



# Racor FBO Filter Trolley

Cleaner fuel means lower costs and less engine wear

The Racor FBO Filter Trolley is a new lightweight mobile unit ideal for on-site cleaning of fuel tanks, drums and bowsers. It incorporates state-of-the-art Racor fuel filter technology which removes potentially damaging contamination from your diesel fuel. Available with a range of filters from 1 to 25 micron it removes particles and virtually 100% water quickly and efficiently (flow rate of over 50 litres per minute).



## Key benefits

- Excellent portability, delivering fast on-site fuel polishing
- Protects engines from failure and unscheduled shutdowns due to contaminated fuel
- Removes need for expensive additional on-engine filtering
- Eliminates cost of replacement fuel
- Safe, stand alone operation due to automatic shut down and in built alarm

For more information on the Racor FBO Filter Trolley please contact:



Parker Hannifin UK Ltd. Racor Filter Division Europe

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## Racor FBO Trolley - Product Specification

### Frequency:

50 Hz (nominal frequency)

### Max. Variations:

Voltage: +/- 5% of nominal value  
Frequency: +/- 2% of nominal value

### Nominal Wattage:

500W

### Nominal Current:

5.5 Amps

### Motor Protection:

Single-phase motors are provided with automatic protection switch

### Flow Rate:

Up to 50 lit/min

### Filter Rating:

25 micron (standard)

### Noise Level:

70 db at 1 meter from electric pump

### Dry Weight:

48 Kg (not including delivery and suction hoses)

### IP Rating:

IP55 (control panel)

### System Pressure:

1 bar (14.7 psi) nominal working,  
10 bar (147 psi) Maximum

### Permitted Use:

Diesel fuel at a viscosity of 2 to 5.35 cSt @ 37.8 Deg C  
Maximum Flash Point (PM) – 55 Deg C

### Part Number Matrix

See below

Model	FBO Type Housing	CE Mark	Voltage
800D = Filter Trolley	14 = FBO -14	CE = CE Marked	230V
	10 = FBO -10		110V

  

Example				Order Part
800D	14	CE	230V	800D14CE230

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