

01 / Diaphragm pumps

ⓘ ADBLUE / DEF
ⓘ WATER

BD-30 110/230 VAC

30 l/min

0.37 kW

Self-priming diaphragm pump. Made of compatible materials with AdBlue/DEF fluid in order to avoid damages.

TECHNICAL DATA

Free flow:	30 l/min
Motor:	0.37 kW · 50/60 Hz · self-ventilated
Operation:	S2 20'
Motor speed:	1,750 rpm
Protection:	IP-55
Temperature:	-5 °C / +40 °C
Connection:	M1" or 19 mm adapter
Dimensions (approx.):	265x280x170 mm
Net weight (approx.):	4.775 kg

COMPONENTS

- › 2 m electrical cable with type F plug
- › ON/OFF switch



PACKAGING

- 310x210x190 mm
LxWxH (approx.)
- 5 kg
(approx.)
- 75 units / pallet
(EUR-pallet)

	Consumption	Fluids	
BD-30 110 VAC	1.3 A	ⓘ ⓘ	02232-CF00000
BD-30 230 VAC	0.7 A	ⓘ ⓘ	02231-CF00000

BD-30 12/24 VDC

30 l/min

0.18 kW

Self-priming diaphragm pump. Made of compatible materials with AdBlue/DEF fluid in order to avoid damages.

TECHNICAL DATA

Free flow:	30 l/min
Motor:	0.18 kW
Operation:	S2 20'
Motor speed:	1,750 rpm
Protection:	IP-55
Temperature:	-5 °C / +40 °C
Connection:	M1" or 19 mm adapter
Dimensions (approx.):	265x265x130 mm
Net weight (approx.):	3.2 kg

COMPONENTS

- › 2 m electrical cable with clamps
- › ON/OFF switch



PACKAGING

- 310x210x190 mm
LxWxH (approx.)
- 5 kg
(approx.)
- 75 units / pallet
(EUR-pallet)

	Consumption	Fluids	
BD-30 12 VDC	12 A	ⓘ ⓘ	02241-CF00000
BD-30 24 VDC	7.3 A	ⓘ ⓘ	02240-CF00000

02 /
High flow pumps

BDP Stainless Steel
electric motor IP-55

100-500 l/min

1.1-2.2 kW

Bedplate high flow vane pumps of positive displacement with electric motor and bypass valve.

TECHNICAL DATA

Operation:

S1 continuous

Protection:

IP-55

Temperature:

-5 °C / +40 °C



Ⓢ ADBLUE / DEF
Ⓢ WATER

	Free flow	Motor	Motor voltage	Connection	Dimensions (approx.)	Net weight (approx.)	Fluids	
BDP-100 INOX	100 l/min	1.1 kW	230/400 VAC	F1 1/4" BSP thread	628x220x315 mm	55 kg	Ⓢ Ⓢ	101900700
BDP-300 INOX	300 l/min	2.2 kW	230/400 VAC	2 1/2" Welded flange	1,033x300x364 mm	125 kg	Ⓢ Ⓢ	101200800
BDP-500 INOX	500 l/min	2.2 kW	230/400 VAC	2 1/2" Welded flange	1,064x300x409 mm	148.5 kg	Ⓢ Ⓢ	102800500

Optional

① 1 1/4" Stainless mesh filter · 2,000 µm · (BDP-100)	101901000
① 2 1/2" Stainless mesh filter · 2,000 µm · (BDP-300/500)	101201002

BDP Stainless Steel
diesel motor

100-500 l/min

1 1/4-2 1/2" BSP

Bedplate high flow vane pumps of positive displacement with heavy-duty diesel motor and bypass valve.



	Free flow	Connection	Fluids	
BDP-100 INOX · diesel motor	100 l/min	F1 1/4" BSP thread	Ⓢ Ⓢ	103100000
BDP-300 INOX · diesel motor	300 l/min	2 1/2" Welded flange	Ⓢ Ⓢ	101200600
BDP-500 INOX · diesel motor	500 l/min	2 1/2" Welded flange	Ⓢ Ⓢ	102800600

02 /
High flow pumps

- ⦿ ADBLUE / DEF
- ⦿ WATER

BDP Stainless Steel
hydraulic motor

100-500 l/min 1 ¼-2 ½" BSP

High flow vane pumps with bypass valve for the installation in tankers for the mobile supply.



	Free flow	Connection	Fluids	
BDP-100 INOX · hydraulic motor	100 l/min	F1 ¼" BSP thread	⦿ ⦿	101900900
BDP-300 INOX · hydraulic motor	300 l/min	2 ½" Welded flange	⦿ ⦿	101200900
BDP-500 INOX · hydraulic motor	500 l/min	2 ½" Welded flange	⦿ ⦿	102800700

BDP Stainless Steel
without motor · 1 or 2 shafts

High flow vane pumps with bypass, without motor and with one or two shafts to be mounted on an installation.



	Free flow	Connection	Fluids	
BDP-100 INOX · without motor	100 l/min	F1 ¼" BSP thread	⦿ ⦿	103100100
BDP-300/500 INOX · without motor	300/500 l/min	2 ½" Welded flange	⦿ ⦿	102800800

03 / Submersible pump

SP-80 230 VAC

80 l/min	0.5 kW	F1"
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Two-impeller submersible pump. It operates even when it is partially submerged.

TECHNICAL DATA

Free flow:	80 l/min
Motor:	0.5 kW
Consumption:	4 A
Motor speed:	2,800 rpm
Motor protection:	IP-68
Connection:	F1" or adapter connector
Dimensions (approx.):	160x160x555 mm
Net weight (approx.):	9.1 kg

COMPONENTS

- › Anti-corrosive and rust-proof materials
- › Motor with thermal protection against overheating
- › Wear resistant shaft
- › Anti-debris stainless steel strainer



ADBLUE / DEF
WATER

Submersible pump for AdBlue · 230 VAC

Fluids
021900400

04 / Manual pump

BMP-BLUE

330 ml x stroke	Manual
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Manual pump for transferring AdBlue/DEF from tanks and IBC. It is adaptable to barrels from 50 to 200 litres.

TECHNICAL DATA

Discharge:	330 ml x stroke
Dimensions (approx.):	530x320x110 mm
Net weight (approx.):	1.4 kg

COMPONENTS

- › Telescopic uptake pipe 400 - 915 mm Polypropylene
- › It is possible to install a padlock (not included) in order to block its use



ADBLUE / DEF
WATER

BMP-BLUE

Fluids
041200100

05 / Supply kits for AdBlue

P. 110 → BD-30
110/230 VAC

P. 116 → MGE-40Blue
· MGE-110Blue · MGE-
400Blue

P. 130 → PT-60 ·
Manual nozzle

P. 130 → PA-60U ·
Automatic nozzle

Kits for drums or tanks

30 l/min

0.37 kW

200 · 1,000 L

AdBlue/DEF supply to vehicles from 200 litre drum or 1,000 litre tank. Easy to use and place in any type of tank or wall mount.

ⓘ ADBLUE / DEF

ⓘ WATER



TECHNICAL DATA

Free flow: 30 l/min

Min. temperature: -10 °C

COMPONENTS

- › BD-30 230 VAC self-priming diaphragm pump
- › Metallic support with nozzle hanger
- › 1.5 m transparent AdBlue/DEF suction hose
- › 4 m Ø3/4" delivery AdBlue/DEF hose
- › Universal stainless steel hook set (adaptable to all type of tanks)

	Meter	Nozzle	Suction kits	Fluids	
AD-200M KIT	-	PT-60 manual	200 L drum	ⓘ ⓘ	190700100
AD-200A KIT	-	PA-60U automatic	200 L drum	ⓘ ⓘ	190900100
AD-1000M KIT	-	PT-60 manual	1,000 L tank	ⓘ ⓘ	190800100
AD-1000A KIT	-	PA-60U automatic	1,000 L tank	ⓘ ⓘ	191000100
AD-CDSM KIT	-	PT-60 manual	1,000 L · CDS	ⓘ ⓘ	191200100
AD-CDSA KIT	-	PA-60U automatic	1,000 L · CDS	ⓘ ⓘ	191100100
SADE-200M KIT	MGE-40Blue	PT-60 manual	200 L drum	ⓘ ⓘ	190100100
SADE-200A KIT	MGE-40Blue	PA-60U automatic	200 L drum	ⓘ ⓘ	190300100
SADE-1000M KIT	MGE-40Blue	PT-60 manual	1,000 L tank	ⓘ ⓘ	190200100
SADE-1000A KIT	MGE-40Blue	PA-60U automatic	1,000 L tank	ⓘ ⓘ	190400100
SADE-CDSM KIT	MGE-40Blue	PT-60 manual	1,000 L · CDS	ⓘ ⓘ	190600100
SADE-CDSA KIT	MGE-40Blue	PA-60U automatic	1,000 L · CDS	ⓘ ⓘ	190500100

AdBlue trolley kit

30 l/min

0.5 kW

AdBlue/DEF supply kit for 200 L drum.

TECHNICAL DATA

Free flow: 30 l/min
Meter accuracy: ±0.8 %

COMPONENTS

- › BD-30 230 VAC or 12 VDC self-priming diaphragm pump
- › MGE-40Blue electronic meter · ±0.8 %
- › PA-60U automatic nozzle
- › Nozzle hanger
- › 4 m AdBlue/DEF hose
- › Suction pipe with adapter to 200 L drum
- › Transport trolley for 200 L drum



05 /

Supply kits for AdBlue

P. 110 → Diaphragm pumps

P. 116 → MGE-40Blue · MGE-110Blue · MGE-400Blue

P. 130 → PA-60U · Automatic nozzle

- ⦿ ADBLUE / DEF
- ⦿ WATER

	Pump	Battery + charger	Fluids	
SBD-30 230 VAC	BD-30 230 VAC	No	⦿ ⦿	19331-CF00000
SBD-30 12 VDC	BD-30 12 VDC	Yes	⦿ ⦿	19341-CF00000

06 /

Mechanical meter

MG-80

15-90 l/min

±1% accuracy

Mechanical meter with oscillating disc.
For private use, not suitable for fiscal operations.

TECHNICAL DATA

Flow: 15-90 l/min
Accuracy: ±1% (15-90 l/min) · ±0,8% (20-90 l/min) · ±0,5% (50-70 l/min)
Max. pressure: 3.5 bar
Ambient temperature: -10 °C / +60 °C
Partial indicator: 3 digits
Totaliser: 6 digits
Connection: 1" GAS (BSP) · 3 inlets and 2 outlets
Dimensions (approx.): 150x150x170 mm
Net weight (approx.): 1.6 kg

COMPONENTS

- › Polyamide + Fibreglass housing
- › 2 additional MF1" GAS (BSP) adapters
- › Red adapter with filter sieve of 350 µm



- ⦿ ADBLUE / DEF
- ⦿ WATER

PACKAGING

- ⦿ 180x180x180 mm LxWxH (approx.)
- ⦿ 2 kg (approx.)
- ⦿ 240 units / pallet (EUR-pallet)

	Fluids	Litres	US GAL
MG-80	⦿ ⦿ ⦿	32000-CF00000	32000-CF00010

07 / Electronic meters

⦿ ADBLUE / DEF
⦿ WATER

MGE-40Blue · MGE-110Blue · MGE-400Blue

4-400 l/min

±0.8% accuracy

Electronic meter of high accuracy oval gears and tropicalised electronics.
For private use, not suitable for fiscal operations.



TECHNICAL DATA

Accuracy: ±0.8%
Max. pressure: 5 bar
Ambient temperature: -10 °C / +50 °C
Partial indicator: 3 integers and 2 decimals
Totaliser: 5 digits

COMPONENTS

- › Body made of heavy-duty plastic material (POM)
- › Tropicalised electronics
- › Digital display of liquid crystal (supplied volume or total volume)
- › Long life button battery (approx. 4 years)
- › Low battery display

PACKAGING

- ⦿ MGE-40Blue: 180x180x180 mm · MGE-110Blue: 180x180x180 mm · MGE-400Blue: 310x320x230 mm LxWxH (approx.)
- ⦿ MGE-40Blue: 0.9 kg · MGE-110Blue: 1.4 kg · MGE-400Blue: 5.6 kg (approx.)
- ⦿ MGE-40Blue: 240 units / pallet · MGE-110Blue: 240 units / pallet · MGE-400Blue: 64 units / pallet (EUR-pallet)

	Flow	Connection	Dimensions (approx.)	Net weight (approx.)	Fluids	Litres	US GAL
MGE-40Blue	4-40 l/min	F1"	103.5x80x170 mm	0.877 kg	⦿ ⦿	32690-CF00000	32690-CF00010
MGE-110Blue	10-110 l/min	F1"	125x87x210 mm	1.35 kg	⦿ ⦿	32642-CF00000	32642-CF00100
MGE-400Blue	20-400 l/min	F2"	220x142x175 mm	5.35 kg	⦿ ⦿	32610-CF00000	32610-CF00002

08 / Pulsers

MGI-40Blue

4-40 l/min

±0.8% accuracy

Electronic pulser of high accuracy oval gears.

TECHNICAL DATA

Accuracy:	±0.8%
Max. pressure:	5 bar
Ambient temperature:	-10 °C / +50 °C
Communication channels:	2 channels 180°
Pulses:	98 ±2 % pulses per litre and channel
Connection:	F1"
Dimensions (approx.):	103.5x80x170 mm
Net weight (approx.):	0.887 kg

COMPONENTS

- › Body made of heavy-duty plastic material (POM)
- › 1.9 m cable



ADBLUE / DEF
WATER

PACKAGING

- 180x180x180 mm
LxWxH (approx.)
- 0.9 kg
(approx.)
- 240 units / pallet
(EUR-pallet)

MGI-40Blue

Fluids
32702-CF00000

MGI-110Blue

10-110 l/min

±0.8% accuracy

Electronic pulser of high accuracy oval gears.

TECHNICAL DATA

Accuracy:	±0.8%
Max. pressure:	5 bar
Ambient temperature:	-10 °C / +50 °C
Communication channels:	2 channels 180°
Pulses:	41 ±2 % pulses per litre and channel
Connection:	F1"
Dimensions (approx.):	125x90x210 mm
Net weight (approx.):	1.3 kg

COMPONENTS

- › Body made of heavy-duty plastic material (POM)
- › 1.9 m cable



PACKAGING

- 180x180x180 mm
LxWxH (approx.)
- 1.4 kg
(approx.)
- 240 units / pallet
(EUR-pallet)

MGI-110Blue

Fluids
32632-CF00000

08 /
Pulsers

- ADBLUE / DEF
- WATER

MGI-400Blue

20-400 l/min

±0.8% accuracy

Electronic pulser of high accuracy oval gears.

TECHNICAL DATA

Accuracy:	±0.8%
Max. pressure:	5 bar
Ambient temperature:	-10 °C / +50 °C
Communication channels:	2 channels 180°
Pulses:	5.5 pulses per litre and channel
Connection:	F2"
Dimensions (approx.):	220x142x175 mm
Net weight (approx.):	5.35 kg

COMPONENTS

- › Body made of heavy-duty plastic material (POM)
- › 1.9 m cable



PACKAGING

- 310x320x230 mm
LxWxH (approx.)
- 5.6 kg
(approx.)
- 64 units / pallet
(EUR-pallet)

MGI-400Blue

Fluids



326200000

MGE/I-110Blue

10-110 l/min

±0.8% accuracy

Electronic meter with pulse output of high accuracy oval gears and tropicalised electronics.

TECHNICAL DATA

Accuracy:	±0.8%
Max. pressure:	5 bar
Ambient temperature:	-10 °C / +50 °C
Communication channels:	2 channels 180°
Pulses:	41 ±2 % pulses per litre and channel
Connection:	F1"
Dimensions (approx.):	125x90x210 mm
Net weight (approx.):	1.3 kg

COMPONENTS

- › Body made of heavy-duty plastic material (POM)
- › 1.9 m cable
- › Partial indicator
- › Totaliser



PACKAGING

- 180x180x180 mm
LxWxH (approx.)
- 1.4 kg
(approx.)
- 240 units / pallet
(EUR-pallet)

MGE/I-110Blue

Fluids



326400100

09 / High flow meter

M-50 INOX

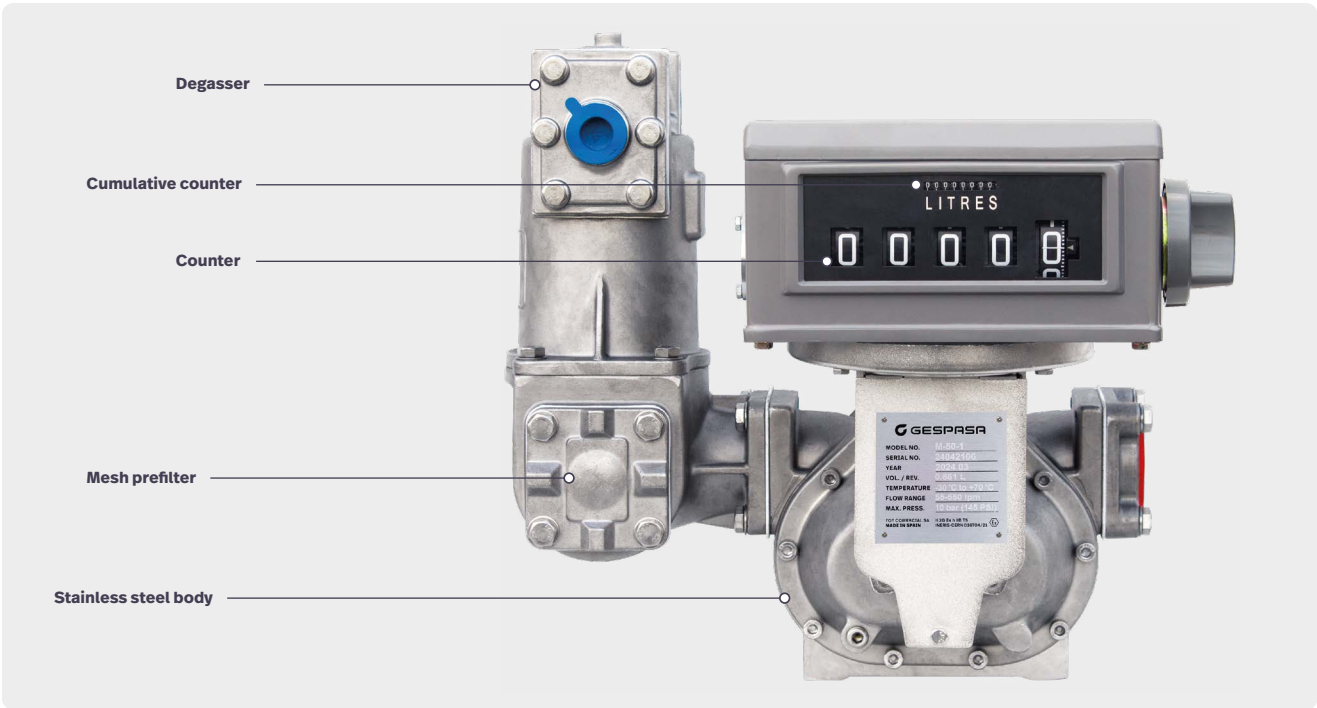
P. 111 → High flow pumps

55-550 l/min

±0.2% accuracy

- ADBLUE / DEF
- WATER

Volumetric high flow meter. Maximum accuracy, minimum pressure drop and long service life.



TECHNICAL DATA

Flow:	55-550 l/min
Connection:	2"
Accuracy:	±0.2 %
Repeatability:	< 0.07 %
Max. pressure:	10 bar
Ambient temperature:	-40°C / + 71°C
Partial indicator:	4.1 digits resettable
Totaliser:	8 digits
Material:	stainless steel
Dimensions (approx.):	510x460x490 mm
Net weight (approx.):	26 kg

COMPONENTS

- › Stainless steel body
- › System of mechanical calibration
- › Degasser
- › Prefilter of 80 mesh

	Fluids	Litres	US GAL
M-50 INOX		32745-CF00100	32745-CF00110

10 / Filters

- ⑤ ADBLUE / DEF
- ⑤ WATER

FG-100Blue

105 l/min	25 µm
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Microfilter with transparent vessel that allows the ocular and instantaneous inspection of impurities or water existence.



TECHNICAL DATA

Transfer capacity:	105 l/min
Volume:	2 L
Max. working pressure:	5 bar
Max. breaking pressure:	8 bar
Connection:	F1" BSP threads and flanges
Dimensions (approx.):	218x171x300 mm
Net weight (approx.):	2.27 kg

PACKAGING

⑤	190x220x330 mm LxWxH (approx.)
⑤	2.7 kg (approx.)
⑤	100 units / pallet (EUR-pallet)

COMPONENTS

- › Aluminium with special treatment for AdBlue/DEF top case
- › Transparent plastic vessel
- › Cartridge
- › Manual drain valve
- › Key for replacing the cartridge

	Cartridge	Fluids	
FG-100Blue	25 µm	⑤ ⑤	39025-CF00000

Optional

① Paper filtering element spare kit + joints · 25 µm	660708006
② Key for the cartridge replacing	660705000
③ FG-100 wall support	660704000

FUP-1Blue

50 l/min

25 µm

Filtration of AdBlue and other fluids through a metal mesh.

TECHNICAL DATA

Transfer capacity: 50 l/min
Connection: F1" BSP
Dimensions (approx.): 56x80x118 mm
Net weight (approx.): 0.3 kg

COMPONENTS

- › Polyamide + fibreglass body
- › Filter element: 25 µm stainless steel mesh, assembled in sandwich
- › Connection in AISI 304 stainless steel metal insert



10 /
Filters

- Ⓢ ADBLUE / DEF
- Ⓢ WATER

	Mesh	Fluids	
FUP-1Blue	25 µm	Ⓢ Ⓢ	660300300
Optional			
① Replacement cap + metal mesh			660302001

FG-450Blue

450 l/min

200 µm

Microfilter with stainless steel body for the filtration of solid particles higher than 200 µm.

TECHNICAL DATA

Transfer capacity: 450 l/min
Volume: 30 L
Connection: F2" BSP
Dimensions (approx.): 254x312x1,150 mm
Net weight (approx.): 27 kg

COMPONENTS

- › Cover and heading made of aluminium with special treatment for AdBlue/DEF
- › AISI-304 stainless steel body
- › 200 µm stainless steel mesh cartridge
- › Manual lower drain valve



	Cartridge	Fluids	
FG-450Blue INOX	200 µm	Ⓢ Ⓢ	66450-CF00000
Optional			
200 µm Stainless steel mesh filtering spare kit + joints			661908007

11 / COMPACT dispensers

P. 98 → Pedestal
bases

P. 110 → BD-30
110/230 VAC

P. 117 → MGI-40Blue

P. 120 → FG-100Blue

P. 130 → PA-60U ·
Automatic nozzle

COMPACT supply kits are the most reduced version of our supply kits. Suitable for the AdBlue/DEF supply, measurement and control to own consumption vehicles.

- ⓘ ADBLUE / DEF
- ⓘ WATER

- 1

1 electronic display

 - › 4 options available: E, GE, GK-7 & GK-7Plus
- 2

Chassis

 - › Made of steel
 - › Treatment to maximise corrosion protection
 - › Weatherproof

Pulser

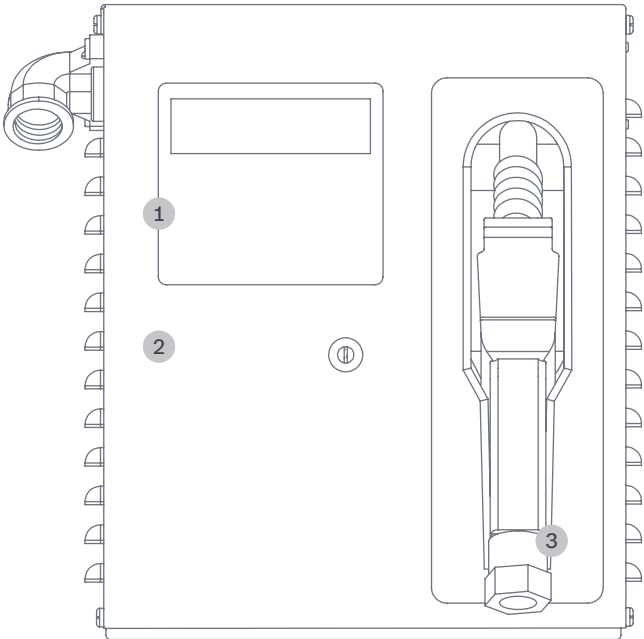
 - › MGI-40Blue Pulser

Pump

 - › BD-30 230 VAC Diaphragm pump or kit without pump to be connected to a submersible or displaced pump
- 3

Nozzle & hose

 - › PA-60U automatic nozzle
 - › 4 m Ø19 mm delivery hose special for AdBlue/DEF



Optional

Hexagonal pedestal base · height 1 m	800400015
FG-100BLUE · Microfilter for AdBlue/DEF of 25 µm	39025-CF00000

COMPACT Blue E

30 l/min

230 VAC

Display E

Electronic supply kits with digital display. Partial indicator of 5 digits and totaliser of 7 digits (scroll mode). To reset the display to zero, it is necessary to press the RESET button.

TECHNICAL DATA

Flow: 30 l/min
Pulser accuracy: ±0.8 %
Dimensions (approx.): 410x460x410 mm
Net weight (approx.): 18 kg

COMPONENTS

- › Display E with tropicalised electronics and standard lithium battery (approx. 4 years of life)
- › TOTAL & RESET buttons



11 /
COMPACT
dispensers

P. 40 → Display E

P. 41 → Display GE
12/24 VDC ·
110/230 VAC

- ⓘ ADBLUE / DEF
- ⓘ WATER

	Pump	Fluids	
COMPACT BLUE BD-30E 230	BD-30 230 VAC	ⓘ	19670-CF00000
COMPACT BLUE E 230	without pump	ⓘ	19662-CF00000

COMPACT Blue GE

30 l/min

230 VAC

Display GE

Electronic supply kits with digital display. 6-digit partial indicator and totaliser and volume preset. The display is automatically reset to zero when the nozzle is unhung.

TECHNICAL DATA

Flow: 30 l/min
Meter accuracy: ±0.8 %
Dimensions (approx.): 410x460x410 mm
Net weight (approx.): 18 kg

COMPONENTS

- › GE display · 6-digit electronic console powered at 230 VAC
- › x1 & x10 buttons to preset the volume to be supplied
- › Signal amplifier output for connection to a display or an external controller



	Pump	Fluids	
COMPACT BLUE BD-30GE 230	BD-30 230 VAC	ⓘ	19672-CF00000
COMPACT BLUE GE 230	without pump	ⓘ	19663-CF00000

11 /
COMPACT
dispensers

P. 41 → Display GK-7
12/24 VDC ·
110/230 VAC

P. 163 → GK-7 &
GK-7M

P. 167 → GK-7Plus &
GK-7PlusM

P. 171 → GKSuite
Desktop Software

P. 171 → GKSuite
Desktop Software

Ⓢ ADBLUE / DEF
Ⓢ WATER

COMPACT Blue K

30 l/min 230 VAC GKSuite

Electronic supply kits for AdBlue/DEF with embedded GK-7 own consumption controller that communicates with the GKSuite software installed in your PC.

TECHNICAL DATA

Flow: 30 l/min
Pulser accuracy: ±0.8 %
Dimensions (approx.): 410x460x410 mm
Net weight (approx.): 24.75 kg

COMPONENTS

- › Display GK-7
- › GK-7 controller of users and vehicles that communicates with the GKSuite software installed in a PC
- › Keypad that allows to preset the amount to be supplied and to introduce the user identification code
- › 60-user/vehicle memory included by default (other memories available).
- › Identification key reader iButton included by default (other identification systems available).



	Pump	Fluids	
COMPACT Blue BD-30K-60 230	BD-30 230 VAC	Ⓢ	19680-CF00000
COMPACT Blue K-60 230	without pump	Ⓢ	19650-CF00000

COMPACT Blue Plus

30 l/min 230 VAC DieselPlus

Electronic supply kits for AdBlue/DEF with embedded GK-7Plus controller that communicates with the DieselPlus cloud software.

TECHNICAL DATA

Flow: 30 l/min
Pulser accuracy: ±0.8 %
Dimensions (approx.): 410x460x420 mm
Net weight (approx.): 24.75 kg

COMPONENTS

- › Display GK-7Plus
- › GK-7Plus controller of users and vehicles that communicates with the DieselPlus cloud software
- › Keypad that allows to preset the amount to be supplied and to introduce the user identification code
- › 60-user/vehicle memory included by default (other memories available).
- › Identification key reader iButton included by default (other identification systems available).



	Pump	Fluids	
COMPACT Blue BD-30Plus-60 230	BD-30 230 VAC	Ⓢ	19681-CF00000
COMPACT Blue Plus-60 230	without pump	Ⓢ	19652-CF00000

12 / TOTEM dispensers

Electronic supply kits assembled in a column chassis, ready to be directly fixed to the ground without base or additional accessories. Suitable for the AdBlue/DEF supply, measurement and control own consumption vehicles.

- P. 110 → BD-30 110/230 VAC
- P. 117 → MGI-40Blue
- P. 120 → FG-100Blue
- P. 130 → PA-60U - Automatic nozzle

- ⦿ ADBLUE / DEF
- ⦿ WATER

- 1

1 electronic display

 - › 4 options available: E, GE, GK-7 & GK-7Plus
- 2

Chassis

 - › Main body made of aluminium and stainless steel
 - › Head made of carbon steel
 - › Treatment to maximise corrosion protection
 - › Weatherproof
- 3

Pulser

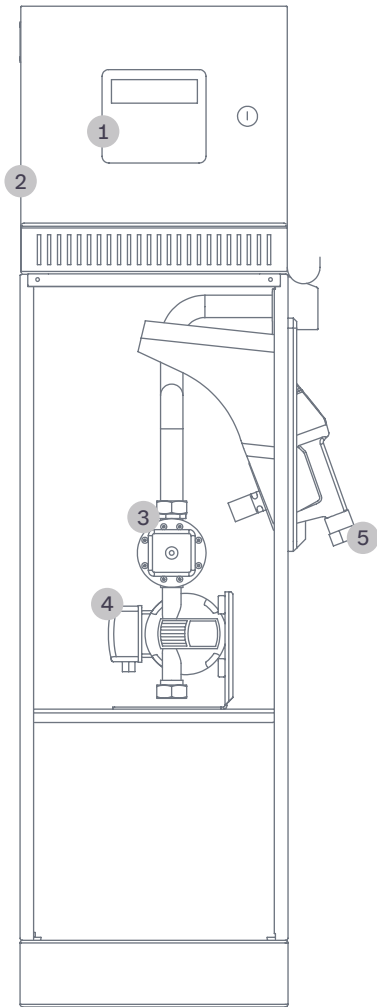
 - › MGI-40Blue Pulser
- 4

Pump

 - › BD-30 230 VAC diaphragm pump or without pump to be connected to a submersible or displaced pump
- 5

Nozzle & hose

 - › PA-60U automatic nozzle
 - › 4 m Ø19 delivery hose



Optional

FG-100BLUE · Microfilter for AdBlue/DEF of 25 µm	39025-CF00000
Protection sunshield	FE016001

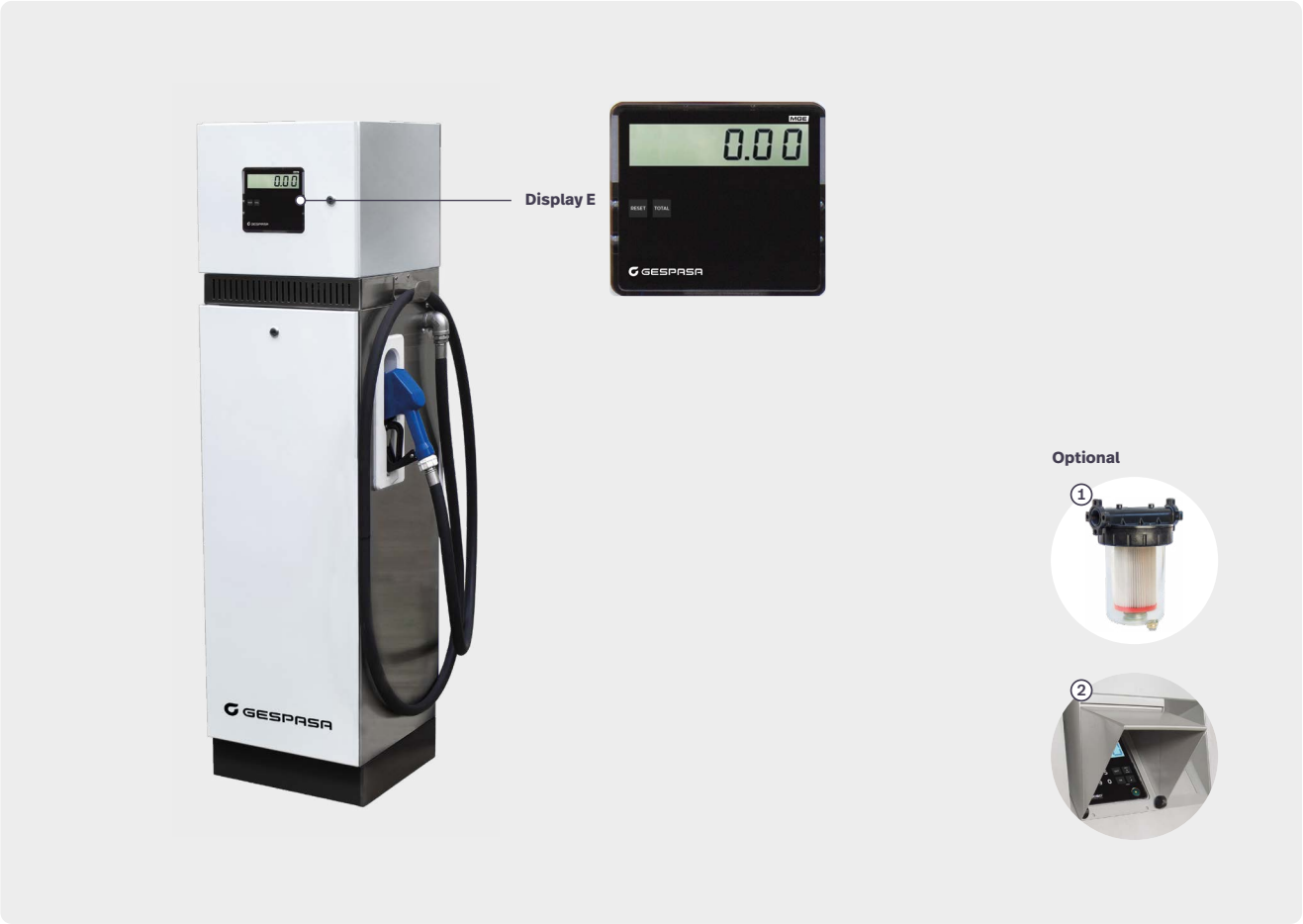
TOTEM Blue E

30 l/min

230 VAC

Display E

Electronic supply kits with digital display for AdBlue/DEF. Partial indicator of 5 digits and totaliser of 7 digits (scroll mode). To reset the display to zero, it is necessary to press the RESET button.



TECHNICAL DATA

Flow:	30 l/min
Pulser accuracy:	±0.8 %
Dimensions (approx.):	460x400x1,500 mm
Net weight (approx.):	49 kg

COMPONENTS

- › Display E with tropicalised electronics and standard lithium battery (approx. 4 years of life)
- › Total & reset buttons

	Pump	Fluids	
TOTEM Blue BD-30E 230	BD-30 230 VAC	ⓘ	19700-CF00000
TOTEM Blue E 230	without pump	ⓘ	19702-CF00000

TOTEM Blue GE

30 l/min

230 VAC

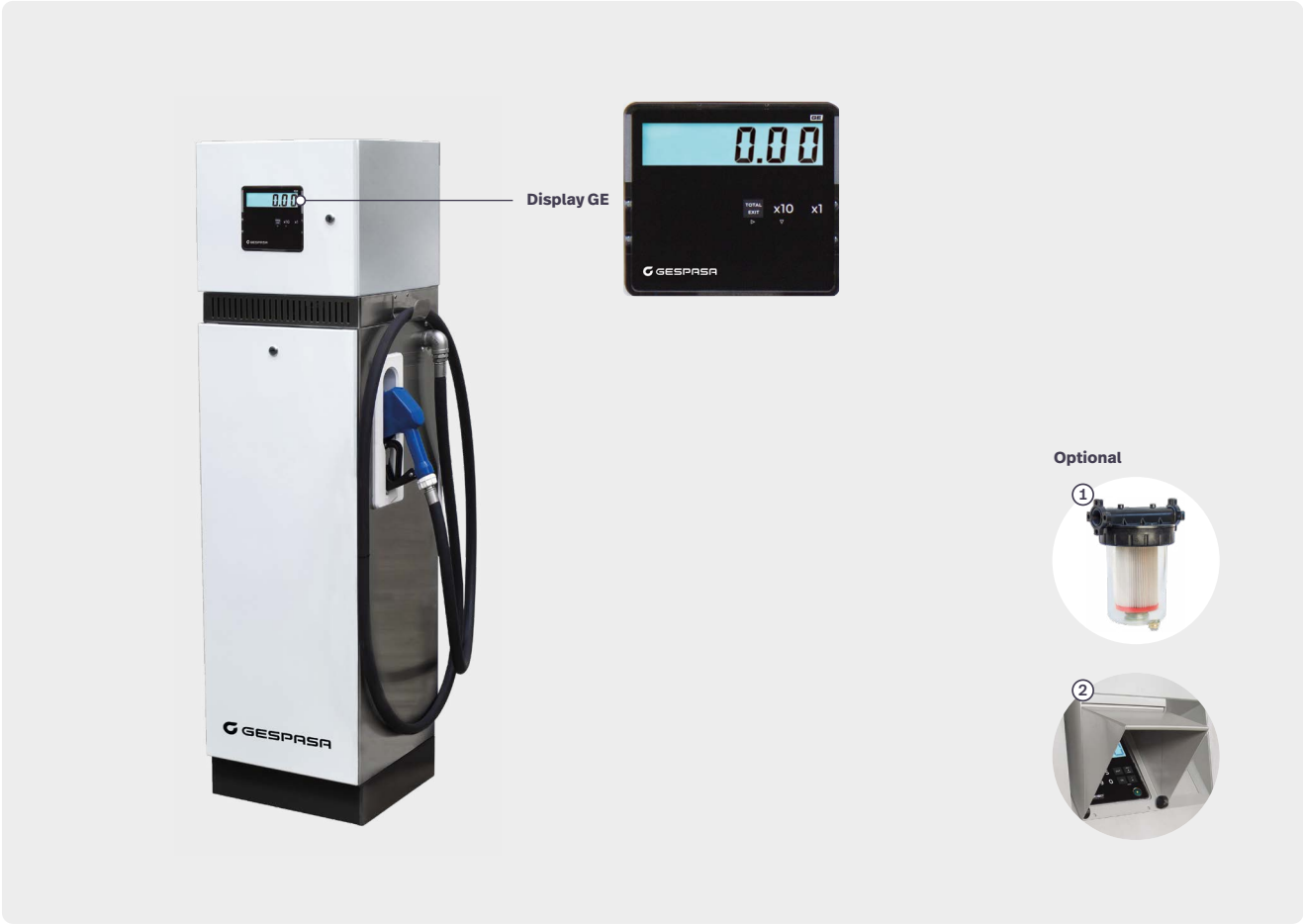
Display GE

Electronic supply kits for AdBlue/DEF with digital display of 6-digit partial indicator and totaliser and volume preset. The display is automatically reset to zero when the nozzle is unhung.

12 /
TOTEM
dispensers

P. 41 → Display GE
12/24 VDC ·
110/230 VAC

⦿ ADBLUE / DEF
⦿ WATER



TECHNICAL DATA

Flow: 30 l/min
Pulser accuracy: ±0.8 %
Dimensions (approx.): 460x400x1,500 mm
Net weight (approx.): 49 kg

COMPONENTS

- › GE display · 6-digit electronic console powered at 230 VAC
- › x1 & x10 buttons to preset the volume to be supplied
- › Signal amplifier output for connection to a display or an external controller

	Pump	Fluids	
TOTEM Blue BD-30GE 230	BD-30 230 VAC	⦿	19703-CF00000
TOTEM Blue GE 230	without pump	⦿	19704-CF00000

P. 41 → Display GK-7
12/24 VDC ·
110/230 VAC

P. 163 → GK-7 &
GK-7M

P. 171 → GKSuite
Desktop Software

- ⦿ ADBLUE / DEF
- ⦿ WATER

TOTEM Blue K

30 l/min

230 VAC

GKSuite

Electronic supply kits for AdBlue/DEF with embedded GK-7 own consumption controller that communicates with the GKSuite software installed in your PC.



TECHNICAL DATA

Flow:	30 l/min
Pulser accuracy:	±0.8 %
Dimensions (approx.):	460x400x1,500 mm
Net weight (approx.):	54 kg

COMPONENTS

- › Display GK-7
- › GK-7 controller of users and vehicles that communicates with the GKSuite software installed in a PC
- › Keypad that allows to preset the amount to be supplied and to introduce the user identification code
- › 60-user/vehicle memory included by default (other memories available).
- › Identification key reader iButton included by default (other identification systems available).

	Pump	Fluids	
TOTEM Blue BD-30K-60 230	BD-30 230 VAC	⦿	19710-CF00000
TOTEM Blue K-60 230	without pump	⦿	19713-CF00001

TOTEM Blue Plus

30 l/min

230 VAC

DieselPlus

Electronic supply kits for AdBlue/DEF with embedded GK-7Plus own consumption controller that communicates with the cloud software DieselPlus.

12 /
TOTEM
dispensers

P. 41 → Display GK-7
12/24 VDC ·
110/230 VAC

P. 167 → GK-7Plus &
GK-7PlusM

P. 173 → DieselPlus
Cloud Software

-  ADBLUE / DEF
-  WATER



Optional



TECHNICAL DATA

Flow:	30 l/min
Pulser accuracy:	±0.8 %
Dimensions (approx.):	460x400x1,510 mm
Net weight (approx.):	54 kg

COMPONENTS

- › Display GK-7Plus
- › GK-7Plus controller of users and vehicles that communicates with the DieselPlus cloud software
- › Keypad that allows to preset the amount to be supplied and to introduce the user identification code
- › 60-user/vehicle · 1,000 services memory included by default (other memories available).
- › Identification key reader iButton included by default (other identification systems available).

	Pump	Fluids	
TOTEM Blue BD-30Plus-60 230	BD-30 230 VAC		19711-CF00000
TOTEM Blue Plus-60 230	without pump		19714-CF00000

13 / Manual & automatic nozzles

ⓘ ADBLUE / DEF
ⓘ WATER

PT-60 · Manual nozzle

Manual nozzle made of polyamide and 15 % fibreglass with NBR joint

	Flow	Connection	Pressure	
PT-60	60 l/min	F3/4" BSP	2 bar	470100000

PA-60U · Automatic nozzle

Automatic nozzle made of PP, stainless steel and Viton.

COMPONENTS

- › Automatic nozzle
- › Rotary swivel Ø19 mm

	Flow	Connection	Pressure	
PA-60U	12-45 l/min	M1" BSP	4 bar	472900200



14 / Hose-reels

ⓘ ADBLUE / DEF
ⓘ WATER

AdBlue/DEF hose-reels

AdBlue/DEF hose-reels with hose.

COMPONENTS

- › Stainless steel connections
- › 90° stainless steel swivel
- › Viton joints
- › Ø19 mm hose

	Hose	Ø	
MF3/4" HOSE-REEL	10 m	3/4"	807303050
MF3/4" HOSE-REEL	15 m	3/4"	807303051



15 / Static tanks

BlueBox EX-F

1,500-35,000 L

integrated dispenser

AdBlue/DEF tank with own consumption dispenser. Suitable for wherever a retail dispenser is not required.

COMPONENTS

- › Double vacuum filter
- › 30 or 50 mm insulated panel (depending on the model)
- › Monoblock galvanised steel base
- › 2" «Dry coupling» stainless filling valve
- › Optical warning of maximum-minimum capacity
- › Integrated dispenser
- › Submersible pump of 70 l/min



Ⓢ ADBLUE / DEF
Ⓢ WATER

BlueBox EX-A

1,000-10,000 L

for attached dispenser

AdBlue/DEF tank mainly designed for the installation of a dispenser attached to the tank, either for the own consumption or for retail sale.

COMPONENTS

- › Double vacuum filter
- › 30 or 50 mm insulated panel (depending on the model)
- › Customised base for attached dispenser (dispenser not included)
- › Monoblock galvanised steel base
- › 2" «Dry coupling» stainless filling valve
- › Optical warning of maximum-minimum capacity
- › Analogical level indicator
- › Submersible pump of 70 l/min



BlueBox EX-S

770-35,000 L

remote dispenser

AdBlue/DEF tank with designed for the installation of a remote dispenser, either for the own consumption or for retail sale.

COMPONENTS

- › Double vacuum filter
- › 30 or 50 mm insulated panel (depending on the model)
- › Monoblock galvanised steel base
- › 2" «Dry coupling» stainless filling valve
- › Optical warning of maximum-minimum capacity
- › Submersible pump of 70 l/min



15 /

Static tanks

P. 98 → Universal support

P. 110 → BD-30 12/24 VDC

P. 110 → BD-30 110/230 VAC

P. 117 → MGI-40Blue

P. 130 → Hose-reels

ⓘ ADBLUE / DEF

ⓘ WATER

Blue-Kits

3,000 · 5,000 L

Polythene

Complete kits to store and supply AdBlue/DEF. Tanks made of high density polythene moulded in one piece.

TECHNICAL DATA

Material: HDPE (high density)

COMPONENTS

- › Translucent wall
- › Inserts to fix a metallic support to the tank
- › Wood pallet for its transport and stable base
- › Suction tube
- › Level indicator
- › 2" charging hole
- › Manhole
- › Air inlet



	Capacity	Dimensions (approx.)	Weight (approx.)	Fluids	
Horizontal Blue Kit · 3000	3,000 L	2,100x1,470x1,500 mm	230 kg	ⓘ	808401021
Horizontal Blue Kit · 5000	5,000 L	2,200x1,680x1,900 mm	375 kg	ⓘ	808401022

Optional

Supply kit for AdBlue/DEF

16 /

Mobile tanks

P. 110 → BD-30 12/24 VDC

P. 110 → BD-30 110/230 VAC

P. 117 → MGI-40Blue

P. 130 → Hose-reels

ⓘ ADBLUE / DEF

ⓘ WATER

Polytank Blue

200 · 410 L

Polythene

GRG mobile tanks for the safe and legal AdBlue/DEF transport and supply and to be installed in vans, pickup, trucks... Maximum protection against corrosion.

TECHNICAL DATA

Material: HDPE (high density)

COMPONENTS

- › Cover with safety lock
- › Level indicator
- › Suction tube with filter
- › Vent valve
- › Shutoff valve



	Capacity	Dimensions (approx.)	Weight (approx.)	Fluids	
Polytank Blue 200	200 L	1,160x760x500 mm	33.5 kg	ⓘ	384200800
Polytank Blue 410	410 L	1,160x760x790 mm	50 kg	ⓘ	384200700

Optional

Supply kit for AdBlue/DEF