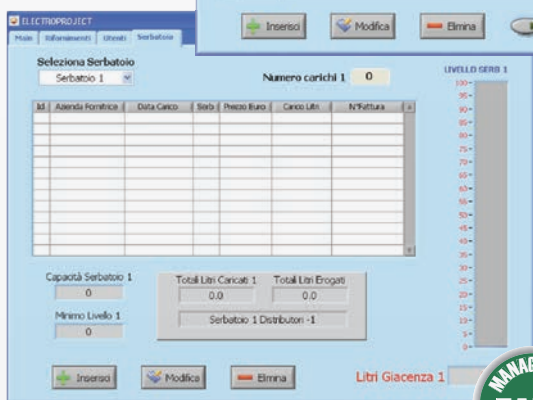
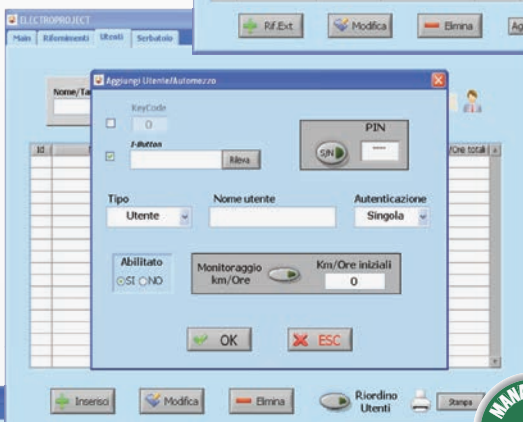
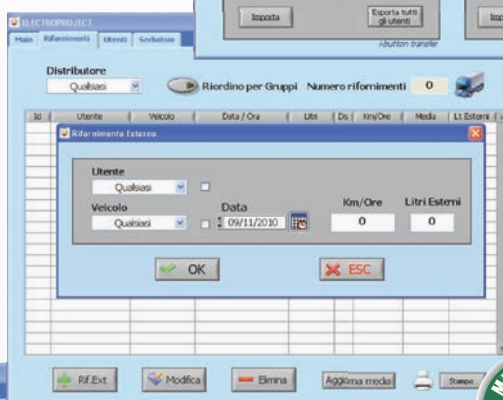
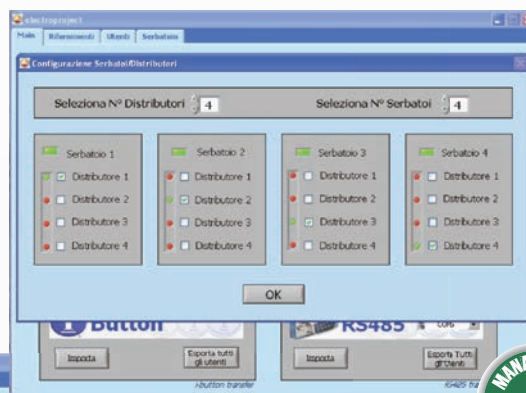
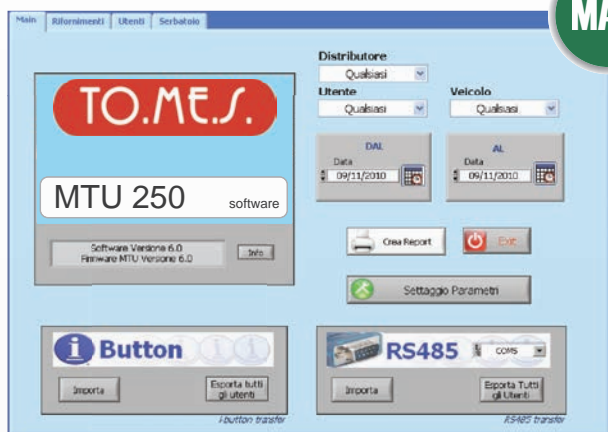
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Il software di gestione è un'interfaccia grafica che consente la gestione dei dati relativi alle erogazioni raccolte dal sistema o da più sistemi installati sui distributori. Permette di registrare su PC ogni singola erogazione effettuata con vantaggi evidenti in termini di gestione aziendale. Tale software è molto semplice ed intuitivo consentendo di tenere sotto controllo tutte le informazioni provenienti dal distributore, che devono essere trascritte su PC per essere elaborate.

The management software is a graphic interface that enables management of data collected by one or multiple system installed on dispensers. It allows to record on PC each fuel delivery, granting obvious benefits in terms of business management. This software is very simple and intuitive allowing monitoring all the information coming from the distributor, which shall be recorded on the PC for processing.



**KIT i-BUTTON**  
HDTM0143 MTU



**READER KEY**  
HIBR0188



**CABLE**  
HDTM0838



**KEY**

HIBT0190



AMMINISTRATOR

HIBT0189



USER

TO.ME.S. AdBlue®

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Dispenser per AdBlue® completo di tutto il necessario per l'erogazione ed il monitoraggio. Con a bordo il software MTU 250 per facilitare la gestione degli utenti e dei dati memorizzati. L'erogazione è garantita anche in caso di temporanei disservizi dei sensori.

AdBlue® dispenser complete with everything you need for delivering and monitoring. With on-board software MTU 250 to facilitate the management of users and data. The supply is ensured also in case of temporary inefficiency of the sensors.

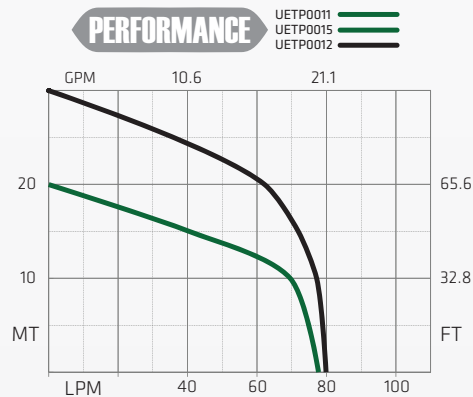
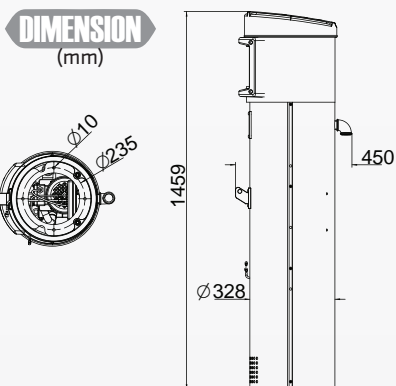


swivel heads

USST0011  
USST0021  
USST0024



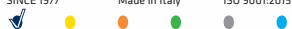
UETP0012 230V 50Hz 76 l/min	UETP0011 110V 50Hz 70 l/min	UETP0015 110V 60Hz 70 l/min	UCTL0064 100 l/min	HELT0837 230V HELT0839 110V	UTUB0025 Ø19x29 5m	UPST0020 40 l/min	code
•			•	• 230V	•	•	USST0010
	•		•	• 110V	•	•	USST0022
		•	•	• 110V	•	•	USST0023



name	pumps	flow rate LPM   GPM	volts	hp   watt	ampère max	weight kg   lbs	packing	code
ROUND STATION	76	20,1	230 50Hz	1,5   1119	6	53   116,8		USST0010
	70	18,5	110 50Hz	1   746	9	51   112,4		USST0022
	70	18,5	110 60Hz	1   746	9	51   112,4		USST0023

TO.ME.S. AdBlue®

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Kit serbatoio con elettropompa 12 o 24 Volts AdBlue®. Il serbatoio è dotato di alloggiamento cinghie e forche per il sollevamento anche a pieno carico ed ha una capienza di 210lt. Il kit è in totale esenzione ADR 1.1.3.1.C.

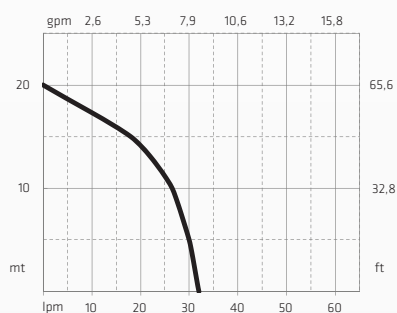
Kit tank with electric pump 12 or 24 Volts AdBlue®. The tank is equipped with belts housing and forks to lift even when fully and has a capacity of 210 l. The kit is total exemption ADR 1.1.3.1.C.

SUPERIMPOSABLE



PERFORMANCE

UETP0054  
UETP0055



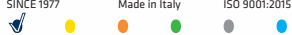
UETP0054 12V 26 l/min		UETP0055 24V 26 l/min		UCTL0049 40 l/min	UTUB0022 Ø19x29 4m	UPST0001 40 l/min	UPST0035 90 l/min	code
•					•	•		UTNK0010
•					•		•	UTNK0011
•				•	•	•		UTNK0012
•				•	•		•	UTNK0013
	•				•	•		UTNK0014
	•				•		•	UTNK0015
	•			•	•	•		UTNK0016
	•			•	•		•	UTNK0017

also for NPT

name	pump flow rate		volts	watt	ampère max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 210	26	6,9	12	200	20	26,5	58,4		UTNK0010
	26	6,9	12	200	20	24,5	54		UTNK0011
	26	6,9	12	200	20	27,5	60,6		UTNK0012
	26	6,9	12	200	20	25,5	56,2		UTNK0013
	26	6,9	24	200	12,5	26,5	58,4		UTNK0014
	26	6,9	24	200	12,5	24,5	54		UTNK0015
	26	6,9	24	200	12,5	27,5	60,6		UTNK0016
	26	6,9	24	200	12,5	25,5	56,2		UTNK0017

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Kit serbatoio con elettropompa 12 o 24 Volts AdBlue®. Il serbatoio è dotato di alloggiamento cinghie e forche per il sollevamento anche a pieno carico ed ha una capienza di 210lt. Il kit è in totale esenzione ADR 1.1.3.1.C.

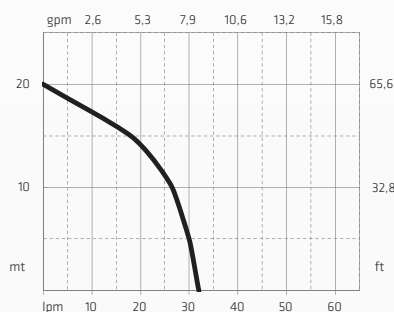
Kit tank with electric pump 12 or 24 Volts AdBlue®. The tank is equipped with belts housing and forks to lift even when fully and has a capacity of 210 l. The kit is total exemption ADR 1.1.3.1.C.

SUPERIMPOSABLE



PERFORMANCE

UETP0054  
UETP0055



UETP0054 12V 26 l/min		UETP0055 24V 26 l/min		UCTL0049 40 l/min	UTUB0022 Ø19x29 4m	UPST0001 40 l/min	UPST0035 90 l/min	code
•					•			UTNK0030
•					•		•	UTNK0031
•				•	•	•		UTNK0032
•				•	•		•	UTNK0033
	•				•	•		UTNK0034
	•				•		•	UTNK0035
	•			•	•	•		UTNK0036
	•			•	•		•	UTNK0037

also for NPT

name	pump flow rate		volts	watt	ampere max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 210	26	6,9	12	200	20	33,5	73,9		UTNK0030
	26	6,9	12	200	20	31,5	69,4		UTNK0031
	26	6,9	12	200	20	34,5	76,1		UTNK0032
	26	6,9	12	200	20	32,5	71,7		UTNK0033
	26	6,9	24	200	12,5	33,5	73,9		UTNK0034
	26	6,9	24	200	12,5	31,5	69,4		UTNK0035
	26	6,9	24	200	12,5	34,5	76,1		UTNK0036
	26	6,9	24	200	12,5	32,5	71,7		UTNK0037

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Kit serbatoio con elettropompa 12 o 24 Volts AdBlue®. Il serbatoio è dotato di alloggiamento cinghie e forche per il sollevamento anche a pieno carico ed ha una capienza di 440lt. Il kit è in totale esenzione ADR 1.1.3.1.C.

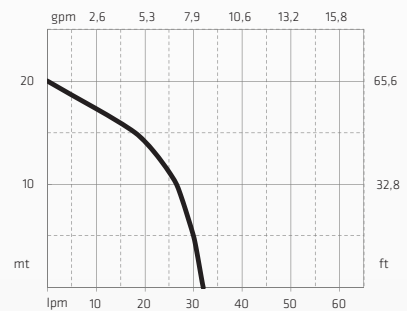
Kit tank with electric pump 12 or 24 Volts AdBlue®. The tank is equipped with belts housing and forks to lift even when fully and has a capacity of 440 l. The kit is total exemption ADR 1.1.3.1.C.

SUPERIMPOSABLE



PERFORMANCE

UETP0054  
UETP0055



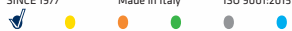
UETP0054 12V 26 l/min		UETP0055 24V 26 l/min		UCTL0049 40 l/min	UTUB0022 Ø19x29 4m	UPST0001 40 l/min	UPST0035 90 l/min	code
•					•	•		UTNK0038
•					•		•	UTNK0039
•				•	•	•		UTNK0040
•				•	•		•	UTNK0041
	•				•	•		UTNK0042
	•				•		•	UTNK0043
	•			•	•	•		UTNK0044
	•			•	•		•	UTNK0045

also for NPT

name	pump flow rate		volts	watt	ampère max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 440	26	6,9	12	200	20	53,3	117,5		UTNK0038
	26	6,9	12	200	20	51,3	113,1		UTNK0039
	26	6,9	12	200	20	54,2	119,5		UTNK0040
	26	6,9	12	200	20	52,2	115,1		UTNK0041
	26	6,9	24	200	12,5	53,3	117,5		UTNK0042
	26	6,9	24	200	12,5	51,3	113,1		UTNK0043
	26	6,9	24	200	12,5	54,2	119,5		UTNK0044
	26	6,9	24	200	12,5	52,2	115,1		UTNK0045

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Kit serbatoio con elettropompa 12 o 24 Volts AdBlue®. Il serbatoio è dotato di alloggiamento cinghie e forche per il sollevamento anche a pieno carico ed ha una capienza di 440lt. Il kit è in totale esenzione ADR 1.1.3.1.C.

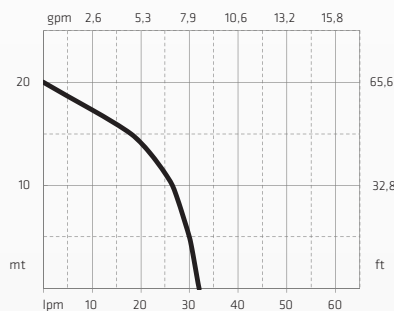
Kit tank with electric pump 12 or 24 Volts AdBlue®. The tank is equipped with belts housing and forks to lift even when fully and has a capacity of 440 l. The kit is total exemption ADR 1.1.3.1.C.

SUPERIMPOSABLE



PERFORMANCE

UETP0054  
UETP0055



												code
UETP0054	UETP0055	UETP0054	UETP0055	UCTL0049	UTUB0022	UPST0001	UPST0035					
12V 26 l/min	24V 26 l/min	40 l/min		Ø19x29 4m	40 l/min	90 l/min						
•					•	•						UTNK0046
•					•		•					UTNK0047
•		•			•	•						UTNK0048
•		•			•		•					UTNK0049
	•				•	•						UTNK0050
	•				•		•					UTNK0051
	•	•			•	•						UTNK0052
	•	•			•		•					UTNK0053

also for NPT

name	pump flow rate		volts	watt	ampere max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 440	26	6,9	12	200	20	60,3	132,9		UTNK0046
	26	6,9	12	200	20	58,3	128,5		UTNK0047
	26	6,9	12	200	20	61,2	134,7		UTNK0048
	26	6,9	12	200	20	59,2	130,5		UTNK0049
	26	6,9	24	200	12,5	60,3	132,9		UTNK0050
	26	6,9	24	200	12,5	58,3	128,5		UTNK0051
	26	6,9	24	200	12,5	61,2	134,7		UTNK0052
	26	6,9	24	200	12,5	59,2	130,5		UTNK0053

TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Pistola manuale o automatica per l'erogazione di AdBlue®.  
Con girevole incorporato.

Manual or automatic nozzle for the provision of AdBlue®.  
With built-in swivel.



name	flow rate		swivel	flow meter	manual	automatic	spout ext. Ø	IN	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
NOZZLE	40	10,6	X			X	18 mm	Ø 19 mm	0,85	1,9	19 x 41 x 6	7,5 x 16 x 24	UPST0001
	40	10,6				X	18 mm	3/4" F BSP	2,5	5,5	19 x 41 x 6	7,5 x 16 x 24	UPST0020
	40	10,6				X	18 mm	Ø 19 mm	1,9	4,2	19 x 41 x 6	7,5 x 16 x 24	UPST0021
	40	10,6	X			X	18 mm	1" F BSP	2,5	5,5	19 x 41 x 6	7,5 x 16 x 24	UPST0050
	40	10,6		X		X	18 mm	3/4" F BSP	3	6,6	19 x 41 x 6	7,5 x 16 x 24	UPST0053
	40	10,6	X	X		X	18 mm	Ø 19 mm	3	6,6	19 x 41 x 6	7,5 x 16 x 24	UPST0055
	90	23,8	X		X		19 mm	Ø 19 mm	0,5	1,1	18 x 40 x 6	7,1 x 15,7 x 2,4	UPST0018
	90	23,8	X		X		19 mm	Ø 25 mm	0,5	1,1	18 x 40 x 6	7,1 x 15,7 x 2,4	UPST0019
	90	23,8	X		X		19 mm	1" F BSP	0,5	1,1	18 x 40 x 6	7,1 x 15,7 x 2,4	UPST0035

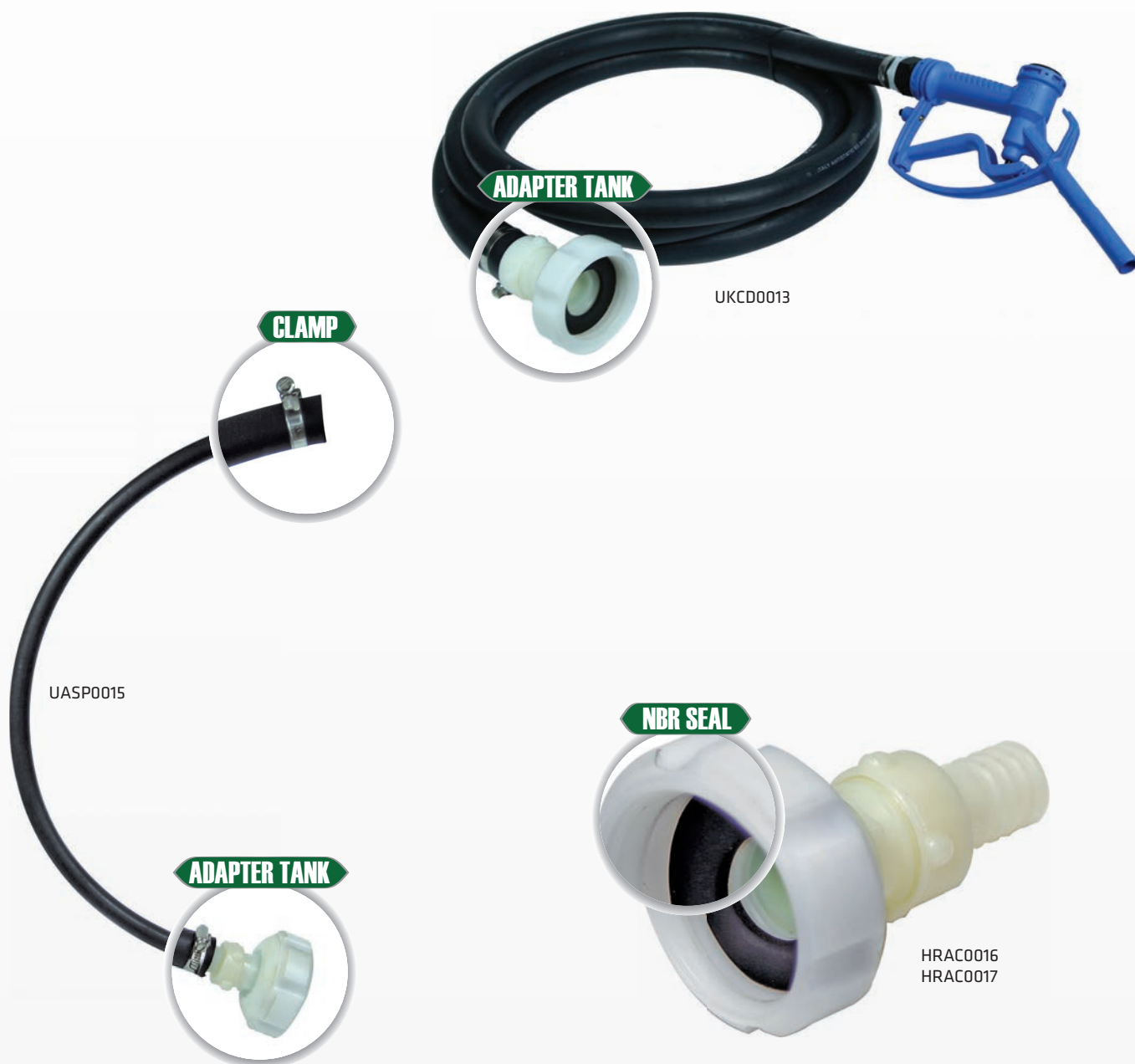
TO.ME.S. AdBlue®

SINCE 1977 Made in Italy ISO 9001:2015



Kit base per una facile erogazione dell'AdBlue® senza l'utilizzo della pompa.

Basic kit for easy AdBlue® dispensing without the use of the pump.



name	delivery hose	length mt	made in	out	code
SUCTION KIT	19x29	1	NBR		UASP0015
KIT DROP	25x36	5,0	NBR		UKCD0013
ADAPTER TANK			DELRING	Ø20	HRAC0016
			DELRING	Ø25	HRAC0017
HOSE in meter	19x29		GPH		UTUB0077
	25x36		GPH		UTUB0078
CLAMP		20x32 INOX			HFA50005
		25x40 INOX			HFA50007

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2008



Elettropompa a girante autoadescante con motore a corrente continua. Progettata per lo specifico utilizzo in immersione. Costruita con materiali di qualità per avere alte prestazioni ed un peso ridotto.

Self-priming impeller electric pump powered by DC motor. Designed for specific use in immersion. Built with quality materials to have high performance and low weight.



CUSTOMIZABLE PARTS

TANK ACCESSORY



CLAMP 2 mt



SUCTION CUP



FUSE



FREE MAX  
33  
LT/MIN

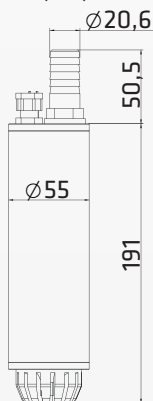
DUTY CYCLE  
S2 30'



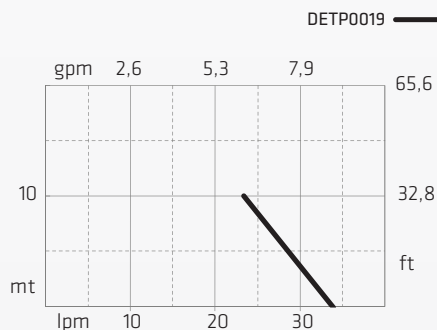
1 bar pres.  
23  
LT/MIN

DIMENSION

(mm)



PERFORMANCE



name	flow rate		volts	watt	ampère max	RPM	Lengh cable	OUT	weight x8 pcs		packing x8 pcs		code
	LPM	GPM							kg	lbs	cm	inch	
PIKE	23	6,1	12	270	10,5	11000	2 + 2 mt	Ø 20 mm	11,1	24,5	35 x 31 x 25,5	13,8 x 12,2 x 10	DETP0019

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore a corrente continua. Corpo pompa in ghisa verniciata. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by DC motor. Body pump made of painted cast iron. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



DETP0625  
DETP0626

CLAMP 1,8 mt



CAST IRON



ANTI-FLOODING



FUSE



FREE MAX  
45  
LT/MIN

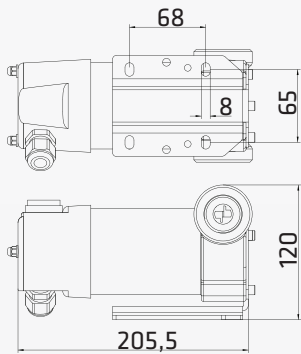
ONLY 20% CYCLE  
S2 30'



1 BAR PRES.  
39  
LT/MIN

by/  
PASS

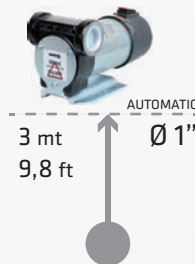
DIMENSION (mm)



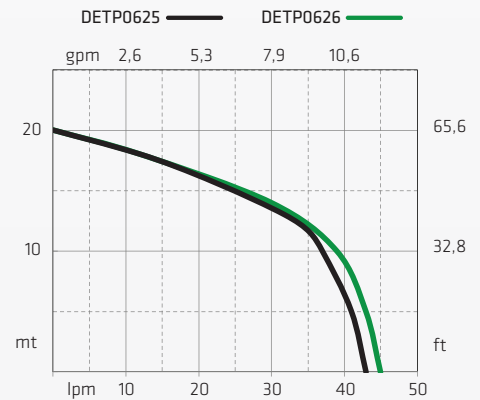
ACCESSORIES DMNG0349



SUCTION



PERFORMANCE



name	flow rate		volts	watt	ampere max	RPM	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
SML	37	9,8	12	200	31	4800	1" F BSP	1" F BSP	4,2	9,3	23 x 15 x 20	9,1 x 5,9 x 7,9	DETP0625
	39	10,3	24	200	18,5	4900	1" F BSP	1" F BSP	4,2	9,3	23 x 15 x 20	9,1 x 5,9 x 7,9	DETP0626

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore a corrente continua. Corpo pompa in ghisa verniciata. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by DC motor. Body pump made of painted cast iron. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



CLAMP 1,8 mt



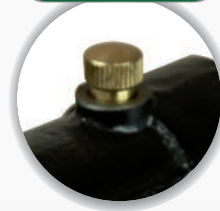
CAST IRON



ANTI-FLOODING



BLEEDER VALVE



FREE MAX  
57  
LT/MIN

inlet  
FILTER  
130µm



MOTOR PROTECTION  
FUSE

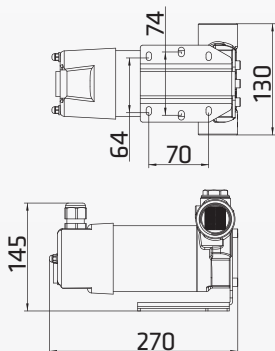
1 bar P.P.02  
53  
LT/MIN

2 30'

by/  
PASS

DIMENSION

(mm)



ACCESSORIES

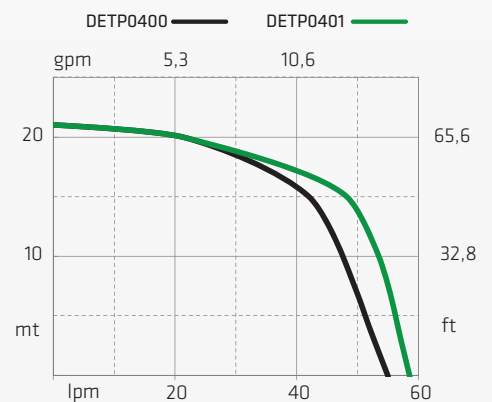
DMNG0349



SUCTION



PERFORMANCE



name	flow rate		volts	watt	ampère max	RPM	IN	OUT	weight		packing		code
	LPM	GFM							kg	lbs	cm	inch	
SVL	47	12,4	12	200	35	3400	1" F BSP	1" F BSP	5,2	11,5	32 x 20 x 17	12,6 x 7,9 x 6,7	DETP0400
	53	14	24	200	21	3400	1" F BSP	1" F BSP	5,2	11,5	32 x 20 x 17	12,6 x 7,9 x 6,7	DETP0401

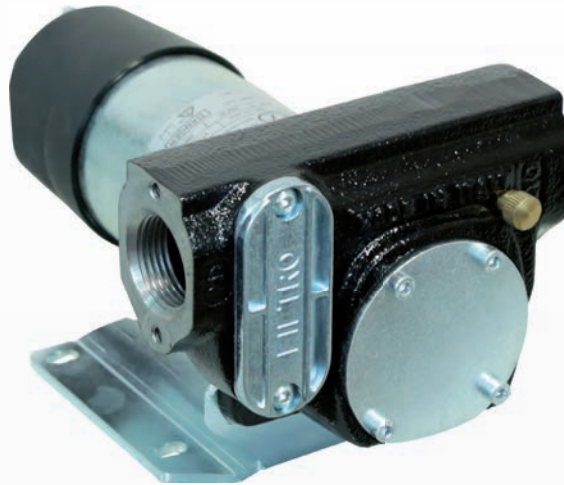
TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore a corrente continua. Corpo pompa in ghisa verniciata. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by DC motor. Body pump made of painted cast iron. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



FUSE & CLAMP 1,8 mt



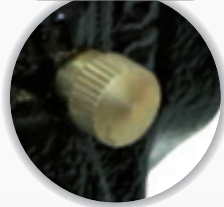
CAST IRON



ANTI-FLOODING



BLEEDER VALVE



FREE MAX  
64  
LT/MIN

inlet  
FILTER  
130µm

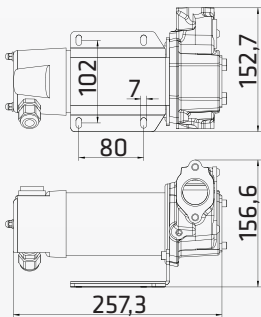


1 bar press  
56  
LT/MIN

DUTY CYCLE  
S2 30'

by/  
PASS

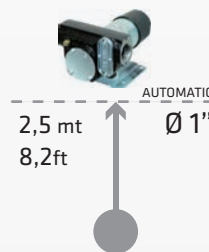
DIMENSION (mm)



ACCESSORIES DMNG0350

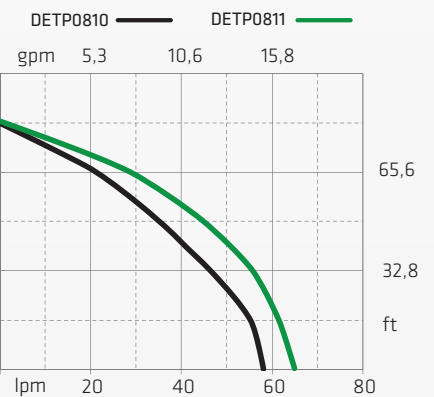


SUCTION



BATTERY PERFORMANCE NECESSARY  
12v 45Ah - 24v 35Ah

PERFORMANCE



name	flow rate		volts	watt	ampère max	RPM	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
TOM DC	47	12,4	12	200	36	3200	1" F BSP	1" F BSP	6,5	14,3	32 x 19 x 15,5	12,6 x 7,5 x 6,1	DETP0810
	56	14,8	24	200	22	3200	1" F BSP	1" F BSP	6,5	14,3	32 x 19 x 15,5	12,6 x 7,5 x 6,1	DETP0811

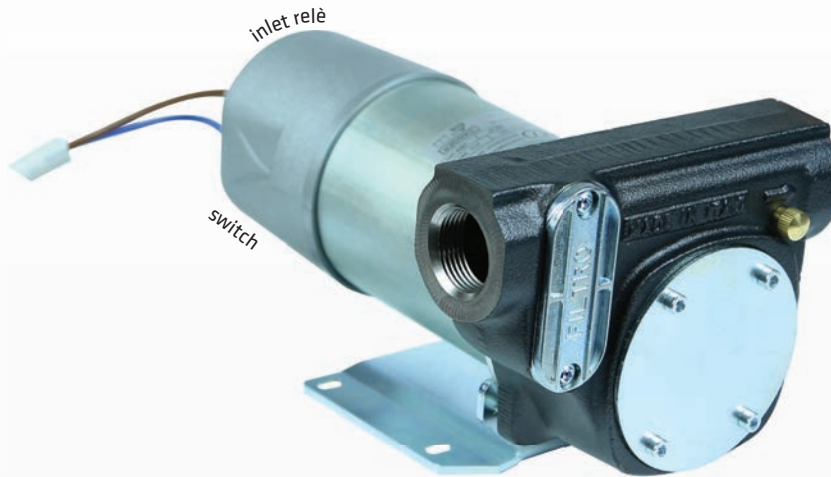
TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore a corrente continua. Corpo pompa in ghisa verniciata. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by DC motor. Body pump made of painted cast iron. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



### CLAMP 4 mt



### CAST IRON



### ANTI-FLOODING



### BLEEDER VALVE



FREE MAX  
100  
LT/MIN

inlet  
FILTER  
730µm

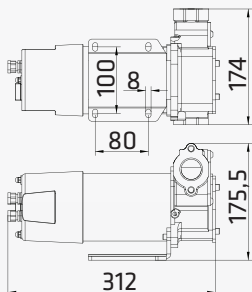


1 bar pres  
81  
LT/MIN

ONLY  
S2 30'

by/  
PASS

### DIMENSION (mm)



### ACCESSORIES DMNG0350

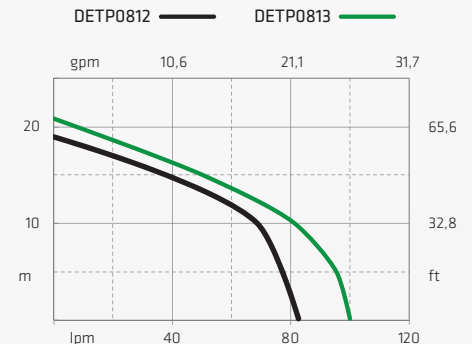


### SUCTION



BATTERY PERFORMANCE NECESSARY  
12v 70Ah - 24v 50Ah

### PERFORMANCE



name	flow rate		volts	watt	ampère max	RPM	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
TOM DC	69	18,2	12	300	60	3500	1" F BSP	1" F BSP	12,8	28,2	31 x 36 x 27	12,2 x 14,2 x 10,6	DETP0812.04MT
	81	21,4	24	300	40	3500	1" F BSP	1" F BSP	12,8	28,2	31 x 36 x 27	12,2 x 14,2 x 10,6	DETP0813.04MT

TO.ME.S. DIESEL

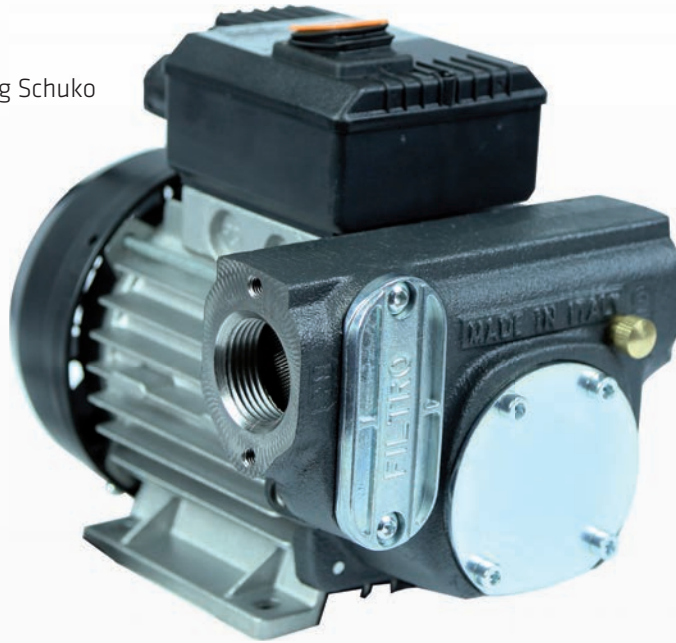
SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa in ghisa verniciata. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor. Body pump made of painted cast iron. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.

1,5 m cable with plug Schuko



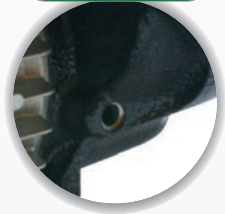
CAST IRON



BLEEDER VALVE



ANTI-FLOODING



FREE MAX  
60  
LT/MIN

by/  
PASS

10V 5/16  
S1

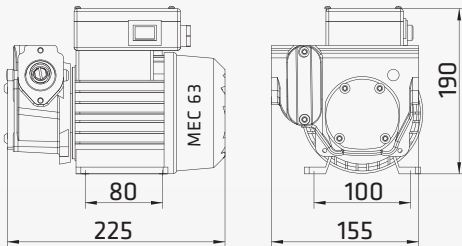
1 bar pres.  
56  
LT/MIN

inlet  
FILTER

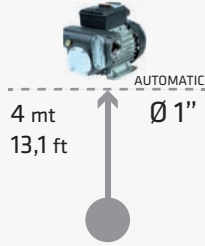
THERMAL  
PROTECTOR  
AUTO-RESET

DIMENSION

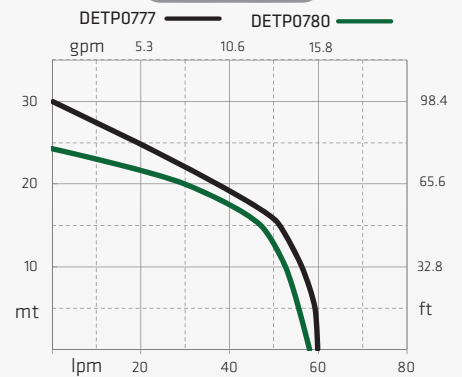
(mm)



SUCTION



PERFORMANCE



name	flow rate		volts	hp   watt		amperè max	RPM	IN	OUT	weight		packing		code
	LPM	GPM		kg	lbs					cm	inch			
TOM	56	14,8	230 50Hz	0,5	373	3	2800	1" F BSP	1" F BSP	7,5	16,5	19 x 32 x 15,5	7,5 x 12,6 x 6,1	DETP0777
	52	13,7	110 60Hz	0,5	373	4,9	3400	1" F BSP	1" F BSP	7,5	16,5	19 x 32 x 15,5	7,5 x 12,6 x 6,1	DETP0780

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa costruito con materiali di qualità, leggeri, con acciaio all'interno, albero guidato e motore a bassi giri garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor. High quality light materials Pump body construction, iron inside, shaft guided and at low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



**ALUMINIUM**

IRON INSIDE

**BLEEDER VALVE**

**ANTI-FLOODING**

**FREE MAX**

**93**

LT/MIN

**by/PASS**

**THERMAL PROTECTOR**

AUTO-RESET

**1 bar press**

**87**

LT/MIN

**51**

gpm

**inlet FILTER**

130µm

**DIMENSION**  
(mm)

**SUCTION**

3 mt / 9,8 ft

Ø 1"

AUTOMATIC

**PERFORMANCE**

gpm: 10.6, 21.1

mt: 20, 30

ft: 65.6, 98.4, 131.2

LPM: 20, 40, 60, 80, 100

Legend: DETP0900 (black line), DETP0640 (green line)

name	flow rate		volts	hp   watt		ampere max	RPM	IN	OUT	weight		packing		code
	LPM	GPM		kg	lbs					cm	inch			
LION	87	23	230 50Hz	0,75	560	5	2800	1" F BSP	1" F BSP	11,1	24,5	34 x 18 x 26	13,4 x 7,1 x 10,2	DETP0900
	76	20,1	400 50Hz	1	746	2	2800	1" F BSP	1" F BSP	10	22	34 x 18 x 26	13,4 x 7,1 x 10,2	DETP0640

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



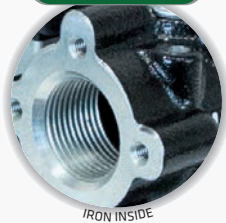
Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa costruito con materiali di qualità, leggeri, con acciaio all'interno, albero guidato e motore a bassi giri garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor. High quality light materials Pump body construction, iron inside, shaft guided and at low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.

1,5 m cable with plug Schuko



ALUMINIUM



IRON INSIDE

BLEEDER VALVE



ANTI-FLOODING



FREE MAX  
125  
LT/MIN

by/  
PASS

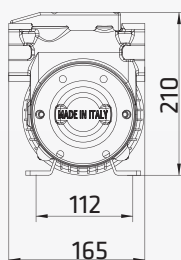
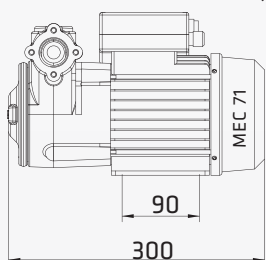
THERMAL  
PROTECTOR  
AUTO-RESET

1 bar p.p.s.  
120  
LT/MIN

51

inlet  
FILTER  
130µm

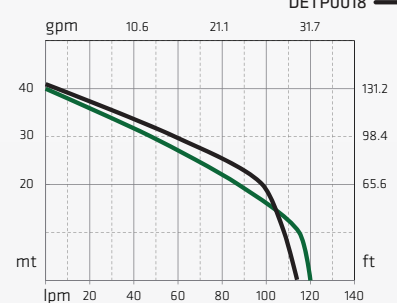
DIMENSION (mm)



SUCTION



PERFORMANCE



name	flow rate LPM   GPM (at 10mt = 1 bar)		volts	hp	watt	ampère max	RPM	IN	OUT	weight		packing		code
	kg	lbs								cm	inch			
LION	120	31,7	230 50Hz	1,5	1119	8,7	2800	1" F BSP	1" F BSP	14	30,7	34 x 18 x 26	13,4 x 7,1 x 10,2	DETP0009
	115	30,4	400 50Hz	1	746	3	2800	1" F BSP	1" F BSP	11	24,3	34 x 18 x 26	13,4 x 7,1 x 10,2	DETP0018

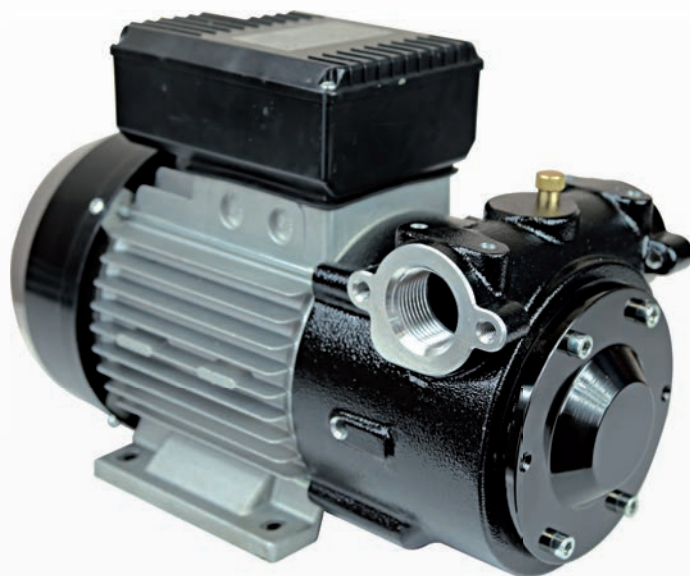
TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa costruito con materiali di qualità, leggeri, con acciaio all'interno, albero guidato e motore a bassi giri garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

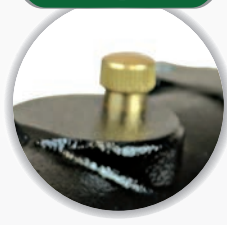
Self-priming vanes Electric pumps, powered by asynchronous AC motor. High quality light materials Pump body construction, iron inside, shaft guided and at low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



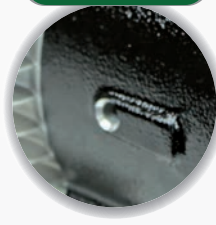
ALUMINIUM



BLEEDER VALVE



ANTI-FLOODING



FREE MAX  
164  
LT/MIN

by/  
PASS

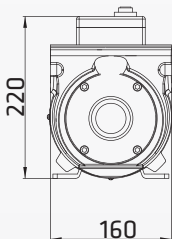
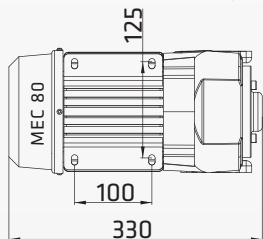
QUIET  
S1

1 bar p/ps  
157  
LT/MIN

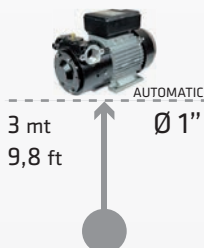


THERMAL  
PROTECTOR  
AUTO-RESET

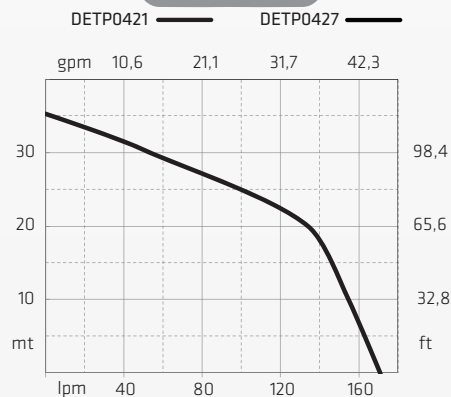
DIMENSION (mm)



SUCTION



PERFORMANCE



name	flow rate		volts	hp	watt	amperè max	RPM	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
HARE	157	41,5	230 50Hz	2	1491	10,2	2800	1" F BSP	1" F BSP	16	35,3	34 x 18 x 26	13,4 x 7,1 x 10,2	DETP0421
	157	41,5	400 50Hz	1,5	1119	3,7	2800	1" F BSP	1" F BSP	15,5	34,2	34 x 18 x 26	13,4 x 7,1 x 10,2	DETP0427

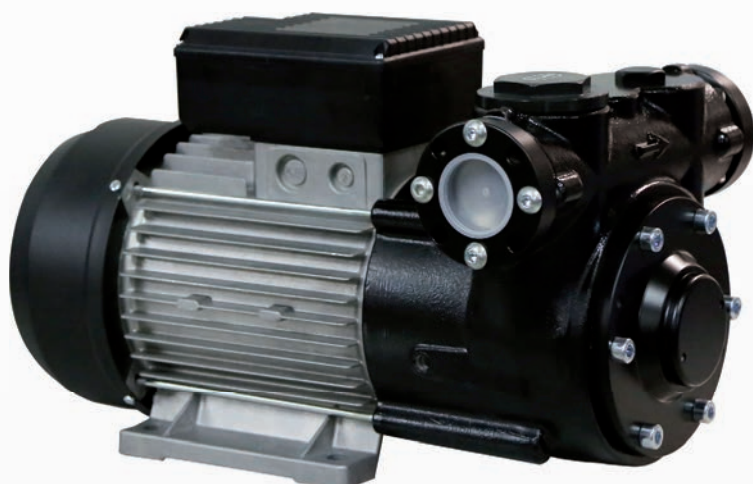
TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa costruito con materiali di qualità, leggeri, con acciaio all'interno, albero guidato e motore a bassi giri garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor. High quality light materials Pump body construction, iron inside, shaft guided and at low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



### ALUMINIUM



IRON INSIDE

### BLEEDER VALVE



### ANTI-FLOODING



FREE MAX  
187  
LT/MIN

by/  
PASS

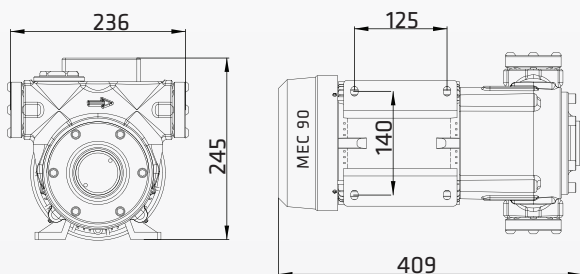
LOW  
S1

1 bar press  
182  
LT/MIN

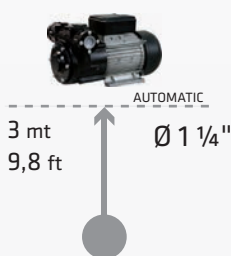


THERMAL  
PROTECTOR  
AUTO-RESET

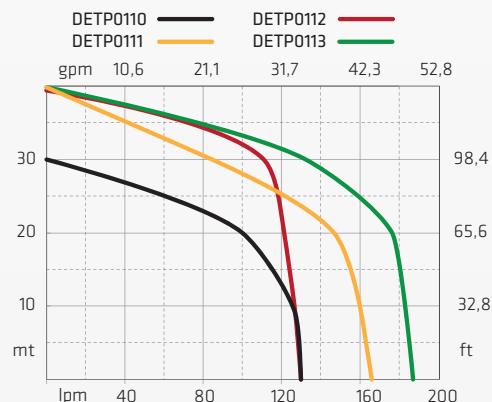
### DIMENSION (mm)



### SUCTION



### PERFORMANCE



name	flow rate		volts	hp	watt	ampere max	RPM	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
DONKEY	126	33,3	230 50Hz	2	1491	7,8	1400	1 1/4" F BSP	1 1/4" F BSP	28	61,7	46 x 27 x 36	18,1 x 10,6 x 14,2	DETP0110
	126	33,3	400 50Hz	2	1491	2,7	1400	1 1/4" F BSP	1 1/4" F BSP	27	59,5	46 x 27 x 36	18,1 x 10,6 x 14,2	DETP0112
	160	42,3	230 50Hz	2,5	1864	11,5	1400	1 1/4" F BSP	1 1/4" F BSP	29	63,9	46 x 27 x 36	18,1 x 10,6 x 14,2	DETP0111
	182	48,1	400 50Hz	2,5	1864	3,7	1400	1 1/4" F BSP	1 1/4" F BSP	28	61,7	46 x 27 x 36	18,1 x 10,6 x 14,2	DETP0113

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa costruito con materiali di qualità, leggeri, con acciaio all'interno, albero guidato e motore a bassi giri garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor. High quality light materials Pump body construction, iron inside, shaft guided and at low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



**ALUMINIUM**



**BLEEDER VALVE**



**ANTI-FLOODING**



FREE MAX  
**310**  
LT/MIN

by/  
**PASS**

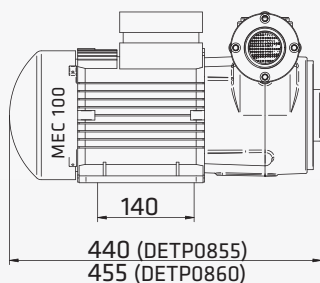
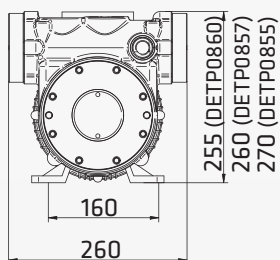
ONLY 1 CYCLE  
**S1**

1 bar pres  
**304**  
LT/MIN

**THERMAL PROTECTOR**  
AUTO-RESET

inlet  
**FILTER**  
130µm

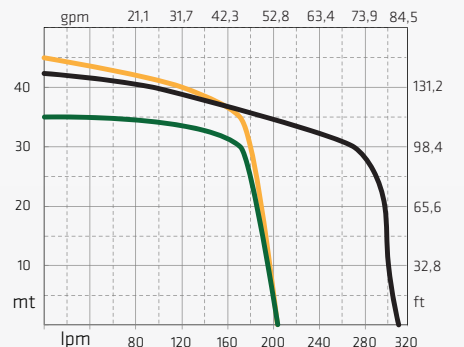
**DIMENSION**  
(mm)



**SUCTION**



**PERFORMANCE**



name	flow rate		volts	hp	watt	amperè max	RPM	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
ELEPHANT	194	51,2	230 50Hz	3	2237	11,7	1400	2" F BSP	2" F BSP	38,0	83,8	46 x 26 x 37	18,1 x 10,2 x 14,6	DETPO855
	191	50,4	400 50Hz	3	2237	3	1400	2" F BSP	2" F BSP	35,0	77,2	46 x 26 x 37	18,1 x 10,2 x 14,6	DETPO857
	304	80,3	400 50Hz	4	2983	4	1400	2" F BSP	2" F BSP	38,0	83,8	46 x 26 x 37	18,1 x 10,2 x 14,6	DETPO860

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Motopompa a palette autoadescanti con motore a scoppio. Corpo pompante costruito in alluminio con inserto in acciaio. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni.



Self-priming vanes pump, constructed of aluminum with steel insert. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance. Combustion engine.



KAWASAKI FJ100D

ALUMINIUM



CAST IRON INSIDE

FILTER INCLUDED



FREE MAX  
108  
LT/MIN

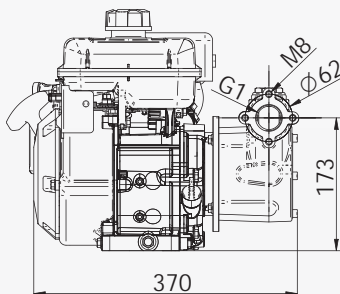
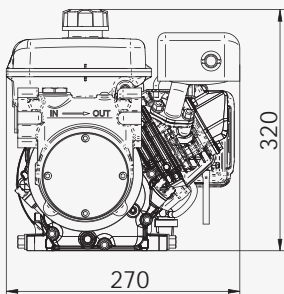


CYLINDERS  
ONE

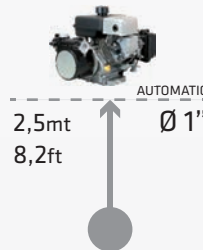
1 BAR PRES  
108  
LT/MIN

by/  
PASS

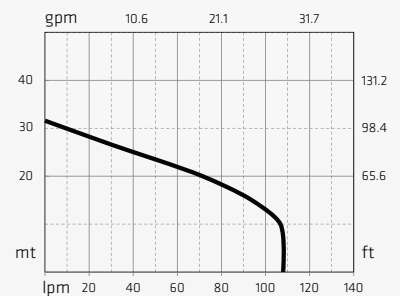
DIMENSION  
(mm)



SUCTION



PERFORMANCE



name	flow rate		hp	watt	displacement cm <sup>3</sup>	combustion engine	start engine	RPM	IN	OUT	weight		packing		code
	LPM	GPM									kg	lbs	cm	inch	
MOTOPUMP FOX	108	28,5	2,5	1864	99	petrol 4 stroke	recoil	3600	1" F BSP	1" F BSP	18	39,7	33 x 32 x 36	13 x 12,6 x 14,2	DMTP0014

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Motopompa a palette autoadescanti con motore a scoppio. Corpo pompante costruito in alluminio con inserto in acciaio. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni.



Self-priming vanes pump, constructed of aluminum with steel insert. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance. Combustion engine.



DMTP0010



MOTOPUMP PR  
KAWASAKI FJ180

MOTOPUMP DA  
YANMAR L48V-6VCA1T8CAID  
need battery 12V 45A

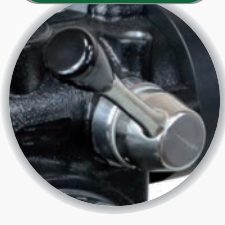
MOTOPUMP DR  
YANMAR L48N-6CF1T1AA

ALUMINIUM

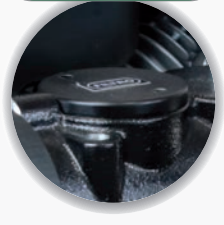


CAST IRON INSIDE

START VALVE



FILTER INCLUDED



FREE MAX  
320  
LT/MIN

CYLINDERS  
ONE

NO VIBRATION  
ENGINE  
BALANCED

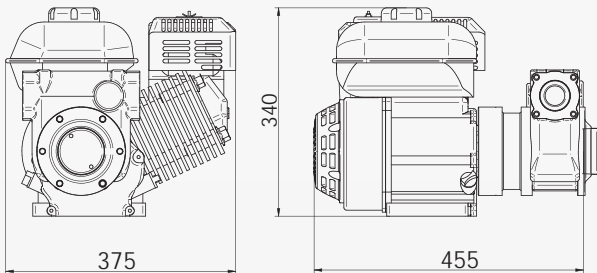
1 BAR PRES  
318  
LT/MIN

COMBUSTION  
DIRECT  
INJECTION

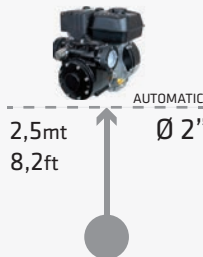
by/  
PASS

DIMENSION

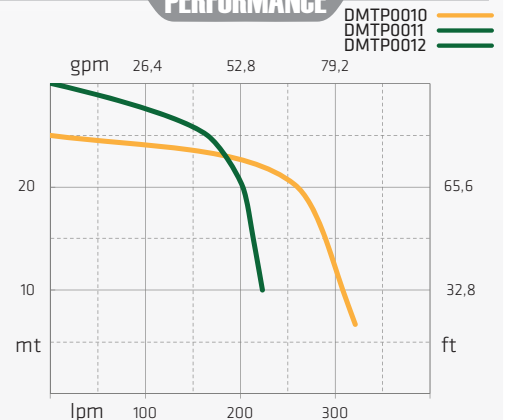
(mm)



SUCTION



PERFORMANCE



name	flow rate		hp	watt	displacement cm <sup>3</sup>	combustion engine	start engine	RPM	IN	OUT	weight		packing		code
	LPM	GPM									kg	lbs	cm	Inch	
MOTOPUMP PR	318	84	5,5	3600	179	petrol 4 stroke	recoil	3200	2" F BSP	2" F BSP	41	90,4	45 x 40 x 39	17,7 x 15,7 x 15,4	DMTP0010
MOTOPUMP DA	241	63,3	4,7	3500	219	diesel 4 stroke	electric	3600	2" F BSP	2" F BSP	59	130,1	58 x 68 x 63	22,8 x 26,8 x 24,8	DMTP0012
MOTOPUMP DR	241	63,6	4,7	3500	219	diesel 4 stroke	recoil	3600	2" F BSP	2" F BSP	47	103,6	43 x 40 x 55	16,9 x 15,7 x 21,7	DMTP0011

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



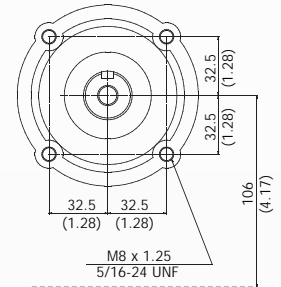
Corpo pompa a palette autoadescenti per motore a scoppio. Corpo pompante costruito totalmente in acciaio inox. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni.

Self-priming full stainless steel Body vane-pump for combustion engine. Equipped with the exclusive TOMES fluid transfer optimization, to increase efficiency and performance.

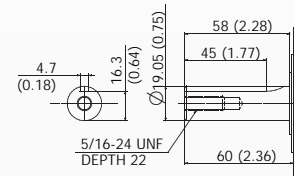


DMTP0013

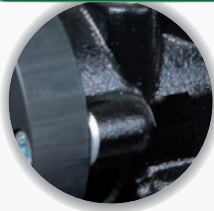
FLANGE COMBUSTION ENGINE



SHAFT COMBUSTION ENGINE



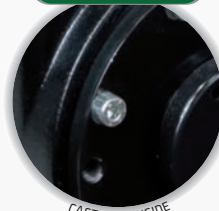
FLANGE CONNECTION



START VALVE



ALUMINIUM



CAST IRON INSIDE

FREE MAX  
**320**  
LT/MIN

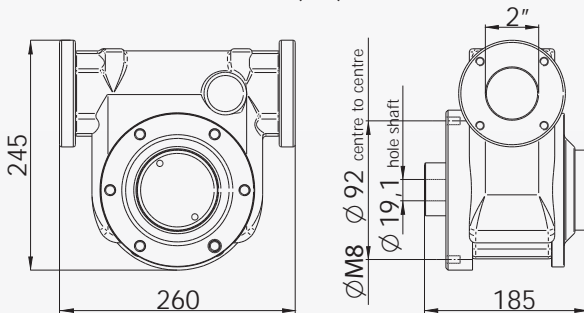
1 BAR PRES  
**318**  
LT/MIN

inlet  
**FILTER**  
130µm

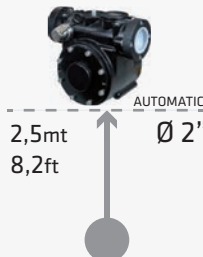
by/  
**PASS**

COMBUSTION ENGINE PERFORMANCE NECESSARY  
5,5HP 3200RPM

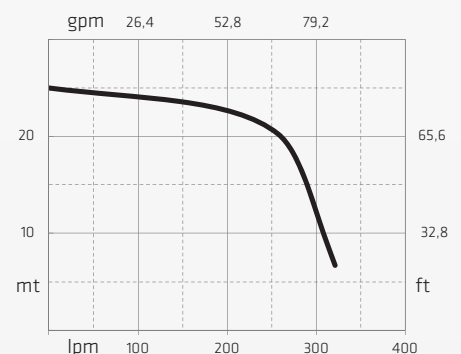
DIMENSION (mm)



SUCTION



PERFORMANCE



name	flow rate		connection engine	engine performance			IN	OUT	weight		packing		code
	LPM	GPM		hp	watt	RPM			kg	lbs	cm	inch	
BODY PUMP D	318	84	flange	5,5	3600	3200	2" F BSP	2" F BSP	19	41,9	40 x 40 x 30	15,7 x 15,7 x 11,8	DMTP0013

# AVVOLGITUBO AUTOMATICO

# LARGE A

# AUTOMATIC HOSE REELS

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per diesel resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Diesel Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



DAVT0035

80 bar

## PAINTED STEEL

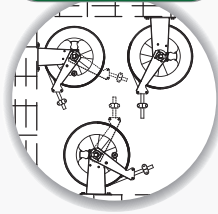


## ANTI-CRUSHING



only with hose

## MULTI POSITION



UP TO  
20  
mt

SEAL  
80  
bar

AUTOMATIC  
RETURN  
HOSE

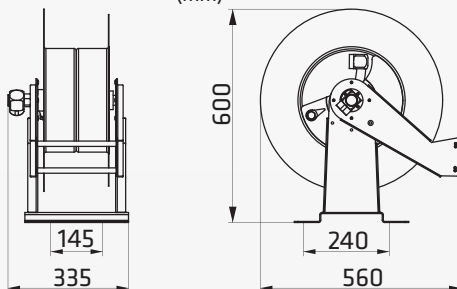
DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

## DIMENSION

(mm)



## REVOLVING BRACKET



HSTF0443

name	hose including NBR W.P. 10 bar	mt		ft		hose max	IN		OUT		weight		packing		code
		mt	ft	mt	ft		kg	lbs	cm	inch					
LARGE A	NO			19x27	20	65,6	1" F BSP	1" F BSP	29	63,9	61 x 39 x 65	24 x 15,4 x 25,6		DAVT0033	
				25x35	14	45,9	1" F BSP	1" F BSP	29	63,9	61 x 39 x 65	24 x 15,4 x 25,6			
	19x27	20	65,6			1" F BSP	1" F BSP	37	81,6	61 x 39 x 65	24 x 15,4 x 25,6		DAVT0035		
	25x35	14	45,9			1" F BSP	1" F BSP	38,6	85,1	61 x 39 x 65	24 x 15,4 x 25,6		DAVT0034		

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per diesel resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Diesel Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



DAVT0039

### PAINTED STEEL

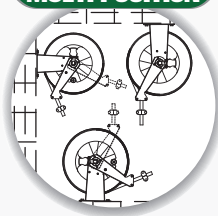


### ANTI-CRUSHING



only with hose

### MULTI POSITION



UP TO  
15  
mt

SEAL  
80  
bar

AUTOMATIC  
RETURN  
HOSE

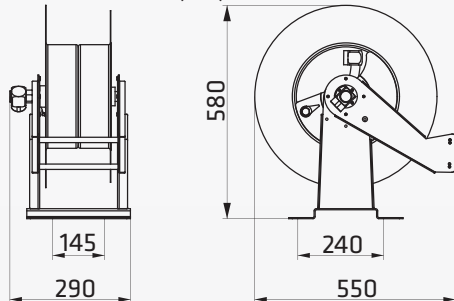
DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

### DIMENSION

(mm)



### REVOLVING BRACKET

80°



HSTF0443

name	hose including NBR W.P. 10 bar	mt   ft		hose max	mt   ft		IN	OUT	weight		packing		code
		mt	ft		mt	ft			kg	lbs	cm	inch	
LARGE B	NO			19x27	15	49,2	1" F BSP	1" F BSP	24,1	53,1	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0038
				25x35	10	32,8	1" F BSP	1" F BSP	24,1	53,1	61 x 35 x 65	24 x 13,8 x 25,6	
	19x27	10	32,8			1" F BSP	1" M BSP	29	63,9	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0149	
	19x27	15	49,2			1" F BSP	1" M BSP	30	66,1	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0039	
	25x35	10	32,8			1" F BSP	1" M BSP	31,9	70,3	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0096	

# AVVOLGITUBO AUTOMATICO

# LARGE

# AUTOMATIC HOSE REELS

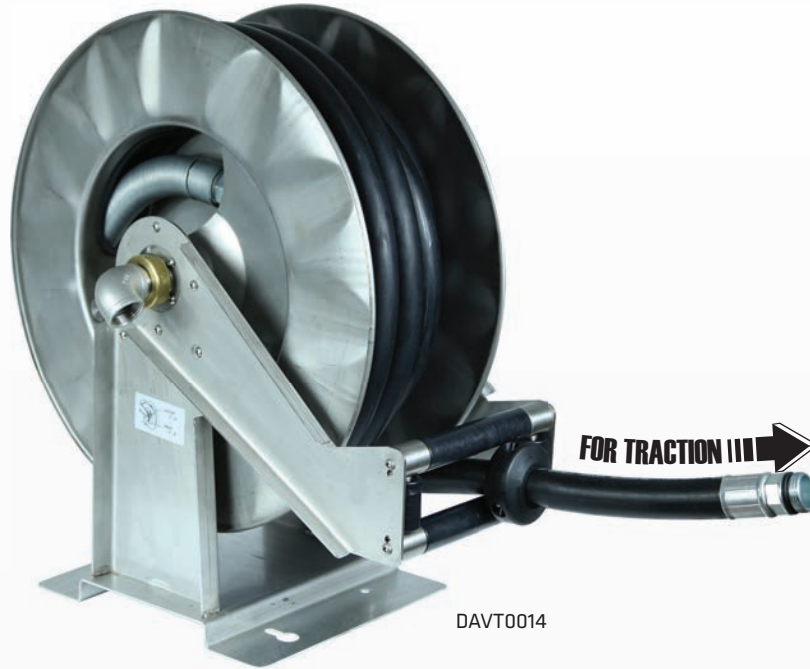
TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per diesel resistente alla corrosione ed alle intemperie. Solido, costruito interamente in inox, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

Diesel Automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in stainless steel, minimum pressure loss. Hose-Stop at any turn possible.

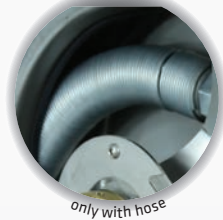


DAVT0014

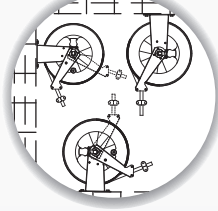
**STAINLESS STEEL**



**ANTI-CRUSHING**



**MULTI POSITION**



UP TO  
**20**  
mt

SEAL  
**80**  
bar

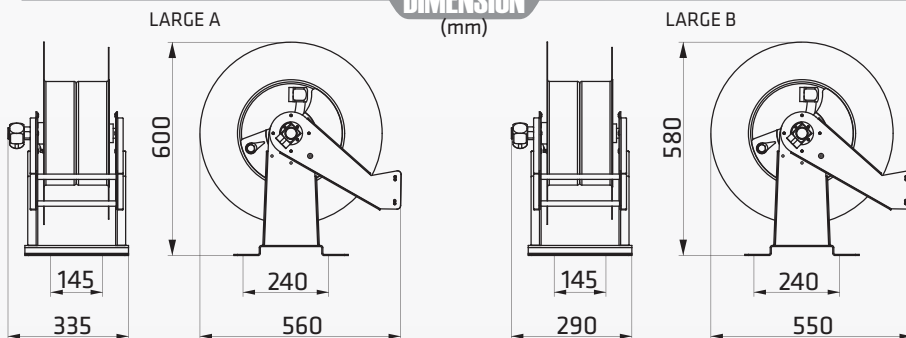
AUTOMATIC  
**RETURN**  
HOSE

DEVICE  
**HOSE**  
GUIDE

DEVICE  
**HOSE**  
BUMPER

DEVICE  
**HOSE**  
STOP

**DIMENSION**  
(mm)



**REVOLVING BRACKET**



HSTF0442

name	hose including NBR W.P. 10 bar	mt		ft		hose max	mt	ft	IN	OUT	weight		packing		code
		cm	inch	kg	lbs						cm	inch			
LARGE A	NO	20	65,6	19x27	20	65,6	1" F BSP	1" F BSP	33,5	73,9	61 x 39 x 65	24 x 15,4 x 25,6	DAVT0012		
				25x35	14	45,9	1" F BSP	1" F BSP	33,5	73,9	61 x 39 x 65	24 x 15,4 x 25,6	DAVT0013		
	19x27	20	65,6	1" F BSP	1" F BSP	41,5	91,5	61 x 39 x 65	24 x 15,4 x 25,6	DAVT0014					
	25x35	14	45,9	1" F BSP	1" F BSP	43,1	95	61 x 39 x 65	24 x 15,4 x 25,6	DAVT0013					
LARGE B	NO	15	49,2	19x27	15	49,2	1" F BSP	1" F BSP	27,5	60,6	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0010		
				25x35	10	32,8	1" F BSP	1" F BSP	27,5	60,6	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0011		
	19x27	15	49,2	1" F BSP	1" F BSP	33,5	73,9	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0011					
	25x35	10	32,8	1" F BSP	1" F BSP	34,4	75,8	61 x 35 x 65	24 x 13,8 x 25,6	DAVT0018					

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Contaltri per il controllo dell'erogazione e della distribuzione privata di carburante. NO GRAVITA'

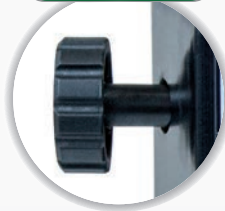
Flow meters for controlling dispensing and private distribution of fuel. NO GRAVITY.



FLANGE CONNECTION



DIGITS RESET



ALUMINIUM



UP TO 120 LT/MIN

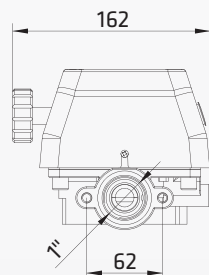
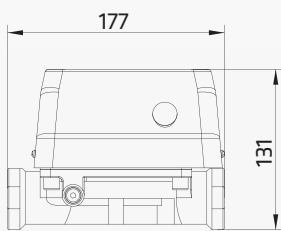
CALIBRATION

123 123456

CHAMBER

INLET ADJUSTABLE

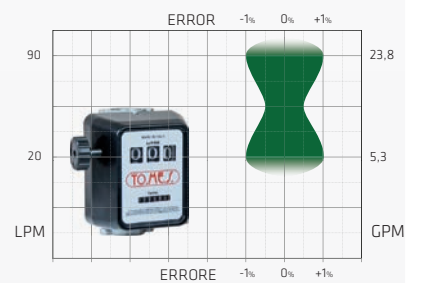
DIMENSION (mm)



ACCESSORIES



PERFORMANCE



name	flow rate		precision +/- %	ripetibility %	BAR max	flow direction	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
MGM	20 - 90	5.3 - 23.8	1	0,5	4		1" F BSP	1" F BSP	1,9	4,2	23 x 15 x 20	9,1 x 5,9 x 7,9	DCTLO242
	20 - 90	5.3 - 23.8	1	0,5	4		1" F BSP	1" F BSP	1,9	4,2	23 x 15 x 20	9,1 x 5,9 x 7,9	DCTLO243
	20 - 90	5.3 - 23.8	1	0,5	4		1" F BSP	1" F BSP	1,9	4,2	23 x 15 x 20	9,1 x 5,9 x 7,9	DCTLO244
	20 - 90	5.3 - 23.8	1	0,5	4		1" F BSP	1" F BSP	1,9	4,2	23 x 15 x 20	9,1 x 5,9 x 7,9	DCTLO633
	20 - 120	5.3 - 31.7	1	0,5	4		1" F BSP	1" F BSP	1,9	4,2	23 x 15 x 20	9,1 x 5,9 x 7,9	DCTLO108
MGM 4 DIGITS	20 - 120	5.3 - 31.7	1	0,5	4		1" F BSP	1" F BSP	1,9	4,2	23 x 15 x 20	9,1 x 5,9 x 7,9	DCTLO245

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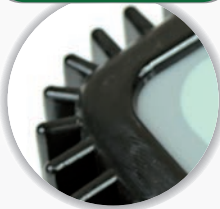
Contaltri per il controllo dell'erogazione e della distribuzione privata di gasolio. Leggero, compatto, equipaggiato di una elettronica semplice con funzione di autotaratura. Non è idoneo per travasi a gravità.



Flow meter for controlling the dispensing and distribution of private diesel. Lightweight, compact, equipped with a simple electronic with function of auto-tuning. It is not suitable for decanting gravity.



COVER PROTECTION



LCD



ALUMINIUM



UP TO 30 LT/MIN

OVAL GEAR

12345L

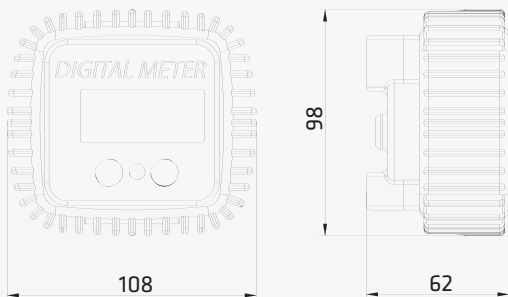
BATCH PARTIAL TOTAL

INLET ADJUSTABLE

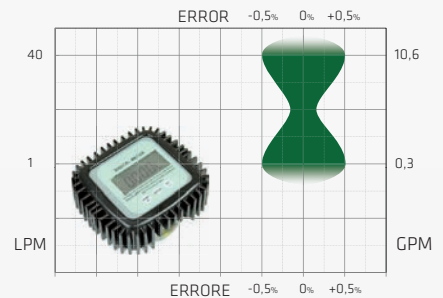
FUNCTION AUTO CALIBRATION

1 BATTERY

DIMENSION (mm)



PERFORMANCE



name	flow rate		battery	precision +/- %	ripetibility %	BAR max	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
DMA	10 - 30	2,6 - 7,9	AA 3,6V	0,5	0,5	70	1/2" F BSP	1/2" F BSP	0,6	1,3	12 x 11 x 8	4,7 x 4,3 x 3,1	DCTL0391
	10 - 30	2,6 - 7,9	AA 3,6V	0,5	0,5	70	3/4" F BSP	3/4" F BSP	0,6	1,3	12 x 11 x 8	4,7 x 4,3 x 3,1	DCTL0392

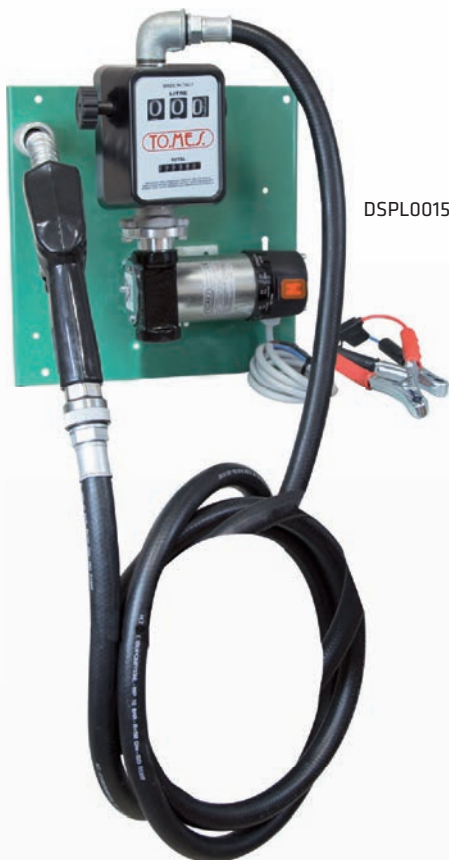
TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



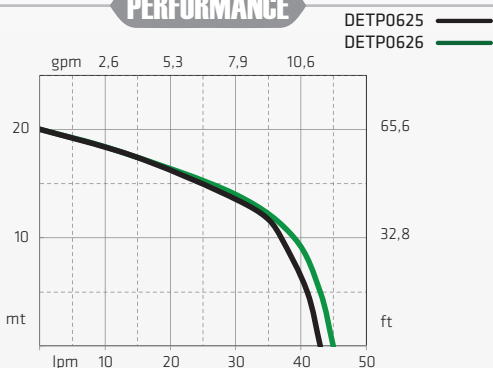
Kit per diesel con piastra, da installare sul serbatoio o sulla parete.

Kit for diesel with plate, to be installed on the tank or on the wall.

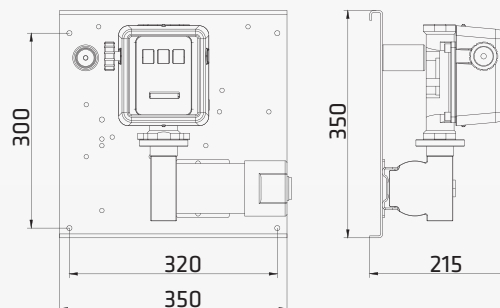


				<i>code</i>
DETP0625 12V 37 l/min	DETP0626 24V 39 l/min	DCTLO244 90 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
•	•	•	•	•
				DSPL0015
				DSPL0616
				DSPL0014
				DSPL0615

PERFORMANCE



DIMENSION



name	pump flow rate		volts	watt	amperè max	accessories	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
PLATE DC	37	9,8	12	200	31	YES	1" F BSP	1" F BSP	15,5	34,2	40 x 40 x 30	15,7x15,7x11,8	DSPL0015
	39	10,3	24	200	18,5	YES	1" F BSP	1" F BSP	15,5	34,2	40 x 40 x 30	15,7x15,7x11,8	DSPL0616
	37	9,8	12	200	31	NO	1" F BSP	1" F BSP	12,5	27,6	40 x 40 x 30	15,7x15,7x11,8	DSPL0014
	39	10,3	24	200	18,5	NO	1" F BSP	1" F BSP	12,5	27,6	40 x 40 x 30	15,7x15,7x11,8	DSPL0615

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Kit per diesel con piastra, da installare sul serbatoio o sulla parete.

Kit for diesel with plate, to be installed on the tank or on the wall.

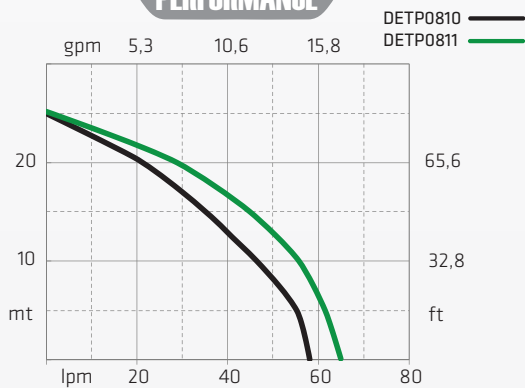


DSPL0030

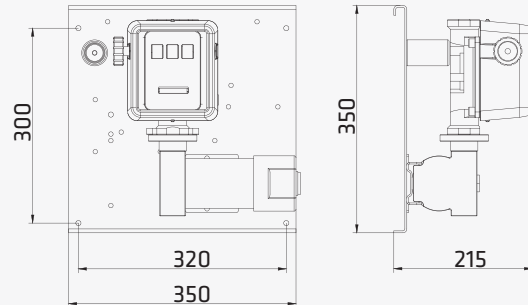
					<i>code</i>
DETPO810 12V 47 l/min	DETPO811 24V 56 l/min	DCTLO244 90 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	
•		•	•	•	DSPL0030
	•	•	•	•	DSPL0031
•		•			DSPL0032
	•	•			DSPL0033

BATTERY PERFORMANCE NECESSARY  
12v 45Ah - 24v 35Ah

PERFORMANCE



DIMENSION (mm)



name	pump flow rate		volts	watt	amperè max	accessories	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
PLATE DC	47	12,4	12	200	36	YES	1" F BSP	1" F BSP	17,8	39,2	40 x 40 x 30	15,7x15,7x11,8	DSPL0030
	56	14,8	24	200	22	YES	1" F BSP	1" F BSP	17,8	39,2	40 x 40 x 30	15,7x15,7x11,8	DSPL0031
	47	12,4	12	200	36	NO	1" F BSP	1" F BSP	14,8	32,6	40 x 40 x 30	15,7x15,7x11,8	DSPL0032
	56	14,8	24	200	22	NO	1" F BSP	1" F BSP	14,8	33,6	40 x 40 x 30	15,7x15,7x11,8	DSPL0033

TO.ME.S. DIESEL

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Kit per diesel con piastra, da installare sul serbatoio o sulla parete.

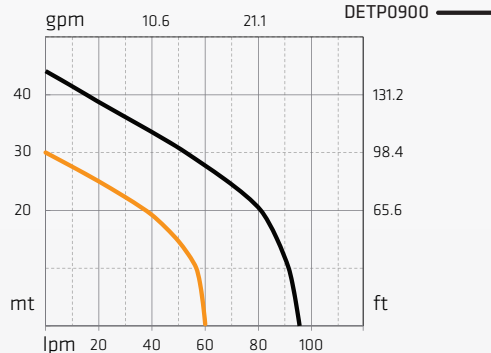
Kit for diesel with plate, to be installed on the tank or on the wall.



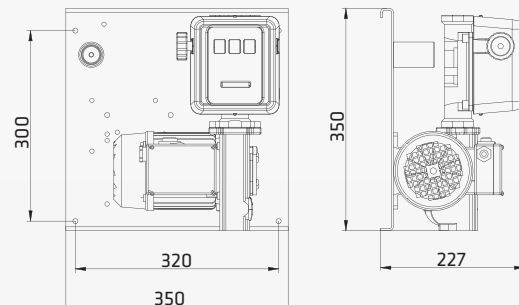
DSPL0017

								code
DETP0777 56 l/min	DETP0900 90 l/min	DCTL0244 90 l/min	DTUB0770 Ø19x27 4m	DTUB0781 Ø25x35 4m	DPST0043 60 l/min	DPST0117 120 l/min		DSPL0017
•		•	•		•			DSPL0378
•		•						DSPL0016
	•	•						DSPL0379

PERFORMANCE



DIMENSION (mm)



name	pump flow rate		volts	hp	watt	amperè max	accessories	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
PLATE AC	56	14,8	230 50Hz	0,5	373	3	YES	1" F BSP	1" F BSP	17	37,5	40 x 40 x 30	15,7x15,7x11,8	DSPL0017
	91	24	230 50Hz	0,75	560	6	YES	1" F BSP	1" F BSP	19,5	43	40 x 40 x 30	15,7x15,7x11,8	DSPL0378
	56	14,8	230 50Hz	0,5	373	3	NO	1" F BSP	1" F BSP	14	30,9	40 x 40 x 30	15,7x15,7x11,8	DSPL0016
	91	24	230 50Hz	0,75	560	6	NO	1" F BSP	1" F BSP	15,5	34,2	40 x 40 x 30	15,7x15,7x11,8	DSPL0379



TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Kit per diesel con box di protezione, da installare sul serbatoio o sulla parete.

Kit for diesel with protection box, to be installed on tanks or walls.



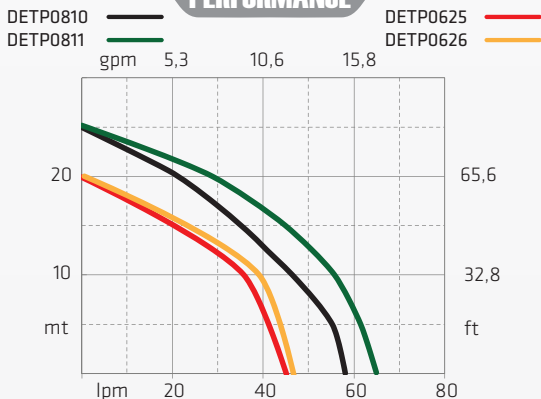
ACCESSORIES

HBAS0252

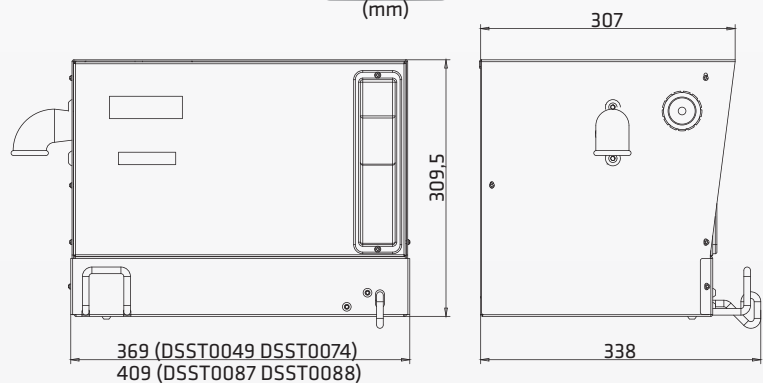


					code		
DETP0625 12V 37 l/min	DETP0626 24V 39 l/min	DETP0810 12V 47 l/min	DETP0811 24V 56 l/min	DCTL0244 90 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	
•	•	•	•	•	•	•	DSST0049
							DSST0074
							DSST0087
							DSST0088

PERFORMANCE



DIMENSION (mm)



name	pumps flow rate		volts	watt	amperè max	weight		packing		code
	LPM	GPM				kg	lbs	cm	inch	
SELF R DC	37	9,8	12	200	31	17,9	39,5	43 x 38 x 42	16,9 x 15 x 16,5	DSST0049
	39	10,3	24	200	18,5	17,9	39,5	43 x 38 x 42	16,9 x 15 x 16,5	DSST0074
	47	12,4	12	200	36	20,2	44,5	48 x 38 x 42	18,9 x 15 x 16,5	DSST0087
	56	14,8	24	200	22	20,2	44,5	48 x 38 x 42	18,9 x 15 x 16,5	DSST0088

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Kit per diesel con box di protezione, da installare sul serbatoio o sulla parete.

Kit for diesel with protection box, to be installed on tanks or walls.



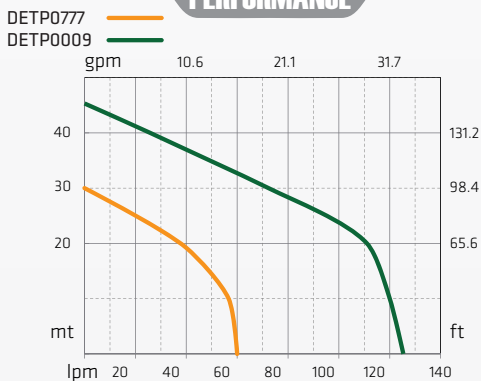
ACCESSORIES

HBAS0252

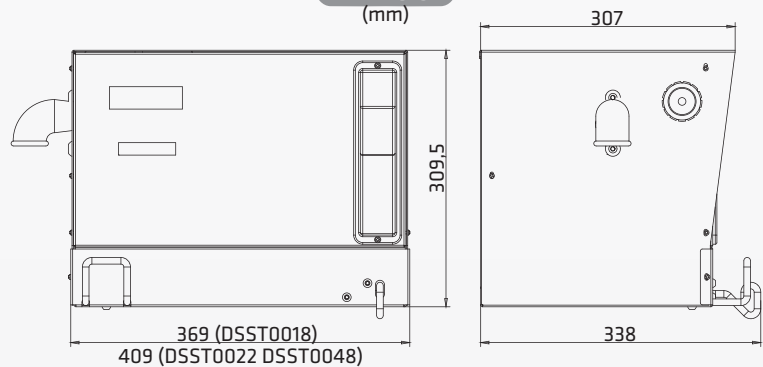


									<i>code</i>
DETP0777 56 l/min	DETP0009 120 l/min	DCTLO244 90 l/min	DCTLO108 120 l/min	DCTLO245 120 l/min 4 digits	DTUB0770 Ø19x27 4m	DTUB0781 Ø25x35 4m	DPST0043 60 l/min	DPST0117 120 l/min	
•		•		•		•	•	•	DSST0018
	•		•			•		•	DSST0022
	•			•		•		•	DSST0048

PERFORMANCE



DIMENSION



name	pumps flow rate		volts	hp   watt		ampère max	weight		packing		code
	LPM	GPM		kg	lbs		cm	inch			
SELF 55 R	56	14,8	230 <sub>50Hz</sub>	0,5	373	2	20,2	44,5	43 x 38 x 42	16,9 x 15 x 16,5	DSST0018
	120	28,5	230 <sub>50Hz</sub>	1,5	1119	8,8	33	72,8	48 x 38 x 42	18,9 x 15 x 16,5	DSST0022
SELF 110 R	120	28,5	230 <sub>50Hz</sub>	1,5	1119	8,8	33	72,8	48 x 38 x 42	18,9 x 15 x 16,5	DSST0048

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Kit elettronico per l'erogazione del diesel. Dotato di pannello elettronico per il controllo della pompa, spie luminose per il livello del serbatoio e predisposizione per collegare il sensore di fine livello. Il box di protezione semplifica l'installazione sul serbatoio o sulla parete.

Electronic kit for dispensing diesel. It equipped with electronic panel for control of the pump, indicator lights for the tank level and predisposition to connect the sensor to the end level. The protection box simplifies installation on the tank or on the wall.

WITH ELECTRONIC SYSTEM AND EMERGENCY BUTTON



DSST0100

ACCESSORIES

HBAS0251

DSMG0099 2 poles

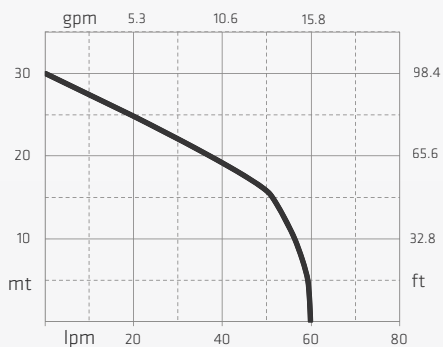


Empty control

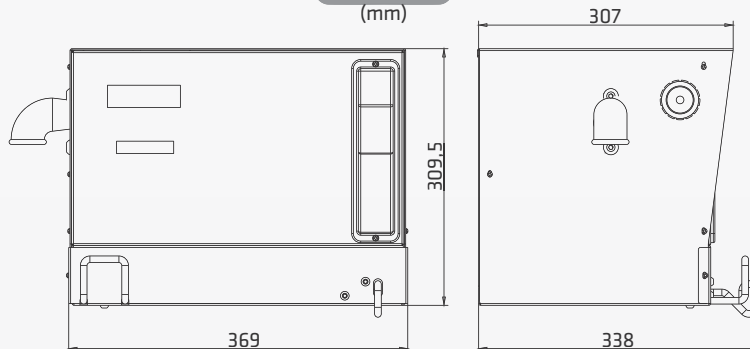
				<i>code</i>
DETP0777 56 l/min	DCTL0244 90 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	
•	•	•	•	DSST0100

PERFORMANCE

DETP0777



DIMENSION



name	pumps flow rate		volts	hp   watt		ampère max	weight		packing		code
	LPM	GPM		kg	lbs		cm	inch			
SELF 55 QE	56	14,8	230 50Hz	0,5	373	2	20,2	44,5	43 x 38 x 42	16,9 x 15 x 16,5	DSST0100

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Kit per diesel con box di protezione, da installare sul serbatoio o sulla parete.

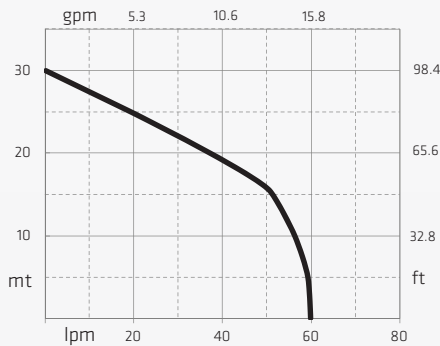


Kit for diesel with protection box, to be installed on the tank or on the wall.

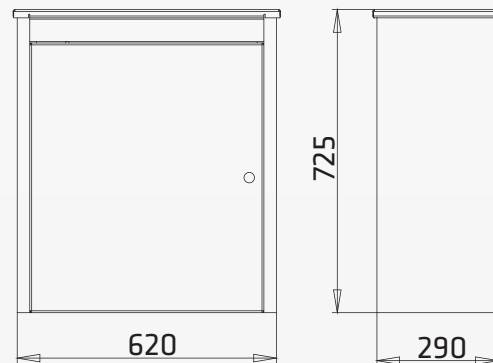


					code
DETP0777 56 l/min	DCTL0244 90 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	HVLV0645 1" F-F	
•	•	•	•	•	DSBX0027

PERFORMANCE



DIMENSION (mm)



name	pump flow rate		volts	hp   watt		amperè max	weight		packing		code
	LPM	GPM		kg	lbs		cm	inch			
BOX MGM	56	14,8	230 50Hz	0,5	373	3	38,5	84,9	70 x 37 x 75	27,6 x 14,6 x 29,5	DSBX0027
EMPTY BOX							24	52,9	70 x 37 x 75	27,6 x 14,6 x 29,5	DSBX0030

TO.ME.S.

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L'elettronica applicata ai nostri prodotti è stata appositamente studiata per migliorare il controllo dell'erogazione nelle aziende dove la quantità del personale e degli automezzi richiede un servizio idoneo ad assicurarne una gestione corretta. L'erogazione è garantita anche in caso di temporanei disservizi dei sensori.



Electronics applied to our products has been specially designed to improve the dispensing control in companies where the amount of personnel and vehicles require a service capable a right management. The supply is ensured also in case of temporary inefficiency of the sensors.



INCLUDED



user 250

- CABLE RS485
- PULSER
- NOZZLE SWITCH
- END LEVEL CONTROL



Kit i-button

HDTM0143 MTU 250 included

PAINTED STEEL

USER INTERFACE

i-Button

MEMORY 500 FUEL DISPENSING

READY FOR PC

IP 55

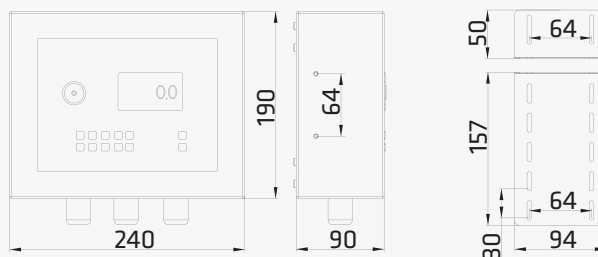
ACCESS WITH KEY CODE BUTTON

MANAGEMENT MULTI DISPENSING

PRESELECTION FUEL DISPENSING

DIMENSION (mm)

MTU 250



name	volt	weight		packing		code
		kg	lbs	cm	inch	
MTU 250	230	3,5	7,7	26 x 27 x 11	10,2 x 10,6 x 4,3	HELT0837
	110	3,5	7,7	26 x 27 x 11	10,2 x 10,6 x 4,3	HELT0839

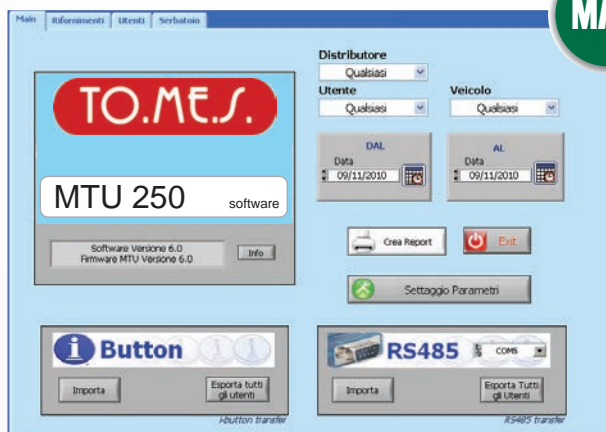
TO.ME.S.

SINCE 1977 Made in Italy ISO 9001:2015



Il software di gestione è un'interfaccia grafica che consente la gestione dei dati relativi alle erogazioni raccolte dal sistema o da più sistemi installati sui distributori. Permette di registrare su PC ogni singola erogazione effettuata con vantaggi evidenti in termini di gestione aziendale. Tale software è molto semplice ed intuitivo consentendo di tenere sotto controllo tutte le informazioni provenienti dal distributore, che devono essere trascritte su PC per essere elaborate.

The management software is a graphic interface that agrees the management of data relatives to deliveries picked by system or by more systems installed on distributors. It allows to manage on PC ach business delivery. This software is very simple and intuitive and it agrees to responsible to take under control all informations derived from distributors, which must be passed on PC to be elaborated.



**KIT i-BUTTON**  
HDTM0143 MTU



**READER KEY**  
HIBR0188

**CABLE**  
HDTM0838



**KEY**

HIBT0190

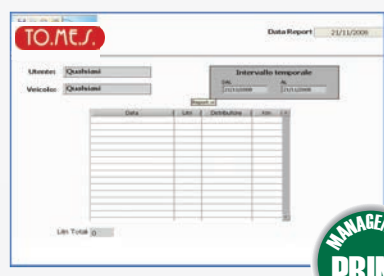
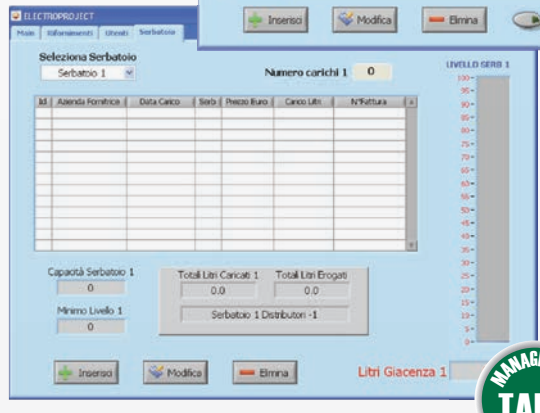
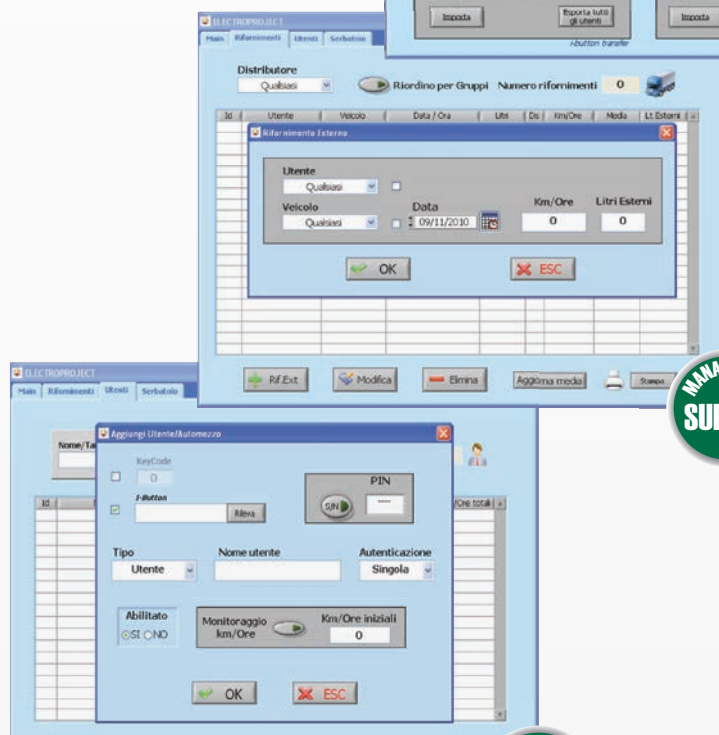


AMMINISTRATOR

HIBT0189



USER



TO.ME.S. DIESEL

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Kit base per una facile erogazione del gasolio. Con tecnologia di gestione utenti avanzata.

Basic kit for easy diesel dispensing. With advanced management technology users.



ACCESSORIES

HBAS0146



HCLL0037



HFLR0105 impurities  
HFLR0642 impurities + water



DETP0425  
82 l/min



DCTL0125  
130 l/min



HELTO837  
250 user



DTUB0804  
Ø25x35 5m

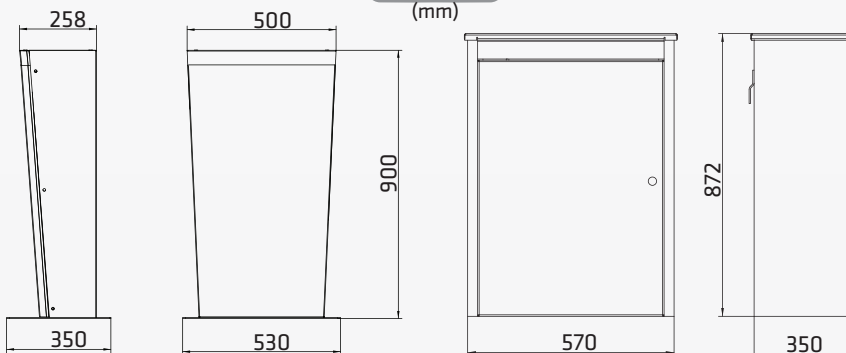


DPST0117  
120 l/min

code

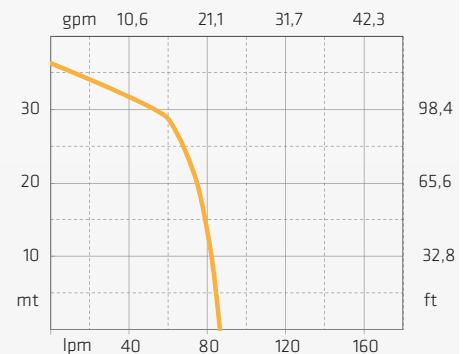
DSST0876

DIMENSION (mm)



PERFORMANCE

DETP0425



name	pump flow rate		volts	hp	watt	amperè max	weight		packing		code
	LPM	GPM					kg	lbs	cm	inch	
BOX MTU	82	21,7	230 <sub>50Hz</sub>	1,2	895	7,2	62	136,7	63 x 40 x 87	24,8 x 15,7 x 34,3	DSST0876

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Dispenser per la gestione del rifornimento flotte in grado di abilitare una o più sequenze di rifornimento programmabili e personalizzate, salvare i dati di erogazione e trasferirli sulla rete LAN. Il software è conforme alla gestione del registro UTIF.

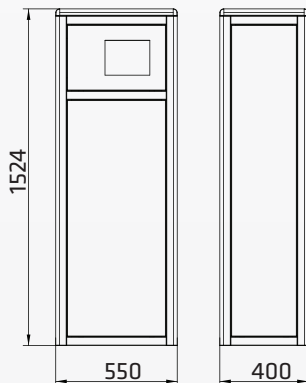
Fleets supply management Dispensers, capable to enable one or more programmable refueling personalized sequences and save the delivery data and transfer them to the LAN network. The software complies with the registry management UTIF.

- Volumetric FLOW METER
- FILTER 20µm INLET
- AIR SEPARATOR INLET

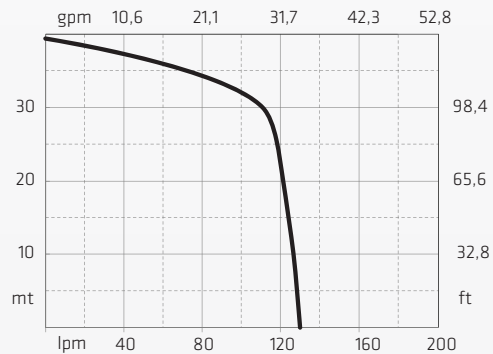


					<i>code</i>
DETP0112 400V 1400RPM 126 l/min	control unit and software	head meter	DTUB0003 Ø19x25,8 5m R6	DTUB0005 Ø25,4x33,2 5m R6	DPST0043 60 l/min
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
					DPST0117 120 l/min
					•
					•
					•
					DSST0052
					DSST0054
					DSST0060

**DIMENSION**  
(mm)



**PERFORMANCE**



name	pump flow rate		volts	hp	watt	ampere max	weight		packing		code
	LPM	GPM					kg	lbs	cm	inch	
DISPENSER <sup>2</sup>	126	33,3	400 <sub>50Hz</sub>	2	1491	2,7	130	51,2	60 x 44 x 160	23,6 x 17,3 x 63	DSST0052
	126	33,3	400 <sub>50Hz</sub>	2	1491	2,7	140	55,1	60 x 44 x 160	23,6 x 17,3 x 63	DSST0054
	126	33,3	400 <sub>50Hz</sub>	2	1491	2,7	130	51,2	60 x 44 x 160	23,6 x 17,3 x 63	DSST0060

TO.ME.S. DIESEL

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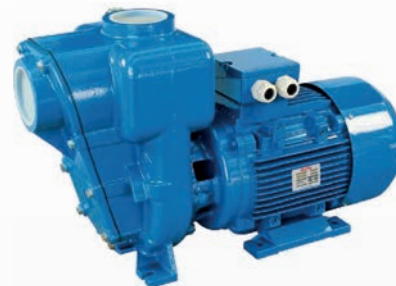
Misuratore volumetrico a palette per diesel con disaeratore incorporato a testata volumetrica elettronica.

Volumetric vanes meter type with built-in air separator and volumetric electronic calculator.



### AUTOCISTERNA

Qualsiasi tipo di cisterna dotato di elettropompa può collegarsi al misuratore senza il bisogno operatori. In alternativa bisogna dotarsi di una elettropompa.



### MISURATORE

Il misuratore resiste ai raggi UV, alle intemperie compresi temporali e ghiacciate. E' costruito con appositi materiali rinforzati nei punti più sollecitati e lo chassis è costruito in lamiera in acciaio verniciata a polvere epossidica per esterni.

Il degasatore che elimina l'aria dal liquido è dotato di un filtro in rete da 20 µm in acciaio inox.

Testato per 200 ore consecutive in conformità alla normativa europea OIML R117-1:2007

Classe di accuratezza: +/- 5‰ (0,5 OIML R117-1:2007) con altissima ripetibilità  
Portata min - max: 80 - 800 lt/min  
Campo di temperatura di esercizio: -10°C / +55°C

Numero del certificato di approvazione CE del tipo: ATLab-I13-003/0 Rev.1  
Marcatura metrologica supplementare: M

### SERBATOIO

Nel serbatoio andrà soltanto il gasolio conteggiato esente da aria. Sono disponibili diverse tipologie di raccordi per soddisfare ogni esigenza di installazione indifferentemente dal tipo di serbatoio, esterno o interno.

### TUBO DI SCARICO AUTOCISTERNA

Il nostro sistema è dotato di un degasatore elettronico la cui funzione è quella di separare il gasolio dall'aria che può essere presente nel tubo di scarico. Il contaltri, in presenza dell'aria, sospende la misurazione e la riprende di nuovo al passaggio del solo gasolio.

### CARATTERISTICHE SOFTWARE

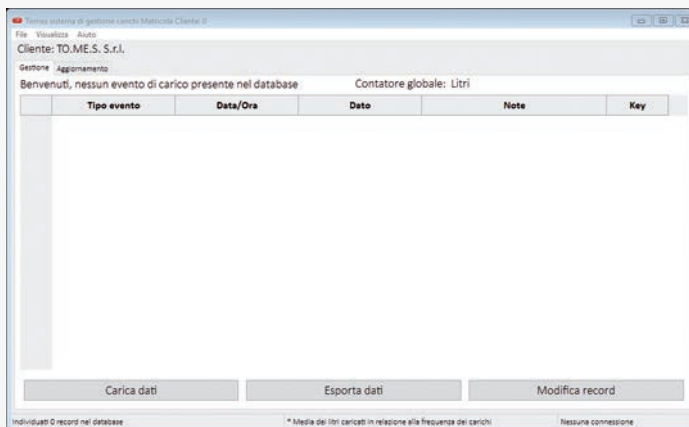
Il software è protetto da accidentali modifiche al calcolo della misura, in conformità alla normativa europea OIML R117-1:2007.

Il dispositivo è dotato di due uscite:

- RS485, permette solo la lettura dei dati registrati e/o in real-time.
- USB, permette anche la gestione delle utenze descritte qui di seguito.

I dati di erogazione possono essere gestiti in due modi:

1. Da desktop con il software dedicato che ne permette la consultazione, l'elaborazione e l'esportazione in formato csv compatibile con fogli di calcolo (excel).
2. Con il software G.A.C. VVF



TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Misuratore volumetrico a palette per diesel con disaeratore incorporato a testata volumetrica elettronica.

Volumetric vanes meter type with built-in air separator and volumetric electronic calculator.



TANKER

Any type of tanker equipped with any electric pump can be connected to the meter without the presence of an operators. Alternatively you have to use an electric pump.



METER

The meter resists UV rays, is bad-weather-resistant including thunderstorms and icy. It is built with specially reinforced materials at the most stressed points and is made of sheet steel painted with epoxy powder for exterior. The degasser that removes air from the liquid is equipped with a 20 µm stainless steel filter.

Tested for 200 consecutive hours in accordance with OIML R117-1: 2007

Accuracy class: +/- 5 ‰ (0.5 OIML R117-1: 2007) with very repeatability  
 Min-max capacity: 80 - 800 lt / min  
 Operating temperature range: -10 °C / + 55 °C  
 Certificate of EC type-approval certificate: ATLab-I13-003 / 0 Rev.1  
 Additional Metrology Marking: M

TANK

In the tank, only diesel fuel will be introduced, all the air is eliminated by degasser. Various types of fittings are available to meet any need for installation, no mind if the tank is exterior or interior.

TANKER DISCHARGING PIPE

The system is equipped with an electronic degasser whose function is to separate the diesel oil from the air that can be present in the delivery pipe. The meter, at the passage of the air, suspends the measurement and resumes it again to the passage of diesel only.

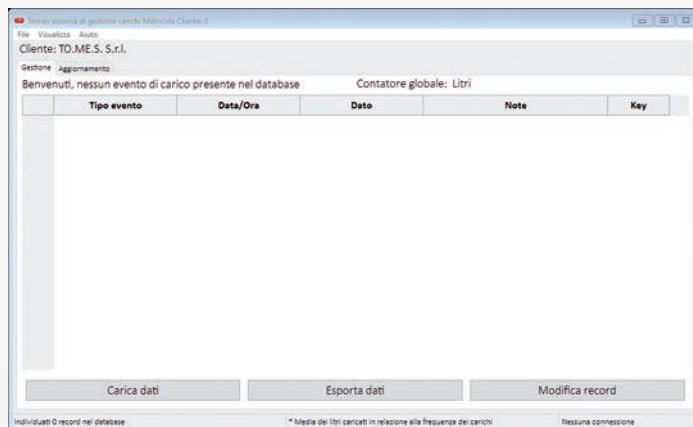
SOFTWARE CHARACTERISTICS

The software is protected by accidental modifications to the calculation of the measurement in accordance with the European Standard OIML R117-1: 2007.

The device is equipped with two outputs:  
 -RS485, only reads recorded data and / or real-time data.  
 -USB, also allows you to manage the utilities described below.

Delivery data can be handled:

1. By desktops with dedicated software that allows you to consult, process, and export in CSV compliant spreadsheets (excel).
2. With the software G.A.C. VVF



TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Misuratore volumetrico a palette per diesel con disaeratore incorporato a testata volumetrica elettronica.

Volumetric vanes meter type with built-in air separator and volumetric electronic calculator.

USB CONNECTION  
RS485  
LAN  
PARTIAL-TOTAL  
LED STATUS



OCTIC ENCODER



UV PROTECTION



BATTERY UPS



UP TO  
800  
LT/MIN

FILTER  
20µm  
INLET

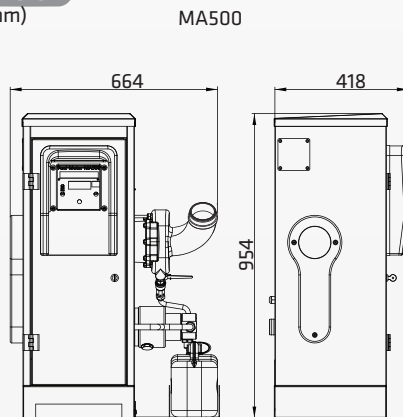
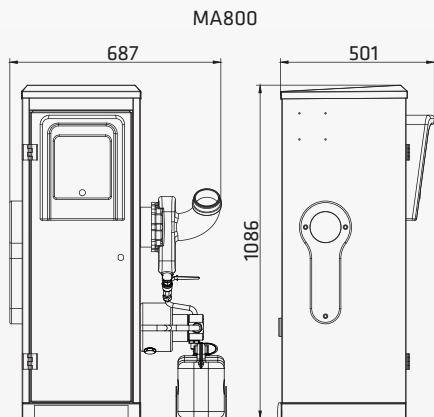
AIR  
SEPARATOR  
INLET

CHAMBER

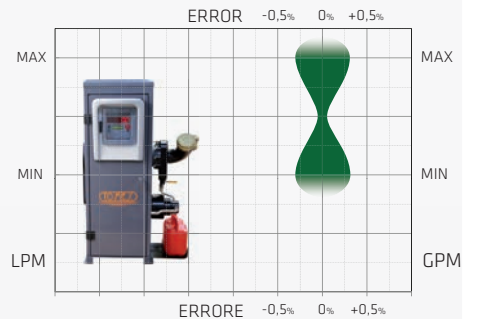
CERTIFICATION  
MID

TESTED  
200  
consecutive  
hours

DIMENSION (mm)



PERFORMANCE



name	flow rate		volts	precision +/- %	ripetibility	BAR work	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
MA500	50 - 500	13.2 - 132.1	230	0,3	high	1	3"	2"	94	207,2	80 x 60 x 150	31,5 x 23,6 x 59,1	DMIS0015
MA800	80 - 800	21.1 - 211.3	230	0,3	high	1	3"	2"	125	275,6	80 x 60 x 160	31,5 x 23,6 x 63	DMIS0013

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Misuratore volumetrico a palette per diesel con disaeratore incorporato a testata volumetrica elettronica.

Volumetric vanes meter type with built-in ai separator and volumetric electronic calculator.

ACCESSORI PER MA800  
ACCESSORIES FOR MA800



DPGM0014



DPGM0012

nome	tipo	codice
TUBO PER SCARICO SU CISTERNA	SAE100 R4 W.P. 10 BAR Ø60x74mm	DTUB0070 (mt)
FASCETTA	ROBUST W2 68-73mm	HFA50018
ATTACCO RAPIDO CON RUBINETTO E PORTAGOMMA	3" F / RUBINETTO 2" / PORTAGOMMA Ø60 mm	DPGM0012
ATTACCO RAPIDO CON CURVA E PORTAGOMMA	3" F / CURVA 2" / PORTAGOMMA Ø60 mm	DPGM0014

ACCESSORI PER MA500  
ACCESSORIES FOR MA500



DPGM0015



DPGM0013

nome	tipo	codice
TUBO PER SCARICO SU CISTERNA	SAE100 R4 W.P. 10 BAR Ø51x63mm	DTUB0200 (mt)
FASCETTA	ROBUST W2 60-63mm	HFA50355
ATTACCO RAPIDO CON RUBINETTO E PORTAGOMMA	3" F / RUBINETTO 1" 1/2 / PORTAGOMMA Ø50 mm	DPGM0013
ATTACCO RAPIDO CON CURVA E PORTAGOMMA	3" F / CURVA 2" / PORTAGOMMA Ø50 mm	DPGM0015

ESEMPIO DI INSTALLAZIONE  
EXAMPLE OF INSTALLATION



DMIS0019

TO.ME.S. DIESEL

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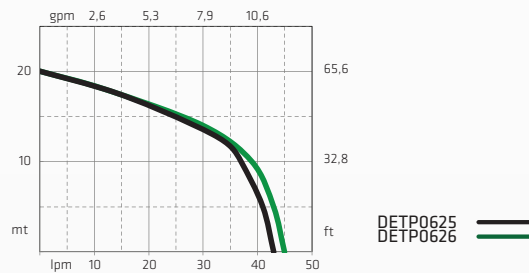
Kit serbatoio con elettropompa 12 o 24 Volts diesel . Il serbatoio è dotato della valvola di sfiato per i gas generati dal carburante, alloggiamento cinghie e forche per il sollevamento anche a pieno carico, coperchio con chiusura meccanica. Il kit è in totale esenzione ADR 1.1.3.1.C.

Kit tank with electric pump 12 or 24 Volts diesel. The tank has a vent valve for the gases generated from fuel, belts housing and forks to lift even at full, cover with a mechanical closure. The kit is total exemption ADR 1.1.3.1.C.

NO SUPERIMPOSABLE



PERFORMANCE



DETP0625 12V 37 l/min		DETP0626 24V 39 l/min		DCTL0391 30 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	DPST0620 80 l/min	code
•					•	•		DTNK0026
•					•		•	DTNK0027
•			•		•	•		DTNK0028
•			•		•		•	DTNK0029
	•				•	•		DTNK0030
	•				•		•	DTNK0031
	•	•			•	•		DTNK0032
	•	•		•	•		•	DTNK0033

name	pump flow rate		volts	watt	ampere max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 210	37	9,8	12	200	31	28,2	62,2		DTNK0026
	37	9,8	12	200	31	27,2	60		DTNK0027
	37	9,8	12	200	31	29	63,9		DTNK0028
	37	9,8	12	200	31	28	61,7		DTNK0029
	39	10,3	24	200	18,5	28,2	62,2		DTNK0030
	39	10,3	24	200	18,5	27,2	60		DTNK0031
	39	10,3	24	200	18,5	29	63,9		DTNK0032
	39	10,3	24	200	18,5	28	61,7		DTNK0033

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



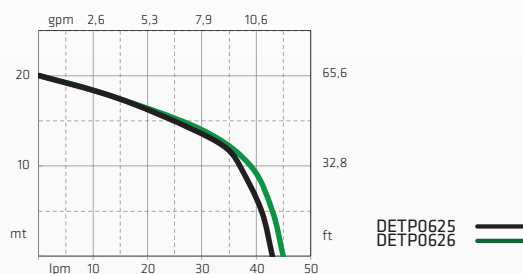
Kit serbatoio con elettropompa 12 o 24 Volts diesel . Il serbatoio è dotato della valvola di sfiato per i gas generati dal carburante, alloggiamento cinghie e forche per il sollevamento anche a pieno carico, coperchio con chiusura meccanica. Il kit è in totale esenzione ADR 1.1.3.1.C.

Kit tank with electric pump 12 or 24 Volts diesel. The tank has a vent valve for the gases generated from fuel, belts housing and forks to lift even at full, cover with a mechanical closure. The kit is total exemption ADR 1.1.3.1.C.



SUPERIMPOSABLE

PERFORMANCE



Pump		Control Panel	Hose	Nozzle 1	Nozzle 2	code
DETP0625 12V 37 l/min	DETP0626 24V 39 l/min	DCTL0391 30 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	DPST0620 80 l/min	DTNK0010
•			•	•		DTNK0011
•		•	•	•	•	DTNK0012
•		•	•	•	•	DTNK0013
	•		•	•		DTNK0014
	•		•	•	•	DTNK0015
	•	•	•	•		DTNK0016
	•	•	•		•	DTNK0017

name	pump flow rate		volts	watt	amperè max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 210	37	9,8	12	200	31	35,2	77,6		DTNK0010
	37	9,8	12	200	31	34,2	75,4		DTNK0011
	37	9,8	12	200	31	36	79,4		DTNK0012
	37	9,8	12	200	31	35	77,2		DTNK0013
	39	10,3	24	200	18,5	35,2	77,6		DTNK0014
	39	10,3	24	200	18,5	34,2	75,4		DTNK0015
	39	10,3	24	200	18,5	36	79,4		DTNK0016
	39	10,3	24	200	18,5	35	77,2		DTNK0017

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



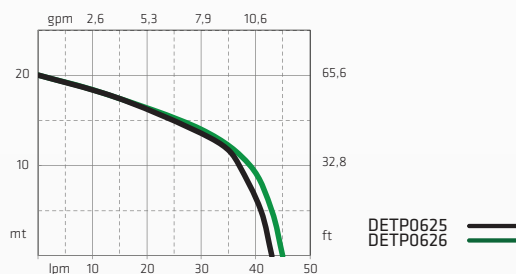
Kit serbatoio con elettropompa 12 o 24 Volts diesel . Il serbatoio è dotato della valvola di sfiato per i gas generati dal carburante, alloggiamento cinghie e forche per il sollevamento anche a pieno carico, coperchio con chiusura meccanica. Il kit è in totale esenzione ADR 1.1.3.1.C.

Kit tank with electric pump 12 or 24 Volts diesel. The tank has a vent valve for the gases generated from fuel, belts housing and forks to lift even at full, cover with a mechanical closure. The kit is total exemption ADR 1.1.3.1.C.

SUPERIMPOSABLE



PERFORMANCE



										code
DETP0625	DETP0626	DCTL0391	DTUB0770	DPST0043	DPST0620					DTNK0034
12V 37 l/min	24V 39 l/min	30 l/min	Ø19x27 4m	60 l/min	80 l/min					DTNK0035
•			•	•			•			DTNK0036
•		•	•	•			•			DTNK0037
	•		•	•						DTNK0038
	•		•	•			•			DTNK0039
	•	•	•	•						DTNK0040
	•	•	•	•			•			DTNK0041

name	flow rate		volts	watt	amperè max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 440	37	9,8	12	200	31	54,2	119,5		DTNK0034
	37	9,8	12	200	31	53,8	118,6		DTNK0035
	37	9,8	12	200	31	55	121,3		DTNK0036
	37	9,8	12	200	31	54	119		DTNK0037
	39	10,3	24	200	18,5	54,2	115,5		DTNK0038
	39	10,3	24	200	18,5	53,8	118,6		DTNK0039
	39	10,3	24	200	18,5	55	121,3		DTNK0040
	39	10,3	24	200	18,5	54	119		DTNK0041

TO.ME.S. DIESEL

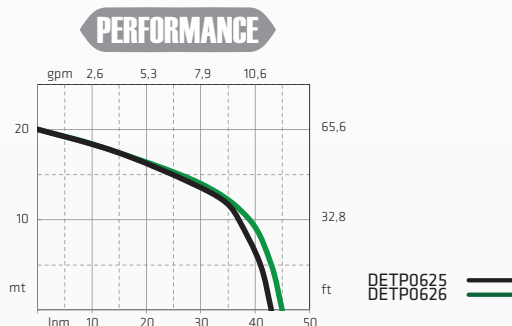
SINCE 1977 Made in Italy ISO 9001:2015



Kit serbatoio con elettropompa 12 o 24 Volts diesel . Il serbatoio è dotato della valvola di sfiato per i gas generati dal carburante, alloggiamento cinghie e forche per il sollevamento anche a pieno carico, coperchio con chiusura meccanica. Il kit è in totale esenzione ADR 1.1.3.1.C.

Kit tank with electric pump 12 or 24 Volts diesel. The tank has a vent valve for the gases generated from fuel, belts housing and forks to lift even at full, cover with a mechanical closure. The kit is total exemption ADR 1.1.3.1.C.

SUPERIMPOSABLE



DETP0625 12V 37 l/min		DETP0626 24V 39 l/min		DCTL0391 30 l/min	DTUB0770 Ø19x27 4m	DPST0043 60 l/min	DPST0620 80 l/min	code
•					•	•		DTNK0018
•					•		•	DTNK0019
•			•		•			DTNK0020
•			•		•		•	DTNK0021
	•				•	•		DTNK0022
	•				•		•	DTNK0023
	•		•		•	•		DTNK0024
	•		•		•		•	DTNK0025

name	flow rate		volts	watt	ampere max	weight		packing	code
	LPM	GPM				kg	lbs		
TANK 440	37	9,8	12	200	31	61,2	134,9		DTNK0018
	37	9,8	12	200	31	60,8	134		DTNK0019
	37	9,8	12	200	31	62	136,7		DTNK0020
	37	9,8	12	200	31	61	134,5		DTNK0021
	39	10,3	24	200	18,5	61,2	134,9		DTNK0022
	39	10,3	24	200	18,5	60,8	134		DTNK0023
	39	10,3	24	200	18,5	62	136,7		DTNK0024
	39	10,3	24	200	18,5	61	134,5		DTNK0025

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Pompe manuali per il travaso e l'erogazione del diesel.  
Costruite con materiali di pregio, sfruttano sistemi collaudati che ne garantiscono sempre il funzionamento e la durata.

Hand pumps for the transfer and dispensing diesel.  
Built with high quality materials, utilize tested systems that guarantee always the functioning and lifetime.



name	flow rate to stroke		viscosity oil	length hose mt	spout ext. Ømm	weight		packing		code
	GR	LBS				kg	lbs	cm	inch	
MA2	300	0,66	medium	-	22	5,7	12,6	19 x 14 x 115	7,5 x 5,5 x 45,3	DPMA0082
MA1/A	210	0,46	medium	1	18	1,7	3,7	14 x 14 x 47	5,5 x 5,5 x 18,5	DPMA0550
MA5	140	0,31	medium	1	18	1,3	2,9	14 x 14 x 47	5,5 x 5,5 x 18,5	OPMA0088

TO.ME.S. DIESEL  
 SINCE 1977 Made in Italy ISO 9001:2015



I quadri elettronici di controllo hanno incluse le funzioni base per gestire la pompa ed i sensori per il livello del serbatoio diesel. Si installano facilmente nei box cassetta ed hanno una protezione IP elevata.

The electronic boards of control have included the basic functions for managing the pump and sensors for the level of the diesel fuel tank. They install easily in the box and have a high IP protection.



HQDE0040



LED STATUS



PLUG



WIRE 3MT



DSMG0099



DLVS0002

name	type	led				output allarm led	audiable minimum level	manuale mode	emergency stop	weight		packing		code
		minimum level	empty level	power on	dispensing					kg	lbs	cm	inch	
APM 2	1 level sensor		X	X	X			X	X	0,7	1,5			HQDE0040
LEVEL SENSOR	magnetic 2 poles									0,2	0,4			DSMG0099
LEVEL INDICATOR	mechanical													DLVS0002

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015

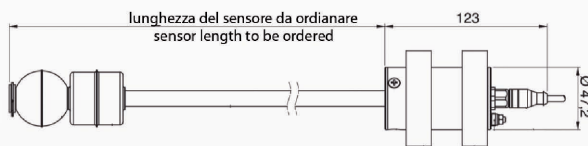


Le sonde di misura livello ad alta risoluzione funzionano secondo il principio di misurazione magnetostrittiva. L'esatta posizione dei galleggianti e la temperatura sono calcolati e verificati in base alla differenza del tempo di propagazione delle onde, generate dai magneti incorporati nel galleggiante in cotrapposizione al cavo magnetostrittivo all'interno dello stelo.

High resolution level measurement probes work according to the principle of magnetostrictive measurement. Floats' exact location and temperature are calculated and verified based to the difference in wave propagation time, generated by the magnets incorporated in the float at the same time as the magnetostrictive cable inside the stem.



type	measurement accuracy (mm) product   water	repeatability (mm) product   water	resolution (mm)	minimum detectable height (mm) product   water	floating (mm) product   water	temperature measurement range	temperature measurement accuracy (20 °C)	electrical connection	head protection class	sensor material	marking
STANDARD	± 0,5   ± 2	± 0,1   ± 0,5	0,001	75   23	Ø43x43   Ø43x40	-40°C +85°C	± 1 °C	plug M12	IP 68	AISI 304	II 3 G Ex nA IIC T6 Gc
HIGH RESOLUTION	± 0,25   ± 2	± 0,1   ± 0,5	0,001	75   23	Ø54x33   Ø43x62	-40°C +85°C	± 1 °C	plug M12	IP 68	AISI 304	II 3 G Ex nA IIC T6 Gc



	type	sensor length *	code
PROBE	STANDARD	175 cm	DSD00020
	STANDARD	190 cm	DSD00021
	STANDARD	200 cm	DSD00023
	STANDARD	230 cm	DSD00022
	ADAPTER 3/4" F BSP		DSD00024

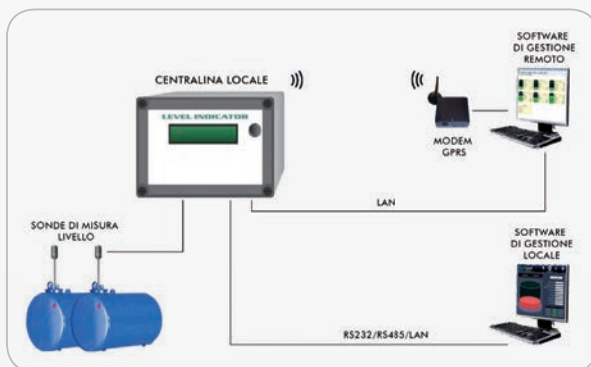
\*available in other sizes



La Centralina visualizza, in locale, tramite le sonde di livello, tutte le caratteristiche fisiche dei prodotti stoccati all'interno dei serbatoi, ed anche la presenza di eventuali perdite. E' disponibile una versione telemetria per la semplice acquisizione dei dati e l'invio ad un centro remoto per la successiva elaborazione. Attraverso l'apposito software è possibile gestire molti parametri utili per il controllo (allarme di minimo, di riserva...etc). E' possibile visualizzare i dati anche in assenza di corrente tramite la batteria interna.

The control unit displays, locally, via the level probes, all the physical characteristics of the products stored inside the tanks, and also the presence of any leaks. A telemetry version is available for simple data acquisition To send them to a remote center for next processing. Through the appropriate software it is possible manage many useful control parameters (minimum level alarm, reserve ... etc). It is also possible to view the data, even in the absence of electricity, through the internal battery.

volts	amperè	number of level sensors connectable	type of level sensors connectable	number of auxiliary sensors connectable	type of auxiliary sensors connectable	programmable relay outputs	operating temperature	dimensions (mm)
12÷24 DC   110÷230 AC	100÷250 mA	2	TTL   RS485   0-5 V   0-10 V	2	ON / OFF	2 contacts NA/NC 24 DC 0,5 A	-25 °C +55 °C	180x130 H90



	data connection*	code
CONTROL UNIT	RS232	HETL0041
	LAN	HETL0042

\* also available RS485 / GPRS

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015

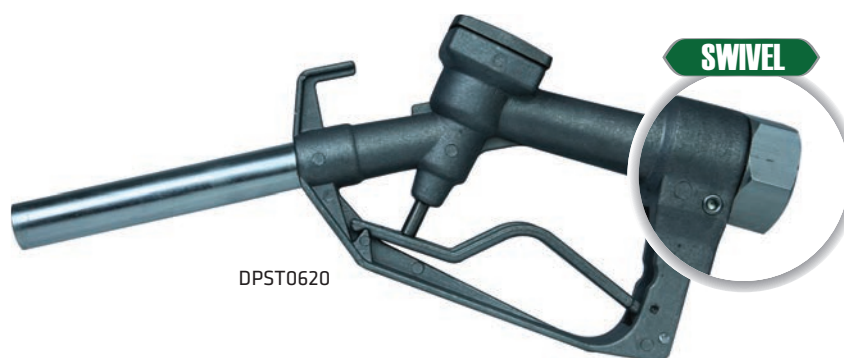


Pistola manuale o automatica per l'erogazione di diesel con girevole incorporato.

Manual or automatic nozzle for the provision of diesel. With built-in swivel.



DPST0043  
DPST0117



DPST0620

name	flow rate		swivel	manual	automatic	spout ext. Ø	IN	weight		packing		code
	LPM	GPM						kg	lbs	cm	inch	
NOZZLE	60	15,8	X		X	24 mm	1" F BSP	1,2	2,6	41 x 19 x 6	16,1 x 7,5 x 2,4	DPST0043
	80	21,1	X	X		25 mm	1" F BSP	0,5	1,1	41 x 19 x 6	16,1 x 7,5 x 2,4	DPST0620
	120	31,7	X		X	33 mm	1" F BSP	1,6	3,5	41 x 19 x 6	16,1 x 7,5 x 2,4	DPST0117

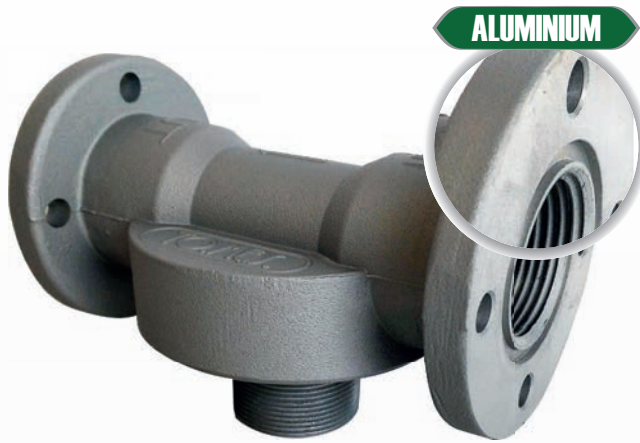
TO.ME.S. DIESEL

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Filtri per diesel anti-impurità e/o separatore di H<sub>2</sub>O.

Filters for diesel anti-impurities and / or separator H<sub>2</sub>O.



ALUMINIUM



name	flow rate		filtering	micron	efficiency	type	bar	IN - OUT	mounting thread	weight		code	
	LPM	GPM								kg	lbs		
FILTERS	95	25,1	impurities	30		cartdrige	10	1" F BSP	1 1/2" UNF	0,5	1,1	HFLR0105	
	95	25,1	impu. & water	30		cartdrige	10	1" F BSP	1 1/2" UNF	0,5	1,1	HFLR0642	
	150	39,6	impu. & water	30		cartdrige	10	1" F BSP	1 1/2" UNF	1,36	3	HFLR0337	
HEAD									1" F BSP	1 1/2" UNF	0,45	1	HCLL0037
									1" F BSP	1 1/2" UNF	0,53	1,2	HCLL0338

TO.ME.S. DIESEL

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Parti di ricambio per riparare o per comporre il kit di erogazione.

Spare parts to repair or to compose your kit delivery.

HFLG0276



HGMT0116



KIT INCLUDED

HFLG0114



KIT INCLUDED



DTUB0462



2" ADAPTEUR FOR DRUM



HVLV0266



VALVE INCLUDED

DTUB0783  
DTUB0784

HATC0137



HFLR0643



HVLV0645



HVLV0644



name	length	wheelbase	connection	code
FLANGE		Ø52mm   Ø62mm		HFLG0114
		Ø52mm   Ø62mm		HGMT0116
		Ø62mm	1" M BSP	HFLG0276
QUICK COUPLING			1" M BSP   2" M BSP	HATC0137
VALVE				HVLV0266
			1" F BSP	HVLV0644
				HVLV0645
TELESCOPIC	110cm		1" M BSP	DTUB0462
SUCTION HOSE	2,5mt		1" M BSP	DTUB0783
	4mt			DTUB0784
FOOT FILTER			1" F BSP	HFLR0643

TO.ME.S. DIESEL

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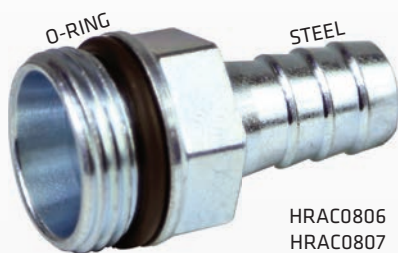


Tubo in gomma sintetica per i kit trasferimento del diesel.

Synthetic rubber hose for the kit transfer of diesel.



DTUB0049  
DTUB0071  
DTUB0200



HRAC0806  
HRAC0807



HBSS0808  
HBSS0809

name	hose	length mt	made in	W.P.	connection	code
HOSE	19x27	3	NBR	10	1" M BSP	DTUB0818
	19x27	4	NBR	10	1" M BSP	DTUB0770
	19x27	5	NBR	10	1" M BSP	DTUB0803
	19x27	6	NBR	10	1" M BSP	DTUB0771
	19x27	8	NBR	10	1" M BSP	DTUB0773
	19x27	10	NBR	10	1" M BSP	DTUB0774
	19x27	12	NBR	10	1" M BSP	DTUB0779
	19x27	15	NBR	10	1" M BSP	DTUB0780
	19x27	20	NBR	10	1" M BSP	DTUB0159
	25x35	4	NBR	10	1" M BSP	DTUB0781
	25x35	5	NBR	10	1" M BSP	DTUB0804
	25x35	6	NBR	10	1" M BSP	DTUB0792
	25x35	8	NBR	10	1" M BSP	DTUB0793
	25x35	10	NBR	10	1" M BSP	DTUB0794
	25x35	12	NBR	10	1" M BSP	DTUB0795
	25x35	15	NBR	10	1" M BSP	DTUB0839
HOSE by meter	19x27	(x 5)	NBR	10	without	DTUB0049
	25x35	(x 5)	NBR	10	without	DTUB0071
	51x63	(x 5)	NBR	10	without	DTUB0200
HOSE TAIL					1" M BSP   Ø19mm	HRAC0806
					1" M BSP   Ø21mm	HRAC0807
BUCKLE					Ø30x28mm	HBSS0809
					Ø38x36mm	HBSS0808

# TUBO PER AVVOLGITUBO STAFFA

# HOSE

# HOSE FOR HOSE REEL BRACKET

TO.ME.S. DIESEL

SINCE 1977 Made in Italy ISO 9001:2015



Tubo in gomma sintetica rinforzata, idoneo per l'uso in bobina degli avvolgitubo.

Rubber hose reinforced synthetic, suitable for use in reel of the hose reel.



RHSP0019  
RHSP0014



HMOL0047  
HMOL0048



HSTF0443



HSTF0442



name	hose	length mt	made in	W.P.	connection	code
<i>HOSE for hose reel</i>	19x27	10	NBR	10	1" M BSP anticrushing	<i>DTUB0856</i>
	19x27	15	NBR	10	1" M BSP anticrushing	<i>DTUB0857</i>
	19x27	20	NBR	10	1" M BSP anticrushing	<i>DTUB0858</i>
	25x35	10	NBR	10	1" M BSP anticrushing	<i>DTUB0849</i>
	25x35	14	NBR	10	1" M BSP anticrushing	<i>DTUB0859</i>
<i>SPRING</i>					Ø19x27mm	<i>HMOL0047</i>
					Ø25x35mm	<i>HMOL0048</i>
<i>REVOLVIG BRACKET</i>						<i>HSTF0443</i>
						<i>HSTF0442</i>
<i>HOSE STOP</i>					Ø27mm	<i>RHSP0019</i>
					Ø34mm	<i>RHSP0014</i>

TO.ME.S. OIL

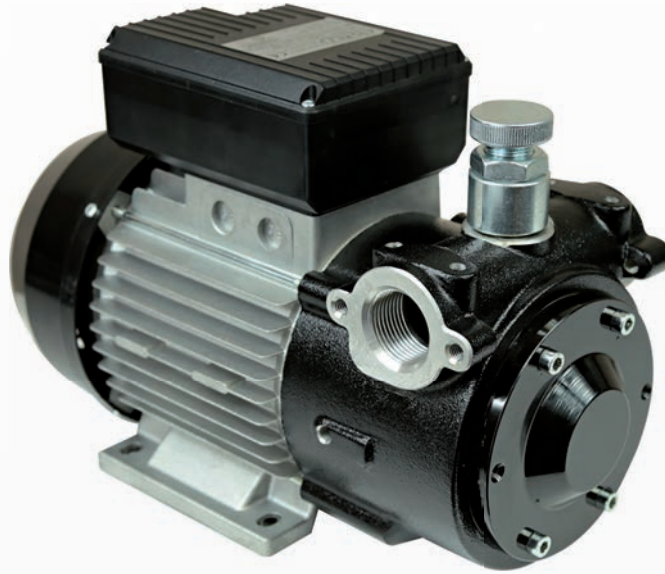
SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa costruito con materiali di qualità, leggeri, con acciaio all'interno, albero guidato e motore a bassi giri garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.



Self-priming vanes Electric pumps, powered by asynchronous AC motor. High quality light materials Pump body construction, iron inside, shaft guided and at low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



Fast Trasfer

2800 RPM

Long Life

1400 RPM

ALUMINIUM



IRON INSIDE

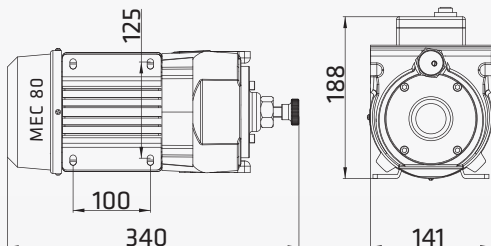
BY-PASS ADJUSTABLE



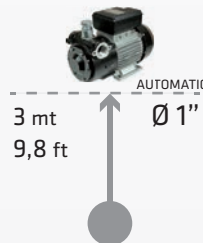
ANTI-FLOODING



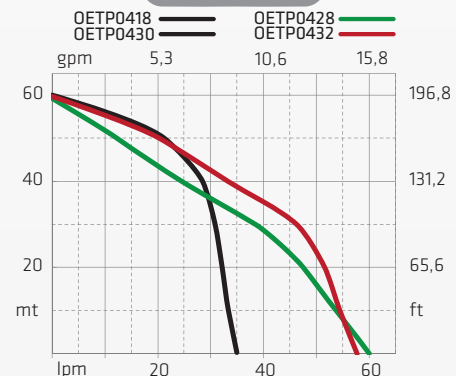
DIMENSION (mm)



SUCTION



PERFORMANCE



name	flow rate		bar	volts	hp   watt		ampere max	RPM	IN	OUT	weight		packing		code
	LPM	GPM			kg	lbs					cm	inch			
A-OIL	32	8,7	6	230 50Hz	1,2	895	7	1400	1" F BSP	1" F BSP	15,3	33,7	18 x 34 x 26	7,1 x 13,4 x 10,2	OETP0418
	33	8,5	6	400 50Hz	1	746	2,5	1400	1" F BSP	1" F BSP	13,8	30,4	18 x 34 x 26	7,1 x 13,4 x 10,2	OETP0430
	55	14,5	6	230 50Hz	2	1491	8	2800	1" F BSP	1" F BSP	16,6	36,6	18 x 34 x 26	7,1 x 13,4 x 10,2	OETP0428
	54	14,3	6	400 50Hz	1,5	1119	3,7	2800	1" F BSP	1" F BSP	15,5	34,8	18 x 34 x 26	7,1 x 13,4 x 10,2	OETP0432

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Elettropompe a palette autoadescanti con motore asincrono a corrente alternata. Corpo pompa in ghisa verniciata, albero guidato e motore a bassi regimi garantiscono prestazioni durature nel tempo. Equipaggiata con l'esclusivo sistema TO.ME.S. di ottimizzazione del trasferimento dei fluidi che aumenta l'efficienza e le prestazioni, diminuendo i decibel.

Self-priming vanes Electric pumps, powered by asynchronous AC motor. Painted cast iron Body. Shaft guided and low engine rpm ensure long-lasting performance. Equipped with TO.ME.S. exclusive fluid transfer optimization system which increases efficiency and performance while reduces decibels.



ALUMINIUM



IRON INSIDE

ANTI-FLOODING



FREE MAX  
130  
LT/MIN

THERMAL  
PROTECTOR  
AUTO-RESET

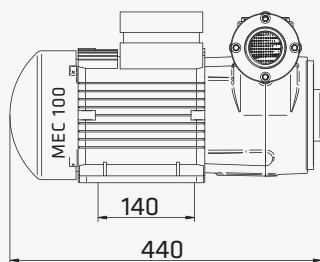
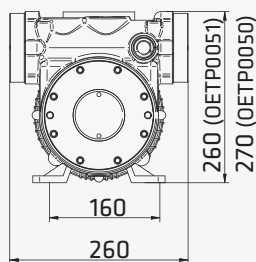


1 bar press  
125  
LT/MIN

UP TO  
500  
cSt

DIMENSION

(mm)



SUCTION

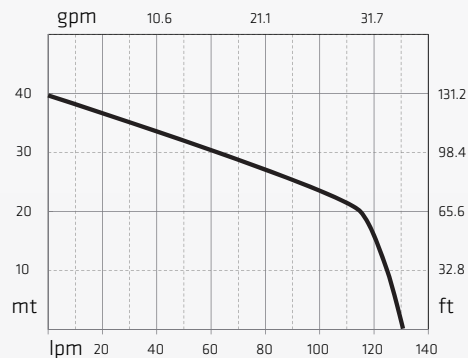


4 mt  
13,1 ft

AUTOMATIC

Ø 2"

PERFORMANCE



name	flow rate		volts	hp	watt	amperè max	RPM	IN	OUT	weight		packing		code
	LPM	GPM								kg	lbs	cm	inch	
E-OIL	125	33	230 50Hz	3	2237	12	1400	2" F BSP	2" F BSP	38,0	83,8	46 x 27 x 36	18,1 x 10,6 x 14,2	OETP0050
	125	33	400 50Hz	3	2237	3	1400	2" F BSP	2" F BSP	35,0	77,2	46 x 27 x 36	18,1 x 10,6 x 14,2	OETP0051

# AVVOLGITUBO AUTOMATICO

# SMALL

# AUTOMATIC HOSE REELS

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per olio resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

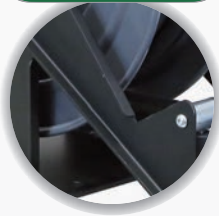


Oil Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.

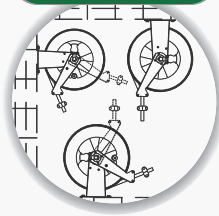


OAVT0803

### PAINTED STEEL



### MULTI POSITION



UP TO  
**10**  
mt

SEAL  
**80**  
bar

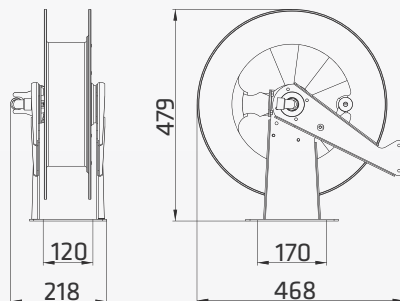
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

### DIMENSION (mm)



### REVOLVING BRACKET



HSTF0441

name	hose including R1AT W.P. 160 bar	mt		ft		hose max	IN	OUT	weight		packing		code
									kg	lbs	cm	inch	
SMALL	NO			3/8"	10	32,8	1/2" F BSP	3/8" M BSP	12,0	26,5	46 x 46 x 27	18,1 x 18,1 x 10,6	OAVT0800
	3/8"	10	32,8				1/2" F BSP	3/8" M BSP	15,2	33,5	46 x 46 x 27	18,1 x 18,1 x 10,6	OAVT0803

# AVVOLGITUBO AUTOMATICO

# MEDIUM A

# AUTOMATIC HOSE REELS

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per olio resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Oil Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



OAVT0382  
OAVT0383

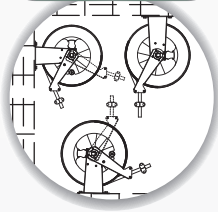
POLYPROPYLENE



PAINTED STEEL



MULTI POSITION



UP TO  
15  
mt

SEAL  
80  
bar

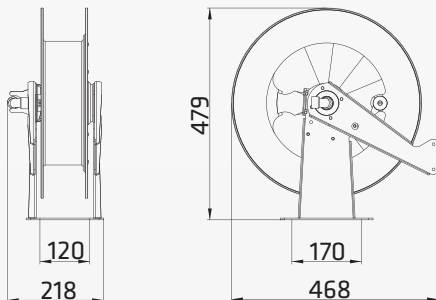
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

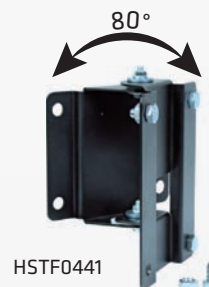
DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

DIMENSION  
(mm)



REVOLVING BRACKET



HSTF0441

name	hose including R1AT W.P. 160 bar	mt		ft		hose max		IN	OUT	weight		packing		code
						mt	ft			kg	lbs	cm	inch	
MEDIUM A	NO			1/2"	15	49,2		1/2" F BSP	1/2" M BSP	19	41,9	46 x 55 x 24	18,1 x 21,7 x 9,4	OAVT0381
	1/2"	10	32,8					1/2" F BSP	1/2" M BSP	23	50,7	46 x 55 x 24	18,1 x 21,7 x 9,4	OAVT0382
	1/2"	15	49,2					1/2" F BSP	1/2" M BSP	24	52,9	46 x 55 x 24	18,1 x 21,7 x 9,4	OAVT0383

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per olio resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Oil Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



OAVT0379  
OAVT0380

### REVOLVING BRACKET



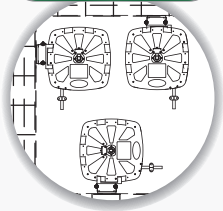
### POLYPROPYLENE



### PAINTED STEEL



### MULTI POSITION



UP TO  
**15**  
mt

SEAL  
**80**  
bar



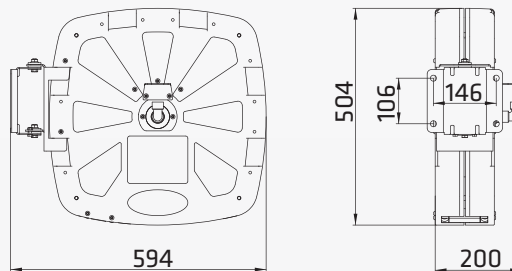
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

### DIMENSION (mm)



name	hose including R1AT W.P. 160 bar	mt		ft		hose max	IN	OUT	weight		packing		code
		mt	ft	mt	ft				kg	lbs	cm	inch	
MEDIUM C	NO			1/2"	15	49,2	1/2" F BSP	1/2" M BSP	20,5	45,2	54 x 61 x 24	21,3 x 24 x 9,4	OAVT0378
	1/2"	10	32,8				1/2" F BSP	1/2" M BSP	24,5	54	54 x 61 x 24	21,3 x 24 x 9,4	OAVT0379
	1/2"	15	49,2				1/2" F BSP	1/2" M BSP	25,5	56,2	54 x 61 x 24	21,3 x 24 x 9,4	OAVT0380

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per olio resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



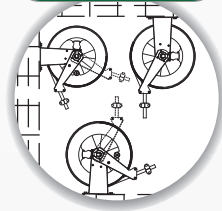
Oil Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



### PAINTED STEEL



### MULTI POSITION



UP TO  
**20**  
mt

SEAL  
**80**  
bar

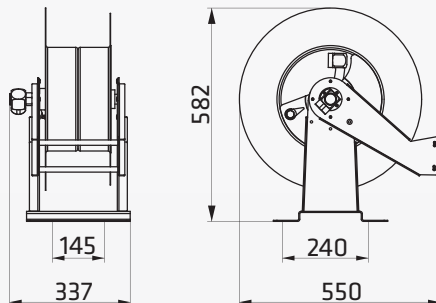
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

### DIMENSION (mm)



### REVOLVING BRACKET



HSTF0443

name	hose including R1AT W.P. 160 bar	mt   ft		hose max		IN	OUT	weight		packing		code
		mt	ft	mt	ft			kg	lbs	cm	inch	
LARGE B	NO			3/4"	15   49,2	3/4" F BSP	3/4" M BSP	25	55,1	61 x 35 x 65	24 x 13,8 x 25,6	OAVT0667
				1/2"	20   65,6	3/4" F BSP	3/4" M BSP	25	55,1	61 x 35 x 65	24 x 13,8 x 25,6	
	3/4"	15	49,2			3/4" F BSP	3/4" M BSP	31,8	70,1	61 x 35 x 65	24 x 13,8 x 25,6	OAVT0669
	1/2"	20	65,6			3/4" F BSP	3/4" M BSP	33	72,8	61 x 35 x 65	24 x 13,8 x 25,6	OAVT0673

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



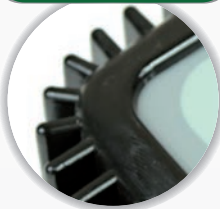
Contalibri per il controllo dell'erogazione e della distribuzione privata di olio. Leggero, compatto, equipaggiato di una elettronica semplice con funzione di autotaratura. Non è idoneo per travasi a gravità.



Flow meter for controlling the dispensing and distribution of private oil. Lightweight, compact, equipped with a simple electronic with function of auto-tuning. It is not suitable for decanting gravity.



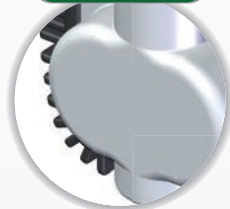
COVER PROTECTION



LCD



ALUMINIUM



UP TO 30 LT/MIN

DUAL GEAR

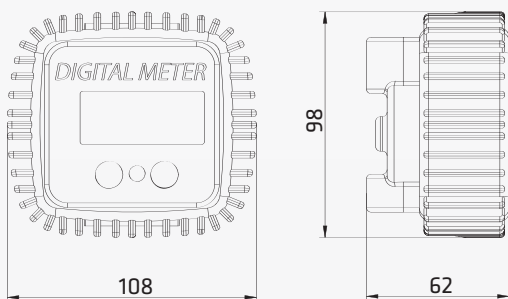
BATCH PARTIAL TOTAL

INLET ADJUSTABLE

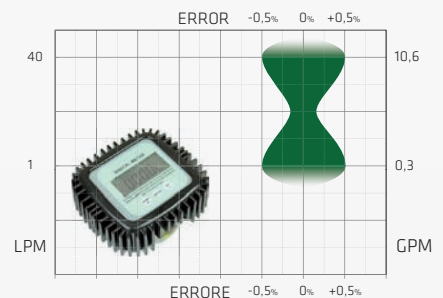
FUNCTION AUTO CALIBRATION

1 BATTERY

DIMENSION (mm)



PERFORMANCE



name	flow rate		battery	precision +/- %	ripetibility %	BAR max	IN	OUT	weight		packing		code
	LPM	GPM							kg	lbs	cm	inch	
DMA	10 - 30	2,6 - 7,9	AA 3,6V	0,5	0,5	70	1/2" F BSP	1/2" F BSP	0,6	1,3	12 x 11 x 8	4,7 x 4,3 x 3,1	OCTL0019
	10 - 30	2,6 - 7,9	AA 3,6V	0,5	0,5	70	1/2" F BSP	1/2" F BSP	0,6	1,3	12 x 11 x 8	4,7 x 4,3 x 3,1	OCTL0020 *
	10 - 30	2,6 - 7,9	AA 3,6V	0,5	0,5	70	3/4" F BSP	3/4" F BSP	0,6	1,3	12 x 11 x 8	4,7 x 4,3 x 3,1	OCTL0021
	10 - 30	2,6 - 7,9	AA 3,6V	0,5	0,5	70	3/4" F BSP	3/4" F BSP	0,6	1,3	12 x 11 x 8	4,7 x 4,3 x 3,1	OCTL0022 *

\* NO COVER

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Pistola manuale per l'erogazione di olio con apertura graduale della leva, completa di girevole e filtro impurità incorporato. Beccuccio speciale per un getto ben direzionato in uscita.

Hand nozzle for dispensing oil, progressive opening of the lever, complete with swivel and filter impurities incorporated. Special spout for a jet well directed output.

ALSO FOR EXHAUSTED OIL



OPST0037



OPST0029

SWIVEL

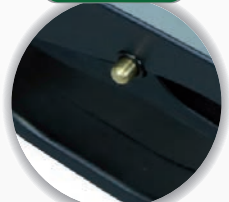


FILTER INCLUDED

HOOK



LOCK



METER



Included in OPST0037

WITHOUT DRIP VALVE



OBEC0130

GOOD FOR PNEUMATIC PUMPS

SPOUT A



AUTOMATIC DRIP VALVE

OBEC0012

OBEC0102



name	flow rate		swivel	flow meter	drip valve		spout ext. Ø	bar max	IN	weight		packing		code
	LPM	GPM			auto	manual				kg	lbs	cm	inch	
NOZZLE	30	7,9	X					100	1/2" F BSP	0,55	1,2	20 x 11 x 4	7,9 x 4,3 x 1,6	OPST0029
	30	7,9	X	X				100	1/2" F BSP	1,18	2,6	20 x 11 x 11	7,9 x 4,3 x 4,3	OPST0037
SPOUT					X		13 mm		1/2" M BSP	0,45	1			OBEC0012
					X		13 mm		1/2" M BSP	0,35	0,8			OBEC0102
							14 mm		1/2" M BSP	0,17	0,4			OBEC0130
NOZZLE + SPOUT			X			any			1/2" M BSP	1	2,2	48 x 11 x 4	9,4 x 4,3 x 1,6	
			X	X		any			1/2" M BSP	1,6	3,5	58 x 11 x 11	13,4 x 4,3 x 4,3	

TO.ME.S. OIL  
 SINCE 1977 Made in Italy ISO 9001:2015



Pistola manuale per l'erogazione di olio ad alta portata con apertura graduale della leva, completa di girevole e filtro impurità incorporato.  
 Beccuccio speciale per un getto ben direzionato in uscita.

Hand nozzle for high flow dispensing oil, progressive opening of the lever, complete with swivel and filter impurities incorporated.  
 Special spout for a jet well directed output.



OPST0129



OPST0123

SWIVEL



FILTER INCLUDED

HOOK



LOCK



METER



Included in OPST0123

SPOUT M



OBEC0170

OBEC0093

MANUAL DRIP VALVE



SPOUT A



OBEC0094

OBEC0706

AUTOMATIC DRIP VALVE



OBEC0035

WITHOUT DRIP VALVE



OBEC0036

name	flow rate		swivel	flow meter	drip valve		spout ext. Ø	bar max	IN	weight		packing		code
	LPM	GPM			auto	manual				kg	lbs	cm	inch	
NOZZLE	50	13,2	X					70	1" F BSP	1,4	3,1	24 x 20 x 5	9,4 x 7,9 x 2	OPST0123
	30	7,9	X	X				30	1" F BSP	2	4,4	34 x 20 x 11	13,4 x 7,9 x 4,3	OPST0129
SPOUT							25 mm		M 22x1,5	0,35	0,8			OBEC0035
						X	25 mm		M 22x1,5	0,36	0,8			OBEC0036
							24 mm		M 22x1,5	0,46	1			OBEC0093
					X		30 mm		M 22x1,5	0,4	0,9			OBEC0094
						X	24 mm		M 22x1,5	0,47	1			OBEC0170
NOZZLE + SPOUT			X				30 mm		M 22x1,5	0,38	0,8			OBEC0706
			X	X		any			1" F BSP	2,4	5,3	48 x 20 x 5	9,4 x 7,9 x 2	
						any			1" F BSP	3	6,6	58 x 20 x 11	13,4 x 7,9 x 4,3	

TO.ME.S. OIL

SINCE 1977 Made in Italy ISO 9001:2015



Pompe manuali per il travaso e l'erogazione dell'olio. Costruite con materiali di pregio, sfruttano sistemi collaudati che ne garantiscono sempre il funzionamento e la durata.

Hand pumps for the transfer and dispensing oil. Built with high quality materials, utilize tested systems that guarantee always the functioning and lifetime.



name	flow rate to stroke		viscosity oil	length hose mt	spout ext. Ømm	weight		packing		code
	GR	LBS				kg	lbs	cm	inch	
MA2	300	0,66	medium	-	22	5,7	12,6	19 x 14 x 115	7,5 x 5,5 x 45,3	DPMA0082
MA1/A	210	0,46	medium	1	18	1,7	3,7	14 x 14 x 47	5,5 x 5,5 x 18,5	DPMA0550
MA5	140	0,31	medium	1	18	1,3	2,9	14 x 14 x 47	5,5 x 5,5 x 18,5	OPMA0088

TO.ME.S. OIL  
 SINCE 1977 Made in Italy ISO 9001:2015



Tubo in gomma sintetica rinforzata, idoneo per l'uso in bobina degli avvolgitubo.

Rubber hose reinforced synthetic, suitable for use in reel of the hose reel.



OTUB0638  
 OTUB0639  
 OTUB0776  
 OTUB0642



OTUB0016



RHSP0012



RHSP0013

REVOLVING BRACKET  
 for hose reel  
 SMALL  
 MEDIUM A



HSTF0441

REVOLVING BRACKET  
 for hose reel  
 LARGE



HSTF0443



name	hose	length mt	made in	W.P.	connection		code
HOSE for hose reel	3/8"	10	synthetic rubber	160 bar	3/8" M BSP	3/8" F BSP 90°	OTUB0016
	1/2"	10	synthetic rubber	160 bar	1/2" M BSP	1/2" F BSP	OTUB0638
	1/2"	15	synthetic rubber	160 bar	1/2" M BSP	1/2" F BSP	OTUB0639
	1/2"	20	synthetic rubber	160 bar	1/2" M BSP	1/2" F BSP	OTUB0776
	3/4"	15	synthetic rubber	105 bar	3/4" M BSP	3/4" F BSP	OTUB0642
HOSE STOP					1/4" - 3/8" - 1/2"		RHSP0012
					3/4"		RHSP0013
REVOLVING BRACKET							HSTF0443
							HSTF0441

# AVVOLGITUBO AUTOMATICO

# SMALL

# AUTOMATIC HOSE REELS

TO.ME.S. GREASE

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per grasso resistente alle intemperie.  
Solido, compatto, con perdite di carico ridotte al minimo.  
Possibilità di arresto svolgimento del tubo ad ogni giro.

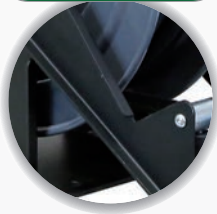


Grease Automatic Hose Reel, weatherproof.  
Solid, compact, minimum pressure loss.  
Hose-Stop at any turn possible.

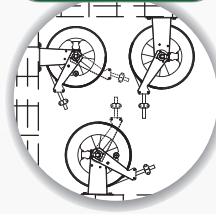


GAVT0484

### PAINTED STEEL



### MULTI POSITION



UP TO  
**10**  
mt

SEAL  
**400**  
bar

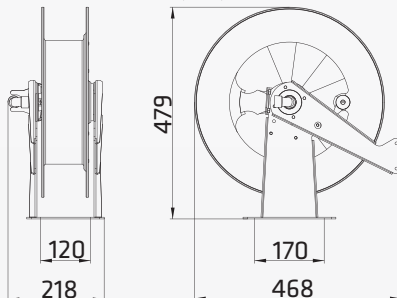
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

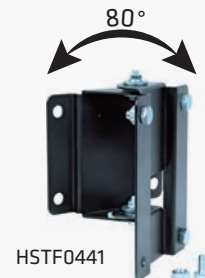
DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

### DIMENSION (mm)



### REVOLVING BRACKET



HSTF0441

name	hose including RZAT W.P. 400 bar	mt		ft		hose max	mt	ft	IN	OUT	weight		packing		code
											kg	lbs	cm	inch	
SMALL	NO			1/4"	10	32,8	1/4" F BSP	1/4" M BSP	12	26,5	46 x 46 x 27	18,1 x 18,1 x 10,6	GAVT0483		
	1/4"	10	32,8				1/4" F BSP	1/4" M BSP	15,5	34,2	46 x 46 x 27	18,1 x 18,1 x 10,6	GAVT0484		

# AVVOLGITUBO AUTOMATICO

# MEDIUM A

# AUTOMATIC HOSE REELS

TO.ME.S. GREASE

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per grasso resistente alle intemperie.  
Solido, compatto, con perdite di carico ridotte al minimo.  
Possibilità di arresto svolgimento del tubo ad ogni giro.



Grease Automatic Hose Reel, weatherproof.  
Solid, compact, minimum pressure loss.  
Hose-Stop at any turn possible.



GAVT0388  
GAVT0389

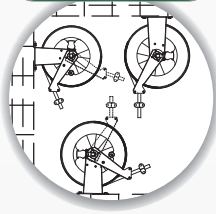
## POLYPROPYLENE



## PAINTED STEEL



## MULTI POSITION



UP TO  
**15**  
mt

SEAL  
**400**  
bar

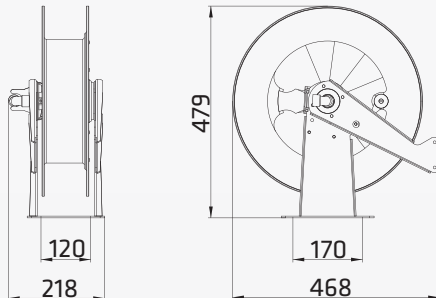
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

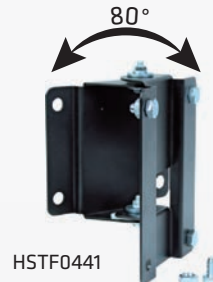
DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

## DIMENSION (mm)



## REVOLVING BRACKET



name	hose including RZAT W.P. 400 bar		hose max		IN	OUT	weight		packing		code	
	mt	ft	mt	ft			kg	lbs	cm	inch		
MEDIUM A	NO		1/4"	15	49,2	1/4" F BSP	1/4" M BSP	19	41,9	46 x 55 x 24	18,1 x 21,7 x 9,4	GAVT0387
	1/4"	10	32,8			1/4" F BSP	1/4" M BSP	23	50,7	46 x 55 x 24	18,1 x 21,7 x 9,4	GAVT0388
	1/4"	15	49,2			1/4" F BSP	1/4" M BSP	24	52,9	46 x 55 x 24	18,1 x 21,7 x 9,4	GAVT0389

TO.ME.S. GREASE

SINCE 1977 Made in Italy ISO 9001:2015



Avvolgitubo automatico per grasso resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Grease Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



GAVT0385  
GAVT0386

## REVOLVING BRACKET



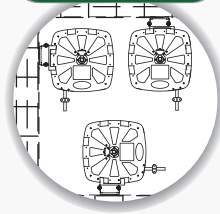
## POLYPROPYLENE



## PAINTED STEEL



## MULTI POSITION



UP TO  
**15**  
mt

SEAL  
**400**  
bar



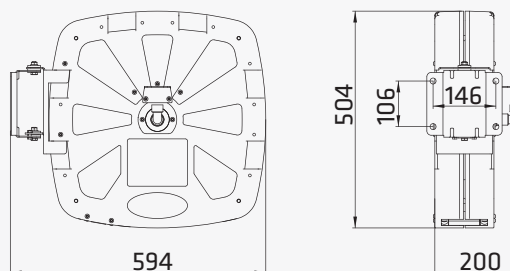
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

## DIMENSION (mm)



name	hose including RZAT W.P. 400 bar		hose max		IN	OUT	weight		packing		code	
	mt	ft	mt	ft			kg	lbs	cm	inch		
MEDIUM C	NO		1/4"	15	49,2	1/4" F BSP	1/4" M BSP	20,5	45,2	54 x 61 x 24	21,3 x 24 x 9,4	GAVT0384
	1/4"	10	32,8			1/4" F BSP	1/4" M BSP	24,5	54	54 x 61 x 24	21,3 x 24 x 9,4	GAVT0385
	1/4"	15	49,2			1/4" F BSP	1/4" M BSP	25,5	56,2	54 x 61 x 24	21,3 x 24 x 9,4	GAVT0386

TO.ME.S. GREASE

SINCE 1977 Made in Italy ISO 9001:2015



Tubo in gomma sintetica con rete in acciaio per i kit grasso.

Synthetic rubber hose with steel wire for kits grease.



name	hose	length mt	made in	W.P.	connection		code
HOSE	1/4"	2	synthetic rubber	400 bar	1/4" M BSP	3/8" M BSP	GTUB0744
	1/4"	3	synthetic rubber	400 bar	1/4" M BSP	3/8" M BSP	GTUB0745
	1/4"	4	synthetic rubber	400 bar	1/4" M BSP	3/8" M BSP	GTUB0746
	1/4"	5	synthetic rubber	400 bar	1/4" M BSP	3/8" M BSP	GTUB0747
	1/4"	6	synthetic rubber	400 bar	1/4" M BSP	3/8" M BSP	GTUB0748
HOSE for hose reel	1/4"	10	synthetic rubber	400 bar	1/4" M BSP	1/4" F BSP 90°	GTUB0017
	1/4"	10	synthetic rubber	400 bar	1/4" M BSP	1/4" F BSP	GTUB0643
	1/4"	15	synthetic rubber	400 bar	1/4" M BSP	1/4" F BSP	GTUB0644
HOSE STOP				1/4" - 3/8" - 1/2"		RHSP0012	
REVOLVING BRACKET						HSTF0441	

TO.ME.S. ATEX  
 SINCE 1977 Made in Italy ISO 9001:2015



Pompe manuali rotative a palette per il travaso e l'erogazione di liquidi infiammabili. Costruite con materiali di pregio che ne garantiscono sempre il funzionamento e la durata ad un peso minimo. Omologate secondo direttiva ATEX per aree classificate come zona 1.

Hand rotary vane pumps for transferring and dispensing flammable liquids. Built with quality materials that always guarantee operation and durability at minimum weight. Approved according to ATEX directive for areas classified as zone 1.



Disegno proprietario anti-compressione del liquido  
 Proprietary design no liquid compression

HPMA0010



II 2G Ex h IIB T6 Gb

ALUMINIUM



IN-OUT 90°

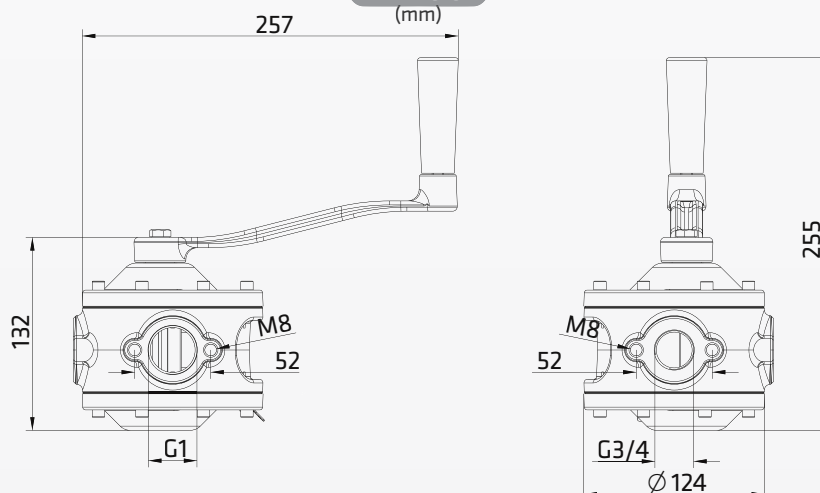


FLOW RATE  
**1,2**  
 LT/10 revs

2 VANES

type liquids  
**FLAMMABLE**

DIMENSION



name	flow rate 10 revs		certifications	IN	OUT	weight		packing		code
	Litres	Gallons				kg	lbs	cm	inch	
MA-H1	1,2	0,32	CE Ex II 2G Ex h IIB T6 Gb	1" F BSP	3/4" F BSP	2,5	5,5			HPMA0010

TO.ME.S. SPECIALS

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per liquidi generici resistente alla corrosione ed alle intemperie. Solido, costruito interamente in inox, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Generic fluid Automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in stainless steel, minimum pressure loss. Hose-Stop at any turn possible.



UAVT0012  
SAVT0675

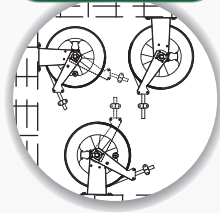


SAVT0400

**STAINLESS STEEL**

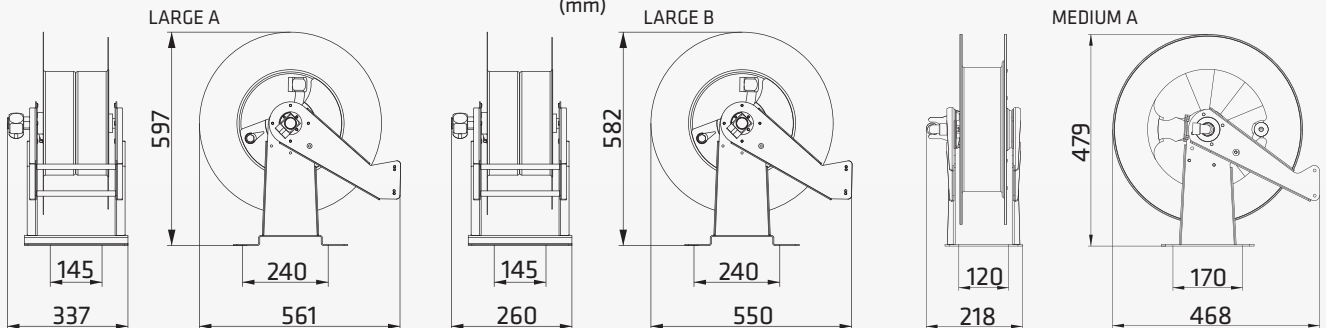


**MULTI POSITION**



- UP TO 20 mt
- SEAL 200 bar
- AUTOMATIC RETURN HOSE
- DEVICE HOSE GUIDE
- DEVICE HOSE BUMPER
- DEVICE HOSE STOP

## DIMENSION (mm)



name	hose including	mt		ft		hose max	bar max	IN	OUT	weight		packing		code
		mt	ft	kg	lbs					cm	inch			
LARGE A	NO			19x29	20	65,6	80	1" F BSP	1" F BSP	33,5	73,9	61 x 39 x 65	24 x 15,4 x 25,6	UAVT0012
LARGE B	NO			1/2"	20	65,6	200	1/2" F BSP	1/2" F BSP	26,5	58,9	61 x 35 x 61	24 x 13,8 x 24	SAVT0675
MEDIUM A	NO			3/8"	15	49,2	200	3/8" F BSP	3/8" F BSP	19,0	41,9	46 x 55 x 24	18,1 x 21,7 x 9,4	SAVT0400

TO.ME.S. SPECIALS

SINCE 1977    Made in Italy    ISO 9001:2015



Parti di ricambio per riparare o per comporre il kit di erogazione.

Spare parts to repair or to compose your kit delivery.

REVOLVING BRACKET  
for hose reel  
LARGE

HSTF0442

REVOLVING BRACKET  
for hose reel  
MEDIUM A

HSTF0634

ORIENTABLE 80°



STAINLESS STEEL



HOSE STOP



RHSP0012

name	connection	code
REVOLVING BRACKET		HSTF0442
		HSTF0634
HOSE STOP	1/4" - 3/8" - 1/2"	RHSP0012



TO.ME.S. AIRWATER

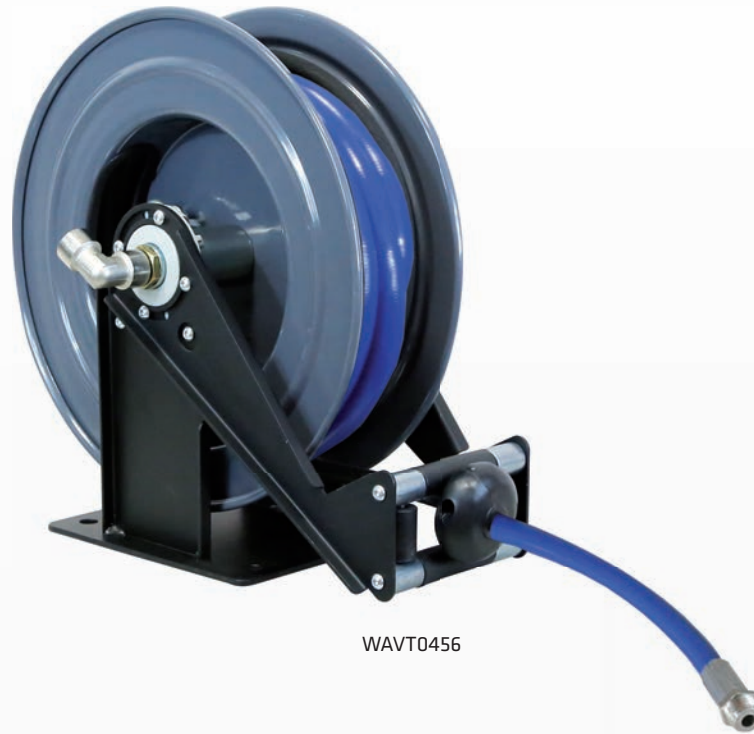
SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per aria ed acqua resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

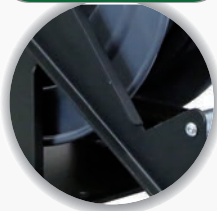


Air and water Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.

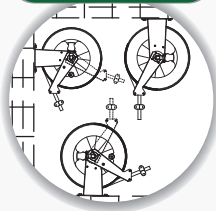


WAVT0456

**PAINTED STEEL**



**MULTI POSITION**



UP TO  
**10**  
mt

SEAL  
**80**  
bar

AUTOMATIC  
RETURN  
HOSE

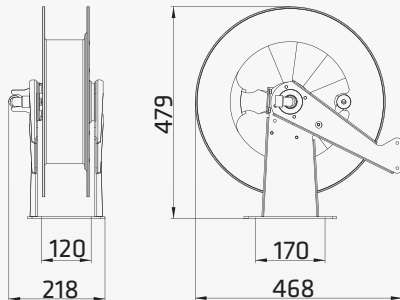
DEVICE  
HOSE  
GUIDE

DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

**DIMENSION**

(mm)



**REVOLVING BRACKET**

80°



HSTF0441

name	hose including PU W.P. 20 bar	mt		ft		hose max	IN	OUT	weight		packing		code
									kg	lbs	cm	inch	
SMALL	NO			3/8"	10	32,8	3/8" F BSP	3/8" M BSP	12	26,5	46 x 46 x 27	18,1 x 18,1 x 10,6	WAVT0010
	10x14,5	10	32,8				3/8" F BSP	3/8" M BSP	15,5	34,2	46 x 46 x 27	18,1 x 18,1 x 10,6	WAVT0456



TO.ME.S. AIRWATER

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per aria ed acqua resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.



Air and water Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



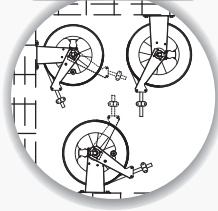
POLYPROPYLENE



PAINTED STEEL



MULTI POSITION



UP TO  
15  
mt

SEAL  
200  
bar

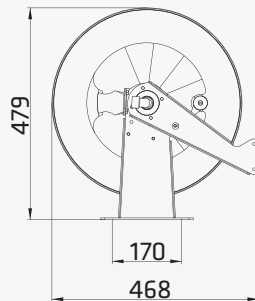
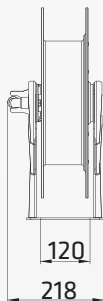
AUTOMATIC  
RETURN  
HOSE

DEVICE  
HOSE  
GUIDE

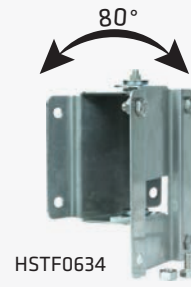
DEVICE  
HOSE  
BUMPER

DEVICE  
HOSE  
STOP

DIMENSION  
(mm)



REVOLVING BRACKET



name	hose including PU W.P. 20 bar		hose max		bar max	IN	OUT	weight		packing		code	
	mt	ft	mt	ft				kg	lbs	cm	inch		
MEDIUM A	NO		3/8"	15	49,2	80	3/8" F BSP	3/8" M BSP	19	41,9	46 x 55 x 24	18,1 x 21,7 x 9,4	WAVT0012
	10x14,5	10	32,8				3/8" F BSP	3/8" M BSP	23	50,7	46 x 55 x 24	18,1 x 21,7 x 9,4	WAVT0392
	10x14,5	15	49,2				3/8" F BSP	3/8" M BSP	24	52,9	46 x 55 x 24	18,1 x 21,7 x 9,4	WAVT0393
	NO		3/8"	15	49,2	200	3/8" F BSP	3/8" M BSP	19	41,9	46 x 55 x 24	18,1 x 21,7 x 9,4	SAVT0400

TO.ME.S. AIRWATER

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per aria ed acqua resistente alle intemperie. Solido, compatto, con perdite di carico ridotte al minimo. Possibilità di arresto svolgimento del tubo ad ogni giro.

Air and water Automatic Hose Reel, weatherproof. Solid, compact, minimum pressure loss. Hose-Stop at any turn possible.



WAVT0390  
WAVT0391

### REVOLVING BRACKET



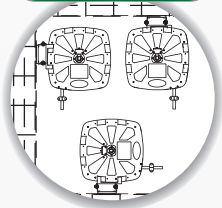
### POLYPROPYLENE



### PAINTED STEEL



### MULTI POSITION



UP TO  
**15**  
mt

SEAL  
**80**  
bar

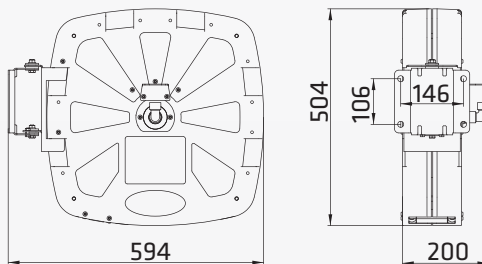
SHIELD  
**AUTOMATIC**  
RETURN  
HOSE

DEVICE  
**HOSE**  
GUIDE

DEVICE  
**HOSE**  
BUMPER

DEVICE  
**HOSE**  
STOP

### DIMENSION (mm)



name	hose including PU W.P. 20 bar		hose max	IN		OUT		weight		packing		code
	mt	ft		mt	ft	kg	lbs	cm	inch			
MEDIUM C	NO		3/8"	15	49,2	3/8" F BSP	3/8" M BSP	20,5	45,2	54 x 61 x 24	21,3 x 24 x 9,4	WAVT0389
	10x14,5	10	32,8			3/8" F BSP	3/8" M BSP	24	52,9	54 x 61 x 24	21,3 x 24 x 9,4	WAVT0390
	10x14,5	15	49,2			3/8" F BSP	3/8" M BSP	24,5	54	54 x 61 x 24	21,3 x 24 x 9,4	WAVT0391

TO.ME.S. AIRWATER

SINCE 1977    Made in Italy    ISO 9001:2015



Avvolgitubo automatico per aria e acqua resistente alla corrosione ed alle intemperie. Solido, costruito interamente in inox, con perdite di carico ridotte al minimo.  
Possibilità di arresto svolgimento del tubo ad ogni giro.

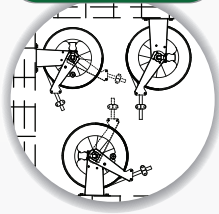
Air and water Automatic Hose Reel, weatherproof, corrosion resistant. Solid, compact, made in stainless steel, minimum pressure loss.  
Hose-Stop at any turn possible.



**STAINLESS STEEL**



**MULTI POSITION**



UP TO  
**25**  
mt

SEAL  
**400**  
bar

AUTOMATIC  
**RETURN**  
HOSE

DEVICE  
**HOSE**  
GUIDE

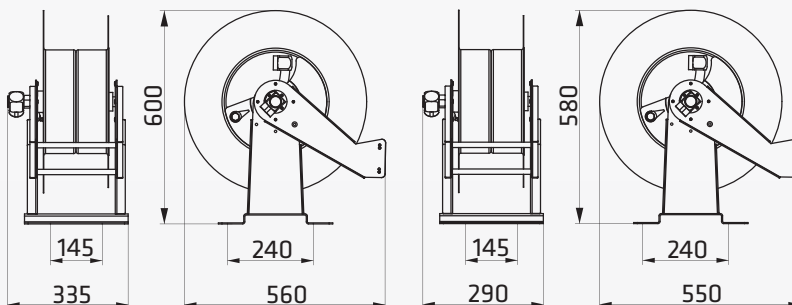
DEVICE  
**HOSE**  
BUMPER

DEVICE  
**HOSE**  
STOP

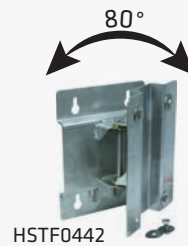
**DIMENSION**  
(mm)

LARGE A

LARGE B



**REVOLVING BRACKET**



name	hose including PU W.P. 20 bar	mt		ft		hose max	IN	OUT	weight		packing		code
									kg	lbs	cm	inch	
LARGE A	NO			3/8"	25	82	3/8" F BSP	3/8" F BSP	33,5	73,9	61 x 39 x 65	24 x 15,4 x 25,6	HAVT0015
	NO			1/2"	20	65,6	1/2" F BSP	1/2" F BSP	26,5	58,4	61 x 35 x 61	24 x 13,8 x 24	SAVT0675
LARGE B	3/8"	25	82				3/8" F BSP	3/8" M BSP	27	59,5	61 x 35 x 61	24 x 13,8 x 24	WAVT0411



TO.ME.S. AIRWATER

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Gli accessori necessari per corredare gli avvolgitubo.  
Tubo per acqua e aria in PU idoneo al tiraggio con protezione anti-schiacciamento. Staffa girevole in acciaio per il fissaggio al muro dell'avvolgitubo.

The accessories needed to equip the hose reel.  
Hose for water and air PU suitable to traction with protection anti-crushing. Steel revolving bracket for fixing to the wall of the hose reel.

PU 10x14,5



WTUB0765  
WTUB0767

ANTI-CRUSHING

HOSE STOP



RHSP0012

PU 10x14,5



WTUB0768

90° CURVE

for hose reel SMALL

REVOLVING BRACKET for hose reel LARGE



HSTF0442

REVOLVING BRACKET for hose reel MEDIUM A



HSTF0634

REVOLVING BRACKET for hose reel SMALL MEDIUM A



HSTF0441

ORIENTABLE 80°



STAINLESS STEEL



ORIENTABLE 80°



PAINTED STEEL



name	hose	length mt	made in	bar max	connection	code
HOSE	10x14,5	10	PU	20	3/8 M BSP	WTUB0765
	10x14,5	15	PU	20	3/8 M BSP	WTUB0767
HOSE for hose reel	10x14,5	10	PU	20	3/8 M BSP 3/8 F BSP 90°	WTUB0768
HOSE STOP						RHSP0012
REVOLVING BRACKET						HSTF0441
						HSTF0442
						HSTF0634





Made in Italy

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