



Multi Fuel & Fluid Warmer

FEATURES

BENEFITS

- Eliminates corrosion and contamination of fuel or fluid
- Reduces fuel gelling
- Lowers emissions
- Multiple uses: Diesel, Hydraulic Fluid, Engine Oil, Transmission Fluid, BioDiesel up to B100 Compatible & Fluids
- Simple in-Liner installation allows for flexibility

WHERE TO USE

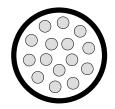
- Off-road Vehicles
- Heavy Duty Trucks
- Locomotives

APPLICATIONS

- Customized Systems
- Extreme Cold Weather Application

Multi Fuel & Fluid Warmer warms diesel fuel, alternative fuels and other fluids by utilizing the 15 tubes welded inside the housing.





END VIEW – 15 TUBE BUNDLE

Engine coolant or other warm fluid is routed through 15 tubes welded inside the housing to provide heat. Fluid being heated is routed through the baffled shell side.

NOTE: All models made of 304 Stainless Steel— Maximum Operating Pressure 25 psi (172.4kPa) - OD 2.375" (60mm)

Part N	o.	Tube Port	ShellPort	Tube Length	Total Length	Surface Area
SF-156	2-18	1" NPT	1" NPT	18.0" / 457mm	22.0" / 559mm	320" ² / 2064.5cm ²
SF-156	2-24	1" NPT	1" NPT	24.0"/ 610mm	28.0" / 711mm	426" ² / 2748.4cm ²
SF-156	2-30	1" NPT	1" NPT	30.0" / 762mm	34.0" / 864mm	532"² / 3432.3cm²
SF-513	9-45	1-1/2" NPT	1" NPT	45.0" / 1143mm	50.0" / 1270mm	800" ² / 5161.3cm ²
SF-513	9-50	1-1/2" NPT	1" NPT	50.0" / 1270mm	55.0" / 1397mm	885″² / 5709.7cm²

