

Pump, Transfer kit, and Flow meter for gasoline, kerosene and diesel



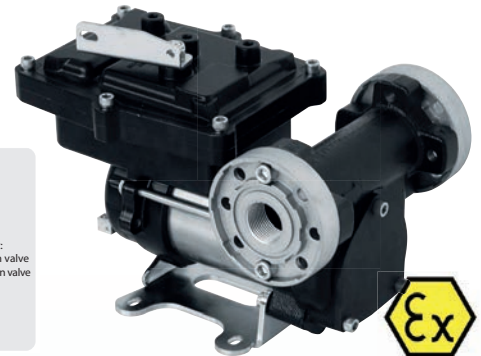
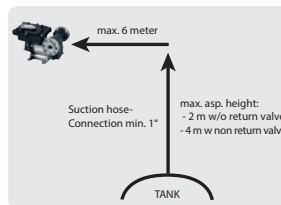
Gasoline pump EX50

Pump according to ATEX/IECEX guideline for product safety in Europe (II 2 G Ex d IIA T4 Gb).

Features:

- ▶ compact and sturdy construction
- ▶ Cast-iron body
- ▶ ON/OFF-Switch
- ▶ anti-noise filter (electromagnetic compatibility EMC)
- ▶ integrated bypass valve
- ▶ thermal protect switch

Fully-flanged components: Pump, flow meter and filters can be fitted or replaced without the use of sealing paste, making the connections quick and safe.



Gasoline Transfer Kit (Drum pump)

Transfer kit for flammable liquids (gasoline, kerosene and diesel).

Features:

- ▶ telescopic tube on suction side
- ▶ 2" barrel connection with integrated dirt filter, return valve and pressure control valve
- ▶ nozzle holder
- ▶ water separating filter
- ▶ 4 meter filling hose (gasoline-resistant)
- ▶ automatic nozzle
- ▶ optional with flow meter K33 ATEX

Further accessories you can find
on the back side



Technical details

Pump and transfer kit (Ex-proof)	Power			rpm	max. Flow-		Conn- ection	operating cycle on/off	Accessories	Art. No.
	kW	V	A		rate	pressure				
EX50 DC	0,25	12	21	2700	50 l/min	0,6 bar	1" iG	30/60 min	-	P37100
EX50 AC	0,25	230	1	2700	50 l/min	0,6 bar	1" iG	30/60 min	-	P37300
Transfer Kit EX50 DC	0,25	12	21	2700	50 l/min	0,6 bar	1" iG	30/60 min	aut. Nozzle	P37201
	0,25	12	21	2700	50 l/min	0,6 bar	1" iG	30/60 min	aut. Nozzle and Flow meter	P37501
Transfer Kit EX50 AC	0,25	230	1	2700	50 l/min	0,6 bar	1" iG	30/60 min	aut. Nozzle	P37401
	0,25	230	1	2700	50 l/min	0,6 bar	1" iG	30/60 min	aut. Nozzle and Flow meter	P37601

Accessories

Flow meter K33 ATEX

The new mechanical meter for private use meets all the requirements of the ATEX guideline for precise measurement of dispensed fluids like Gasoline, Kerosene and Diesel even in heavily endangered areas with an explosive environment (II 2 G IIB T6, according to guideline 99/92/EG).

The K33 ATEX can be installed in inflexible and flexible hoses as well as directly to a pump or a tank.

Features:

- ▶ Accuracy +/- 1%
- ▶ reproducibility +/- 0.3%
- ▶ Working pressure max. 3,5 bar
- ▶ 3-digit subtotal and 6-digit total dispense volume indicator



Flow direction (B=Standard)



K33 ATEX



Automatic Nozzle ATEX

Explosion resistant, automatic nozzle (II 1 G)



automatic Nozzle



Technical details

Flow meter and Nozzle (Ex-proof)	Flow rate max.	Working pressure max.	Connection	Art.No.
Flow meter K33 ATEX	20-120 l/min	3,5 bar	1" iG	P57000
automatic Nozzle EX 50 ATEX	60 l/min	-	1" iG	P61302

Accessories:

- ▶ Hose for gasoline ATEX, 4 meters, D20
- ▶ Adapter NPT/BSP ATEX
- ▶ Adapter cable fitting ATEX
- ▶ Electric connection cable with cable fitting ATEX DC 12 V, 4 meters
- ▶ Spare cartridge Water separating filter, 30 µm - 70 l/min

Art.No. P18151
Art.No. P18156
Art.No. P17996
Art.No. P17771
Art.No. P11567



Hose for gasoline



Adapter



Adapter cable fitting



Connection cable



Spare cartridge

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ZUWA-Zumpe GmbH
Franz-Fuchs-Str. 13-17
D-83410 Laufen

Phone: +49 8682 8934-50
Fax.: +49 8682 8934-850
E-Mail: export@zuwa.de