Exhaust Muffler F33

Exhaust Muffler Units

Part of an OSHA requirement is to keep sustained noise levels within acceptable specifications: 90 decibels (dBA) or less. Wilkerson's mufflers and oil reclassifiers keep these objectionable exhaust noises (air motors, control valves, etc.) within the OSHA specifications.

These units have only one inlet port. The contaminants in the exhaust flow are mechanically separated and twice



F33-06-000

filtered to 5 micron levels. The clean, muffled exhaust flows out of the unit under the metal hood on top.

Features:

- 5 Micron Rated Reusable Elements
- · Quick-Disconnect Clamp Ring for Easy Bowl Removal
- Low-Pressure Drop (Back Pressure)
- · Removes Oily Aerosols from Exhaust Flows
- · Transparent Bowls with Metal Bowl Guards Standard

Replacement Bowl Kits

Metal Bowl Guard, (for Plastic Bowl)	GRP-95-808
Metal Bowl, Brass Petcock	FRP-95-593
Metal Bowl / Sight Gauge, Brass Petcock	GRP-95-676
Plastic Bowl, Plastic Petcock Drain	LRP-96-160
Plastic Bowl / Bowl Guard, Plastic Petcock Drain	LRP-95-830

Replacement Element Kit

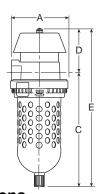
Type "A".	5 Micron	FRP-95-1	70

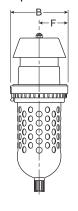
Replacement Kits

Clamp Ring Assembly	GRP-96-404
Manual Drain, Brass Petcock	GRP-95-182
O-ring, Bowl, Fluorocarbon (10 per kit)	GRP-95-942
O-ring, Bowl, Nitrile (10 per kit)	GRP-95-256

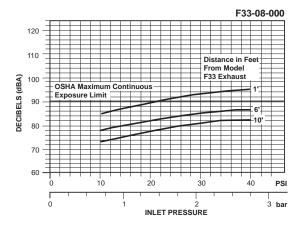
Accessories

Wall Mounting Bracket, U-Bolt Pipe Clamp...... GRP-95-734





= "Most Popular" bar Data Extrapolated Above This Line 5.0 PRESSURE DROP 4.0 3.0 2.0 20 1.0 100 SCFM 300 dm³/s 60 AIR FLOW RATE



Specifications

Maximum Supply Pressure		150 PSIG (10.3 bar)			
Operating Temperature		32° to 125°F (0° to 52°C)			
Port Size	NPT / BSPP-G	3/4, 1			
Standard Filtration		5 Micron			
Weight		6 lb. (2.7 kg)			

Materials of Construction

Baffle		Acetal
Body		Zinc
Bowls	Plastic Bowl Metal Bowl	Polycarbonate Aluminum
Element Retainer		Steel Stud
Filter Element		Sintered Polyethylene
Shield		Steel
Stem		Steel

Dimensions

Models Inches (mm)	A	В	С	D	E	F
Standard Unit	4.63	4.63	8.91	3.99	12.79	2.31
F33-06-000 & F33-08-000	(117.6)	(117.6)	(226.3)	(98.6)	(324.9)	(58.7)

