



FUEL MANAGEMENT
SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

SELF SERVICE B.SMART

FEATURES

- FUEL MANAGEMENT SYSTEM B.SMART INTEGRATED
- NO SOFTWARE INSTALLATION REQUIRED
- SUITABLE FOR FLEETS OF ALL SIZES
- REAL TIME FEEDBACK FROM ANYWHERE
- BUILT-IN FILTER
- ALL-IN-ONE EQUIPMENT
- COMPACT DESIGN
- KIT UPGRADE 1.0/2018 AVAILABLE

Top quality diesel dispenser by PIUSI, combined with the innovative B.SMART fuel management system: this is the core of the new SELF SERVICE B.SMART. A complete device specifically engineered to fit all diesel transfer needs while performing all the features of a fuel management software in terms of monitoring, controlling and managing the consumption of fuel by the fleet.

This dispenser performs: a sturdy design to ensure proper function in any working condition, a vane pump with incorporated bypass for a high flow rate (up to 90 l/min) and an oval gear meter to ensure maximum precision in measurement. An automatic nozzle with swivel connection, ergonomic and easy to handle, and a water absorption filter completes its components.

PERFORMANCE

UP TO

90 L/MIN

FLOW RATE

AC

VOLTAGE

POWER

± 0,5%

ACCURACY

BLUETOOTH

CONNECTION

NEW

Upgrade your
MC hardware to B.SMART with
KIT HARDWARE 1.0/2018
UPGRADE.



SELF SERVICE B.SMART



PACKAGING

CODE	WEIGHT		PACKAGING			N. BOXES / EUROPALLET	
	KG	LBS	MM	INCH	PCS/BOX	✕	🚚
FO0748010	57	125	1480X490X400	58,3X19,3X15,7	1	-	-
FO0748040	57	125	1480X490X400	58,3X19,3X15,7	1	-	-
FO0748060	57	125	1480X490X400	58,3X19,3X15,7	1	-	-
FO0748000	61	133	1480X490X400	58,3X19,3X15,7	1	-	-
FO0748030	61	133	1480X490X400	58,3X19,3X15,7	1	-	-
FO0748070	61	133	1480X490X400	58,3X19,3X15,7	1	-	-



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

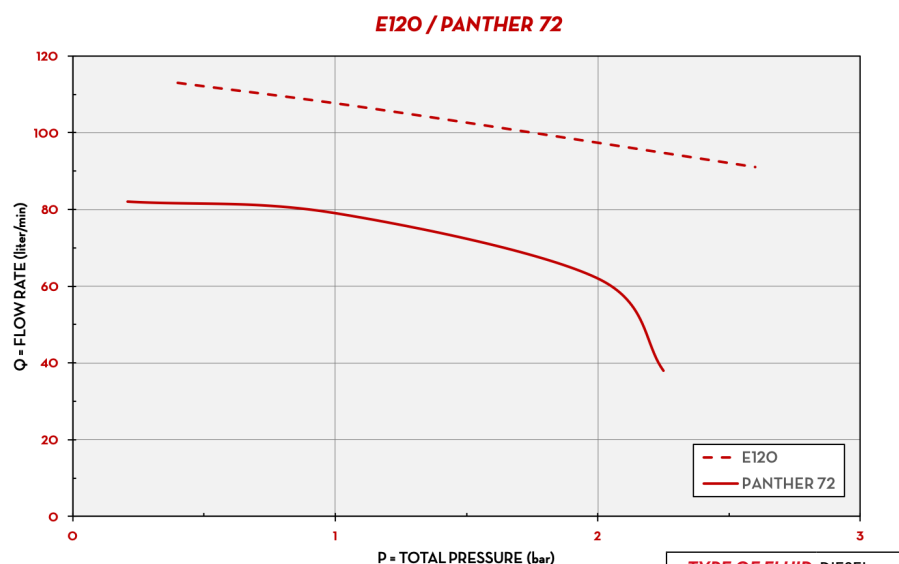


WATER



WINDSCREEN

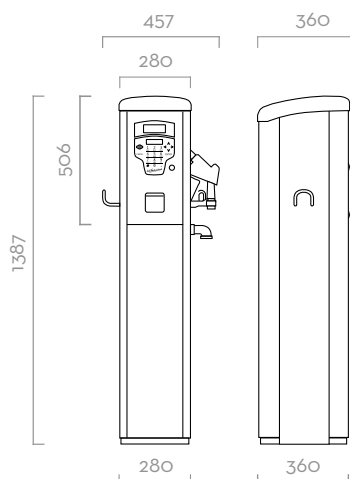
CHART



TYPE OF FLUID DIESEL

TEMPERATURE 20°C

DIMENSIONS



Dimensions expressed in millimeters

IN THE BOX

- SELF SERVICE B.SMART DISPENSER
- DELIVERY HOSE
- AUTOMATIC NOZZLE
- DRIVER ACCESS ADD-ON
- INSTRUCTION MANUAL

DETAILS



SHUTTER



B.SMART MOBILE APP



B.SMART CLOUD SOFTWARE



WATER CAPTOR FILTER (pag. 170)

MATERIALS

- **PUMPS:**
PANTHER 72 / E120 PAG. 102/106
- **METER:**
K600/3 PAG. 134
- **NOZZLE:**
AUTOMATIC NOZZLE PAG. 158
- **FILTER:**
WATER CAPTOR PAG. 170

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		VOLTAGE				PUMP	METER	NOZZLE	FILTER	INLET	HOSE	
			L/MIN	GPM	AC V/HZ	DC VOLT	POWER WATT	AMP. MAX.						LENGTH	Ø
FO0748010	SELF SERVICE 70 230V B.SMART 10 DRIVERS	D	70	18	230 V	50 HZ	550 W	3,3 A	PANTHER 72	K600/3	A120	30 µm	1 1/2"	4M	25MM
FO0748040	SELF SERVICE 70 230V B.SMART 20 DRIVERS	D	70	18	230 V	50 HZ	550 W	3,3 A	PANTHER 72	K600/3	A120	30 µm	1 1/2"	4M	25MM
FO0748060	SELF SERVICE 70 230V B.SMART 50 DRIVERS	D	70	18	230 V	50 HZ	550 W	3,3 A	PANTHER 72	K600/3	A120	30 µm	1 1/2"	4M	25MM
FO0748000	SELF SERVICE 100 230V B.SMART 10 DRIVERS	D	90	24	230 V	50 HZ	1150 W	5,7 A	E120	K600/3	A120	30 µm	1 1/2"	4M	25MM
FO0748030	SELF SERVICE 100 230V B.SMART 20 DRIVERS	D	90	24	230 V	50 HZ	1150 W	5,7 A	E120	K600/3	A120	30 µm	1 1/2"	4M	25MM
FO0748070	SELF SERVICE 100 230V B.SMART 50 DRIVERS	D	90	24	230 V	50 HZ	1150 W	5,7 A	E120	K600/3	A120	30 µm	1 1/2"	4M	25MM

SELF SERVICE B.SMART