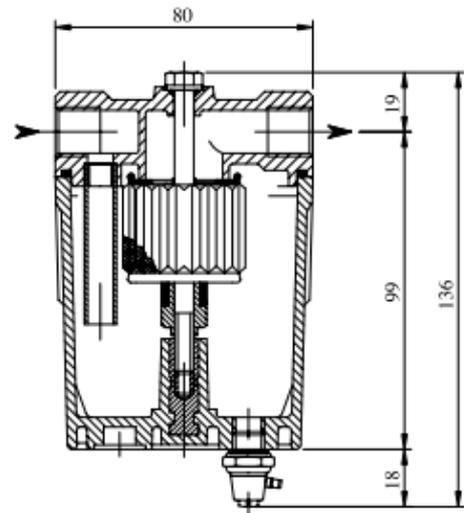


Water Trap Filter



This filter is available with a wall bracket and 2x compression fittings to allow you to connect it to your pipework. A roll of PTFE jointing tape can also be supplied.

We also supply the replacement filter elements and the O-ring seal for the filter bowl.



Specifications

Operation:

The filtering action is articulated in three phases:

1. **Separation:** the incoming diesel oil changes speed and direction. The contaminated liquid and solid particles separate out and settle on the bottom of the tank from which they are then drained before coming into contact with the filter element.
2. **Coalescence:** The suspended water particles come together and separate out from the diesel oil in the final part of the feed pipe.
3. **Filtration:** The purified diesel oil crosses the stainless steel filter element. This deals with any micronic particles still suspended after the separation treatment of phases 1 and 2.

Dimensions of the filter:

80mm across the top – from inlet port to outlet port.
136mm from the top of the filter to the bottom of the small drain tap.

Connection: Threaded Rp 3/8" UNI-ISO 7/1

Filtering Degree: 60 – 100um

Max Working Pressure: 2 Bar

Max Operating Temperature: 50°C

Capacity: See general diaphragm