

FC-20-1-120V

Racor Fuel Polishing Cart



The Racor heavy duty Fuel Polishing Cart processes fuel up to a skull blistering 20 GPM (76 LPM) and has 1" cam-lock fittings for easy connections. The all aluminum construction keeps it lighter for mobility purposes, while being durable and corrosion resistant for many years of operation. The Fuel Polishing Cart includes the FBO-14 fuel filter, which does not require any tools for filter changeouts and offers many replacement filter options for any application.

This portable unit is a cost effective way to filter diesel, jet fuels, mixtures of biodiesel, and other petroleum hydrocarbon fluids in storage or transport. This filter cart polishes, cleans up, and recycles old or contaminated fuel. It can also be used in preventative maintenance practices to keep fuel tanks clean, or as a servicing unit to clean up fuel tanks that have become contaminated with rain, sea water, dirt, rust, and microbial growth.

For more information on Racor high flow fuel filtration solutions, see brochures 7537 and 7648.



Contact Information

Parker Hannifin Corporation
Racor Division
P.O. Box 3208
3400 Finch Road
Modesto, CA 95353

phone 800 344 3286
209 521 7860
fax 209 529 3278
racor@parker.com

www.racorcustomers.com
www.parker.com/racor

Product Features

- Up to 20 GPM (76 LPM) flow rate
- Easy operation
- Durable aluminum construction
- Versatile and portable
- Large back wheels with locking front casters
- 1" cam-lock connections for services hoses and probes
- Filtration with the Racor FBO-14-DPL filter
- Toolless filter changeout
- Viton® seals and gaskets
- Filter shows differential pressure for filter element changeout
- Site glass and drain valve to detect and remove water
- Bypass valve for filter element changeout while in operation or for fluid transfer only
- Dirt removal, water coalescing, and water absorption filtration
- Drip pans to capture dripping fluids and prevent environmental issues

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ENGINEERING YOUR SUCCESS.

Racor Fuel Polishing Cart

Specifications	FC-20-1-120V
Application	power generation, fuel transfer, and fuel storage
Inlet/Outlet Connections	1.0 in. (2.5 cm) Cam Lock
Replacement Filter	see FBO replacement filter chart
Flow Rate	17 to 20 GPM (64 to 76 LPM)
Power Requirements	115 vac 15 amp
Maximum Pressure Rating	150 PSI (10 bar)
Height	33.3 in. (84.6 cm)
Width	23.7 in. (60.2 cm)
Length	26.0 in. (66.0 cm)
Weight (dry)	95 lbs (43 kg)
Max. Fuel Operating Temperature	100° F (38° C)

FC-20-1-120V-KIT Fuel Polisher Cart complete with two 25 foot hoses, two 4 foot probes, and one 25 foot power cord.



Accessories

Specifications	FC-20-A1	FC-20-A2	FC-20-A3
25 Foot Heavy Duty Non-Kink Hose (2 needed)	●		
4 Foot Service Probe (2 needed)		●	
25 Foot Heavy Duty Power Cord			●

FBO Replacement Filters

Water Separator


Water separator filters remove water and contaminants from hydrocarbon fuel streams and are the most popular filters.

Silicone Treated

Silicone treated fuel filters remove particle contaminants down to one micron. Silicone filters can also be used upstream, before a fuel filter/water separator, to extend filter life.

Water Absorber

Water absorber filters absorb water and filter out contaminants from diesel fuel and other hydrocarbon streams.

FBO	Micron Rating	Water Separator	Silicone Treated	Water Absorber
 <p>FBO-14 (6 X 14 Filter)</p>	1	FBO 60336	FBO 60339	FBO 60342
	5	FBO 60337	FBO 60340	FBO 60343
	10	FBO 60356	FBO 60357	FBO 60358
	25	FBO 60338	FBO 60341	FBO 60344

Worldwide Filtration Manufacturing Locations

North America

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www.velcon.com

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**Compressed Air Treatment
domnick hunter Filtration & Separation**
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www.parker.com/dhfn

Parker Gas Separations
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+31 76 508 5300
www.parker.com/dhfn

Hiross Zander
Padova Business Unit
Padova, Italy
+39 049 9712 111
www.parker.com/hzd

Hiross Zander
Essen Business Unit
Essen, Germany
+49 2054 9340
www.parker.com/hzd

**Engine Filtration &
Water Purification
Racor**
Dewsbury, England
+44 (0) 1924 487 000
www.parker.com/rfde

Racor Research & Development
Stuttgart, Germany
+49 (0)711 7071 290-10
www.parker.com/rfde

**Hydraulic Filtration
Hydraulic Filter**
Arnhem, Holland
+31 26 3760376
www.parker.com/hfde

Ujala Operation
Ujala, Finland
+358 20 753 2500
www.parker.com/hfde

Condition Monitoring Centre
Norfolk, England
+44 (0) 1842 763 299
www.parker.com/hfde

Parker Kittiwake
West Sussex, England
+44 (0) 1903 731 470
www.kittiwake.com

Parker Procal
Peterborough, England
+44 (0) 1733 232 495
www.kittiwake.com

**Process Filtration
domnick hunter Process Filtration**
Birtley, England
+44 (0) 191 410 5121
www.parker.com/processfiltration

Parker Twin Filter BV
Zaandam, Netherlands
+31(0)75 655 50 00
www.twinfilter.com

Asia Pacific

Australia
Castle Hill, Australia
+61 2 9634 7777
www.parker.com/australia

China
Shanghai, China
+86 21 5031 2525
www.parker.com/china

India
Navi Mumbai, India
+91 22 651 370 8185
www.parker.com/india

Parker Fowler
Bangalore, India
+91 80 2783 6794
www.johnfowlerindia.com

Japan
Tokyo, Japan
+81 45 870 1522
www.parker.com/japan

Parker Techno
Osaka, Japan
+81 66 340 1600
www.techno.taiyo-ltd.co.jp

Korea
Hwaseon-City
+82 31 359 0852
www.parker.com/korea

Singapore
Jurong Town, Singapore
+65 6887 6300
www.parker.com/singapore

Thailand
Bangkok, Thailand
+66 2186 7000
www.parker.com/thailand

**Latin America
Parker Comercio Ltda.
Filtration Division**
Sao Paulo, Brazil
+55 12 4009 3500
www.parker.com/br

Pan American Division
Miami, FL
305 470 8800
www.parker.com/panam

Africa

Aeroporto Kempton Park, South Africa
+27 11 9610700
www.parker.com/africa