



DISPENSERS



FUEL KITS



PUMPS



METERS



NOZZLE



FILTRATION

FILTERS

FEATURES

- **BURSTING PRESSURE 145 PSI**
- **REPLACEABLE CARTRIDGE**
- **HIGH EFFICIENCY**
- **SMALL SIZE**

PIUSI offers many accessory options for maximum effectiveness. These include cartridge filters and water absorbing filters along with water separating filters. The delivery filter is a water absorbing cartridge. These Fuel filters guarantee the fundamental protection of motors using station dispensed diesel. The filters characteristically separate and absorb any water present in the pumped diesel. The absorption of water however gradually causes a reduction in filtering capacity and consequently increases head loss caused by the filter. All waterlogged filters should be replaced.

PERFORMANCE

UP TO
25 GPM

FLOW RATE

50 PSI
MAX OPERATING

PRESSURE

200 β /30 μ

FILTERING CAPACITY



8 INCH WATER CAPTOR



5 INCH WATER CAPTOR



8 INCH PARTICULATE FILTER



5 INCH PARTICULATE FILTER



PIUSIBOX PARTICULATE FILTER



PACKAGING

PART #	WEIGHT	PACKAGING		
	LB	DIMENSIONS IN	CARTRIDGE PSC / BOX	FILTER HEAD PCS/BOX
F14640010	1	-	-	-
FOO611T60	2	-	-	-
FOO611T50	1	-	-	-
FOO611T10	2	-	-	-
FOO611T00	1	-	-	-
FOO611000	1	-	-	-



AIR



ANTIFREEZE



DEF



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL

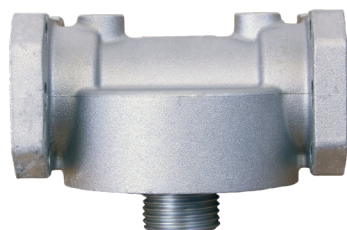


WATER

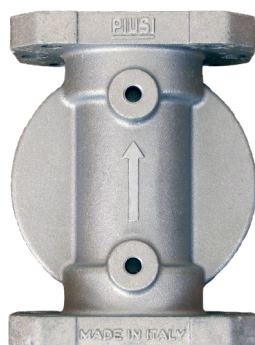


WINDSCREEN

FILTER HEAD



FILTER HEAD
PROFILE



FILTER HEAD
TOP

IN THE BOX

- FILTER CARTRIDGE

DETAILS

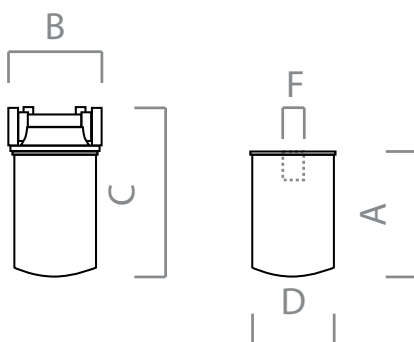


FILTER HEAD



FILTER CARTRIDGE

DIMENSIONS



PART #	A (in)	B (in)	C (in)	D (in)	F
FOO611T60	8-5/8	-	11	3-1/4	1"-12 UNF
FOO611T50	5-3/8	-	8	3-1/4	1"-12 UNF
FOO611T10	8-5/8	-	11	3-1/4	1"-12 UNF
FOO611T00	5-3/8	-	8	3-1/4	1"-12 UNF
FOO611000	5	-	-	3-1/4	-

Dimensions expressed in inches

MATERIALS

- FILTER: ABSORBENT FILTERING PAPER

TECHNICAL DATA

PART #	DESCRIPTION	FLUIDS TYPE	FLOW RATE		INLET / OUTLET NPT	WATER ABSORBING	EFFICIENCY β	MICRO μ m	PRESSURE PSI
			L/MIN	GPM					
F14640010	FILTER HEAD 1"NPT UNF	-	-	-	1"	-	-	-	-
FOO611T60	HYDRO FILTER 3-" X 8-3/8" - 10M	D G	94.6	25	1"-12 UNF	YES	200	30	50
FOO611T50	HYDRO FILTER 3-" X 5-3/8" - 10M	D G	94.6	25	1"-12 UNF	YES	200	30	50
FOO611T10	PARTICULATE FILTER 3-" X 8-3/8" - 10M	D G	94.6	25	1"-12 UNF	NO	200	10	50
FOO611T00	PARTICULATE FILTER 3-" X 5-3/8" - 10M	D G	94.6	25	1"-12 UNF	NO	200	10	50
FOO611000	CARTRIDGE 10 MICRON FILTER 3/4IN	D	57	15	1"-12 UNF	NO	200	10	174

WATER CAPTOR/PARTICULATE FILTERS