



FUEL PURIFIER 1000

PRODUCT NUMBER:

FP 1000

PRODUCT DESCRIPTION:

The RCI Technologies patented fuel purifier is a one-step unit that removes up to 99.8% of free water and up to 95% of other heavy contaminants (down to approximately 10 microns) that are found in diesel fuel. Even today's "clean" diesel fuel will easily become contaminated during transportation and storage. Unlike many other products on the market, the RCI Technologies fuel purifier performs this function without the use of a replaceable, changeable, or cleanable filter element or cartridge. By removing contamination immediately before the fuel enters the engine's filter system, you can keep your fuel clean, preserve fuel quality, and extend the life of your equipment.

The FP 1000 is designed for diesel locomotives, diesel fuel pumping stations, fuel docks, extra heavy-duty mobile or stationary engines and large marine applications. This unit comes standard with mounting straps. Optional platform base stand available. Please specify for platform mounting.

PRODUCT FEATURES:

Product	Universal Fuel Purifier
Model	FP 1000
Nominal Flow	40 GPM (151.4 L/min)
In & Out Couplings	1" NPT
Top Port	1/2" NPT
Sensor Port	1/2" – 20 Straight Thread
Ground Port	1/2" NPT
Drain Port	1" NPT
Drain Valve	1" M-F brass
Height	20.5" (520.7 mm)
Width	7" (177.8 mm)
Gross Weight	22 lbs. (incl. mfg. hardware)
Sump Capacity	1 gal.
Finish	Polyester Black Powder Coat –35 to
	40 gloss
Operating Temp.	-20° F to 150 F°
Options	Water Sensor Kit
	Base Stand

