

FILTRATION • DIESEL & BIODIESEL

F00611B00 / F00611B10 • Clear Captor Diesel Filter Range

Cartridge filters for diesel and biodiesel, fitted on the suction or the delivery side of the pump. The clear bowl keeps collected water and impurities visible, and a drain valve at its base draws them off without pulling the filter apart. Two models: 5 micron particulate, or 30 micron water absorbing.

**100 L/min**

max flow rate

5 bar

max operating pressure

1" BSP

inlet and outlet

Key features

- 5 micron particulate at 100 L/min, or 30 micron water absorbing at 70 L/min.
- Clear bowl keeps collected water and impurities visible before flow drops off.
- Drain valve at the base clears water and sediment without opening the filter.
- Replaceable cartridge, so a service is an element change not a new filter.
- Mounts on the suction or the delivery side of the pump.
- 1" BSP female inlet and outlet, rated to 5 bar, for diesel and biodiesel.



Assembled filters

CODE	TYPE	FLOW RATE	FILTRATION
F00611B00	Particulate	100 L/min · 26.4 GPM	5 micron
F00611B10	Water absorbing	70 L/min · 18.5 GPM	30 micron

Replacement elements

CODE	TYPE	FLOW RATE	FILTRATION
F00611030	Particulate	100 L/min · 26.4 GPM	5 micron
F00611040	Water absorbing	70 L/min · 18.5 GPM	30 micron

Dimensions

CODE	WIDTH	HEIGHT	THREAD
F00611B00 / F00611B10	171 mm	270 mm	1" BSP F
F00611030	75 mm	110 mm	1" BSP M
F00611040	75 mm	155 mm	1" BSP M

● READING THIS TABLE

Both housings are rated to 5 bar maximum operating pressure with a 1" BSP female inlet and outlet. Filtration efficiency is Beta 2 at 5 micron, Beta 200 at 30 micron. Elements carry no pressure rating of their own; the 5 bar limit belongs to the housing.



Choosing an element

F00611030 · 5 micron particulate

Full 100 L/min flow. Takes fine solids out of the fuel but does not absorb water.



F00611040 · 30 micron water absorbing

Absorbs free water as well as solids, at a reduced 70 L/min flow rate.



Service

- Change the element when flow drops off or the bowl shows water building up.
- Drain water and sediment through the valve at the base between changes.
- The head and bowl stay in place, so a service is an element change only.

Ordering

CODE	DESCRIPTION	FILTRATION	SUPPLIED AS
F00611B00	Assembled filter	5 micron	Single
F00611B10	Assembled filter	30 micron	Single
F00611030	Replacement element	5 micron	Single or box of 6
F00611040	Replacement element	30 micron	Single or box of 6

• IN THE BOX

Filter head with clear bowl and drain valve, one filter cartridge fitted, and an additional cartridge where provided. Elements are also sold separately, singly or in a box of six.