

PIUSI CLEAR CAPTOR FILTER RANGE

F00611B10

FLUID COMPATIBILITY

Diesel

Premium inline diesel filter with 30-micron water separation, transparent bowl for visual inspection, and dual elements included. 1" BSP female connections, 70 L/min flow, 5 bar max.



FEATURES

- 30-micron water removal filtration
- Transparent bowl for visual inspection
- Flow capacity 70 L/min
- Maximum pressure 5 bar
- 1" BSP female connections
- Aluminium body with Viton seals
- Integrated water drain outlet
- Includes two replacement filter elements

BENEFITS

- See contamination without interrupting flow
- Spare element included, no urgent reorder after first service
- Water drain prevents emulsion damage to injectors
- Fits standard 1" BSP diesel plumbing
- Aluminium body handles outdoor weather without rust

TECHNICAL SPECIFICATIONS

Flow Rate	100lpm for model F00611B00 Particulate Filter
Dimensions	171mm W x 270mm H
Installation Tip	for dual stage filtration always mount the Particulate Filter upstream of the Water Filter

Pressure Rating	5 Bar (72.5 PSI)
Replacement Element 5um Particulate	F00611030
Replacement Element 30um Water	F00611040

USE CASE & APPLICATION

- Workshop diesel dispensing
- Fleet refuelling stations
- Construction site tank systems
- Ag diesel storage and distribution
- Mobile service truck filtration
- Bulk diesel transfer protection



FUEL MANAGEMENT
SYSTEMS



DISPENSERS



KITS



PUMPS



METERS



NOZZLES

CLEAR CAPTOR

FEATURES

- REPLACEABLE CARTRIDGE
- HIGH EFFICIENCY
- SMALL SIZE

The PIUSI CLEAR CAPTOR is a range of cartridge filters that can be applied both on suction or delivery flow directions. They are equipped with a high-performance cartridge and a plastic container to collect all eventual impurities or water particles that may be present in the fluid. Thanks to the valve at the bottom of the container, it is possible to remove contaminations quickly and safely to ensure the maximum possible filter life.

PERFORMANCE

UP TO

100 L/MIN

FLOW RATE

5 BAR

MAX

OPERATING PRESSURE

2β/5μ

FILTERING CAPACITY



PACKAGING

CODE	WEIGHT	PACKAGING		
	KG	DIMENSIONS MM	CARTRIDGE PSC / BOX	FILTER HEAD PCS/BOX
CLEAR CAPTOR				
FOO611B00	2,3	390X285X140	2	1
FOO611B10	2,0	390X285X140	2	1
FOO611B60	2,3	390X285X140	1	1
CLEAR CAPTOR CARTRIDGE				
FOO611O30	1,9	190X190X240	6	-
FOO611O40	1,2	190X190X240	6	-
FOO611O60	0,2	190X190X240	1	1
CLEAR CAPTOR FILTER HEAD				
F15744000	1,0	200X120X240	-	1



FILTRATION



TANK MONITORING



HOSE REEL



ACCESSORIES



MERCHANDISE

PIUSI



ANY BIODIESEL



AIR



ANTIFREEZE



AdBlue®



BIODIESEL



DIESEL



FOOD



GASOLINE



GREASE



KEROSENE



OIL



WATER



WINDSCREEN

PRODUCTS



IN THE BOX

- FILTER CARTRIDGE
- FILTER HEAD
- ADDITIONAL CARTRIDGE (WHERE PROVIDED)

DETAILS



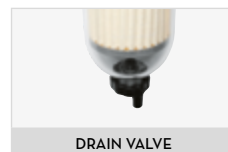
STRAINER CARTRIDGE



IMPURITIES PAPER CARTRIDGE



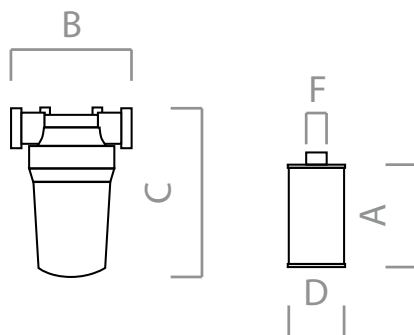
WATER PAPER CARTRIDGE



DRAIN VALVE

DIMENSIONS

CODICE	A (MM)	B (MM)	C (MM)	D (MM)	F
FOO611B00	-	171	270	-	-
FOO611B10	-	171	270	-	-
FOO611B60	-	171	270	-	-
FOO611O30	110	-	-	75	1" BSP M
FOO611O40	155	-	-	75	1" BSP M
FOO611O60	110	-	-	75	1" BSP M
F15744O00	-	171	-	-	1" BSP F



MATERIALS

- FILTER: ABSORBENT FILTERING PAPER (NO STRAINER VERSION)

TECHNICAL DATA

CODE	DESCRIPTION	FLUIDS TYPE	FLOW RATE		INLET / OUTLET	WATER ABSORBING	EFFICIENCY	MICRO	PRESSURE
			L/MIN	GPM			BSP	β	μ m
CLEAR CAPTOR									
FOO611B00	CLEAR CAPTOR FILTER	B D	100	26,4	1"	NO	2	5	5
FOO611B10	CLEAR CAPTOR WATER FILTER	B D	70	18,5	1"	YES	200	30	5
FOO611B60	CLEAR CAPTOR STRAINER	B D	100	26,4	1"	NO	2	120	5
CLEAR CAPTOR CARTRIDGE									
FOO611O30	CLEAR CAPTOR CARTRIDGE	B D	100	26,4	-	NO	2	5	-
FOO611O40	CLEAR CAPTOR WATER FILTER CARTRIDGE	B D	70	18,5	-	YES	200	30	-
FOO611O60	CLEAR CAPTOR STRAINER CARTRIDGE	B D	100	26,4	-	NO	2	120	-
CLEAR CAPTOR FILTER HEAD									
F15744O00	FILTER HEAD CLEAR CAPTOR	B D	-	-	1"	NO	-	-	-

FILTERS