

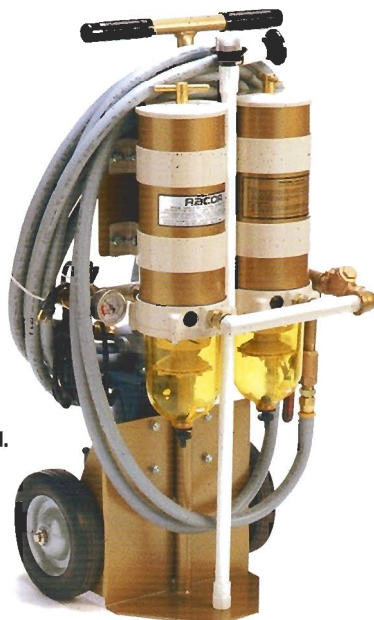


**800-OF3 Fuel Recycling System can be mounted on a bulkhead. Electric pumps are for diesel applications only.**

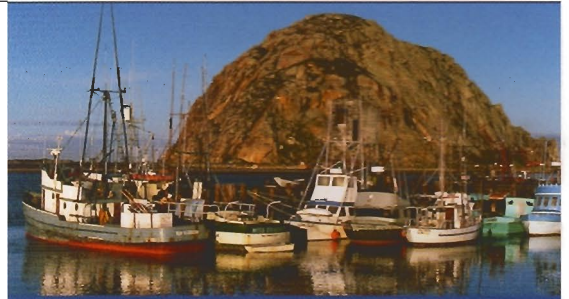
**Note: Do not mount inside the engine room.**

## Specifications

	800D-5REC	800D-OF3
Maximum Flow Rate	180 gph / 681 lph	180 gph / 681 lph
Maximum Working Pressure	15 PSI / 103 kPa	15 PSI / 103 kPa
Service Filter Element Number required/unit	2020TM-OR 2	2020TM-OR 2
Port Sizes	1/2" NPT	1/2" NPT
Height	46" / 1168 mm	46" / 1168 mm
Width	20" / 508 mm	20" / 508 mm
Depth	24" / 610 mm	24" / 610 mm
Weight (dry)	82 lbs / 37 kg	57 lbs / 26 kg
Clean Pressure Drop	1.5 PSI / 10.2 kPa	1.2 PSI / 8.5 kPa
Bowl/Sump Water Capacity	610 ml	610 ml
Operating Temperature	-10° to 180° F -23° to 82° C	-10° to 180° F -23° to 82° C
Voltage	120V AC	Various – call Racor



**The 800D-5REC Mobile Filter Buggy lets you conveniently take high-capacity filtration wherever it's required.**



## Fuel Recycling Systems

Racor Recycling Systems can be used to remove water and contamination from diesel fuel and kerosene in day tanks and fuel tanks. Tank recycling reduces the cost of engine fuel filters and maintenance requirements. The 800-OF3 wall/bulkhead mount model and the 800D-5REC portable buggy offer continuous or timed operation to meet demanding schedules. Filter assemblies feature genuine Aquabloc II elements, including see-thru collection bowls which allow quick visual inspection and easy-to-use manual drain valves.

## Wall/Bulkhead Mount

The wall or bulkhead mounted systems recycle diesel fuel to cleanup day tanks or fuel tanks. Systems offer continuous or timed operation to meet operators' demanding schedules. Fuel tank recycling offers maximum engine filtration life and reduces engine maintenance costs. Vacuum gauges and optional water sensors alert operators when element service or water draining is needed. Various element ratings are available for engine filtration and fuel cleanliness compatibility.

## Portable Filtration Systems

Racor's portable filter buggy removes water and contamination from diesel fuel, kerosene and light hydrocarbons. The unit's light weight permits field maintenance operations with minimum effort. The 800D-5REC buggy features 10-micron Aquabloc elements. The unit flows up to 3 gallons per minute with a clean element low pressure drop of 1.5 PSI. Filter assemblies feature a clear collection bowl which shows operators water and contaminants being removed. A manual drain valve simplifies draining. Additional details can be obtained from Racor catalogue 7480.