

# SELF SERVICE K44



## EN Diesel Fuel Dispensers

The Self-Service dispenser satisfies those customers who, with regard to the private dispensing of diesel fuel, are looking for a product able to supply fuel in an increasingly faster way, with the possibility of checking the fuel being dispensed. Thanks to the filter, the quality of the fluid can also be checked, eliminating any water which would otherwise be likely to damage new-generation diesel engines.

The bodywork has a new attractive design and is at the same time sturdy and functional. It permits easy component part maintenance and houses the nozzle-holder with start and stop switch.

The SERVICE K44 models feature an easy to use, high precision mechanical meter that can be easily calibrated by the user.

The SERVICE K44 PULSER models feature, in the meter, an electronic pulse emitter (10 pulses/litre, single channel), ideal for connecting up to external control systems.

### Performance specifications

- Flow rates from 70 to 90 l/min.
- Meter accuracy: 1%.
- Continuous operation.

- Noise less than 70 dB.

### Technical Features

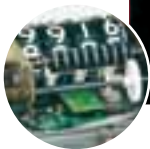
- Self-supporting structure in painted and treated plate metal.
- Self-priming vane pump, equipped with bypass, installed on anti-vibration supports.
- Induction motor, self-ventilated, IP55, with thermal protection.
- Suction filter to protect the pump.
- Absorption filter for eliminating the water from the diesel fuel.
- By-Pass emergency filter included, to guarantee the working operation while replacing the filter.

- Oscillating disk, volumetric, mechanical meter.
- Nozzle holder provided in the structure and equipped with a pump stop lever.
- Automatic nozzle with swivel joint and 4-metre flexible tubing.
- Electric panel housed in the structure for connection to the mains and low-voltage control of auxiliary components.

Flow rate up to 90 l/min

Accuracy +/- 1%

Pulser



H<sub>2</sub>O filter available:



Available:

**F00611010** Kit filter 70 l/min external

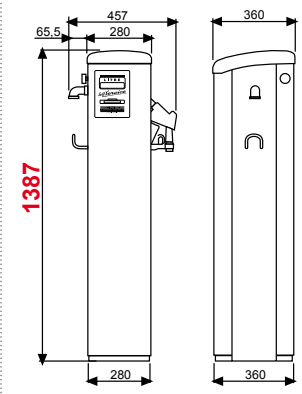
**F00611020** Kit filter 150 l/min external

SelfService

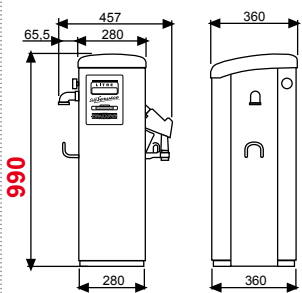
K44



Column version



Tank version



Code	Description	Pump	Flow rate		AC		Meter	I	Micro	H <sub>2</sub> O filter	PC	Users	Nozzle	Weight Kg	Packaging mm
			l/min	gal/min	Volt/Hz	Watt									
<b>Column versions</b>															
000737000	Self Service 70 K44	Panth 72	70	18	230/50	900	K44	1"1/2 G	-	-	-	-	A	67	1485x500x420
F0073701A	Self Service 70 K44 F	Panth 72	70	18	230/50	900	K44	1"1/2 G	30	●	-	-	A	67	1485x500x420
000740000	Self Service 100 K44	E 120	90	24	230/50	1150	K44	1"1/2 G	-	-	-	-	A	75	1485x500x420
F0074001A	Self Service 100 K44 F	E 120	90	24	230/50	1150	K44	1"1/2 G	30	●	-	-	A	75	1485x500x420
000740020	Self Service 100 K44 Pulser	E 120	90	24	230/50	1150	K44P	1"1/2 G	-	-	-	-	A	75	1485x500x420
<b>Tank versions</b>															
F00737B00	Self Service 70 K44 Tank	Panth 72	70	18	230/50	900	K44	1"1/2 G	-	-	-	-	A	57	1100x500x420
F00737B20	Self Serv. 70 K44 Tank Pulser	Panth 72	70	18	230/50	900	K44P	1"1/2 G	-	-	-	-	A	57	1100x500x420
F00740B00	Self Service 100 K44 Tank	E 120	90	24	230/50	1150	K44	1"1/2 G	-	-	-	-	A	65	1100x500x420

Upon request it is available with different tension and 60 Hz frequency