

# Exhaust Muffler F23



**F23-04-000**

## 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 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-95-804
- Metal Bowl, Brass Petcock ..... FRP-95-612
- Metal Bowl / Sight Gauge, Brass Petcock ..... GRP-95-613
- Plastic Bowl, Plastic Petcock Drain .....LRP-96-157
- Plastic Bowl / Bowl Guard, Plastic Petcock Drain....GRP-95-724

### Replacement Element Kit

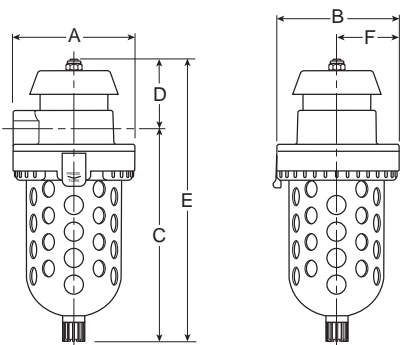
- Type A", 5 Micron (Upper & Lower Elements)..... FRP-95-169

### Replacement Kits

- Clamp Ring Assembly.....GRP-95-154
- Manual Drain, Brass Petcock .....GRP-95-182
- O-ring, Bowl, Fluorocarbon (10 per kit) .....GRP-95-109
- O-ring, Bowl, Nitrile (10 per kit) ..... GRP-95-257

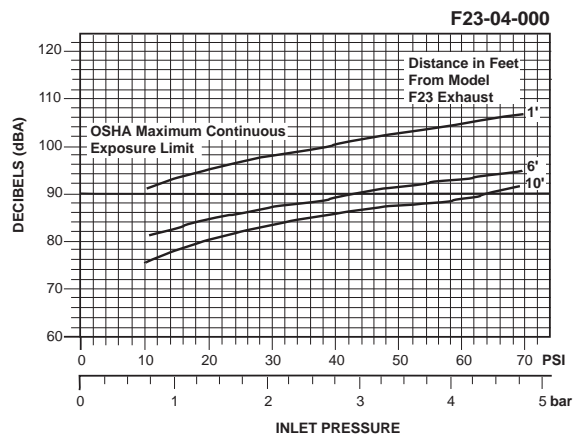
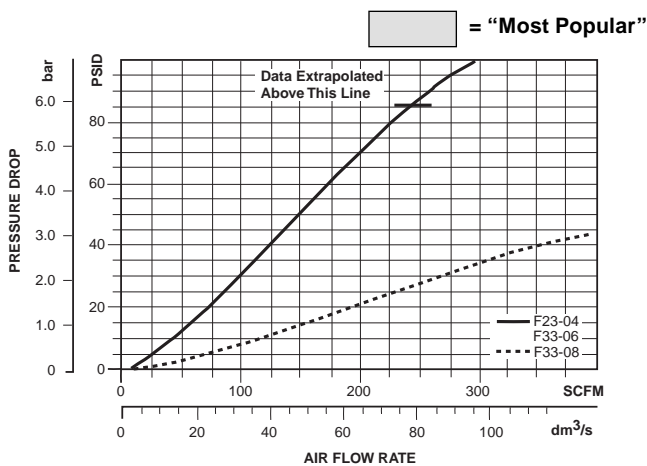
### Accessories

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



### Dimensions

Models	Inches (mm)	A	B	C	D	E	F
Standard Unit F23-04-000		3.83 (97.5)	3.83 (97.5)	6.23 (158.2)	2.06 (52.3)	8.29 (210.6)	1.92 (48.8)



### Specifications

Maximum Supply Pressure	150 PSIG (10.3 bar)
Operating Temperature	32° to 125°F (0° to 52°C)
Port Size	NPT / BSPP-G 1/2
Standard Filtration	5 Micron
Weight	3.12 lb. (1.4 kg)

### Materials of Construction

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