



SUPER QUIET FLOW HEAVY-DUTY METAL PNEUMATIC SILENCERS / MUFFLERS

Units 1/8" through 1" feature a 50 mesh, self-cleaning, stainless steel screen, corrosion-resistant aluminum shell, high flow and minimal back pressure.

When installed on the exhaust ports of pneumatic valves, metal pneumatic silencers are a quick and inexpensive way to help reduce work area noise. At the same time, they protect the inside of pneumatic valves from contamination which can enter through the exhaust ports.

See performance charts for flow information and sound characteristics.

SHELL CONSTRUCTION: Aluminum.

Maximum supply pressure: 300 PSI

Operating temperatures: 35°F to 160°F

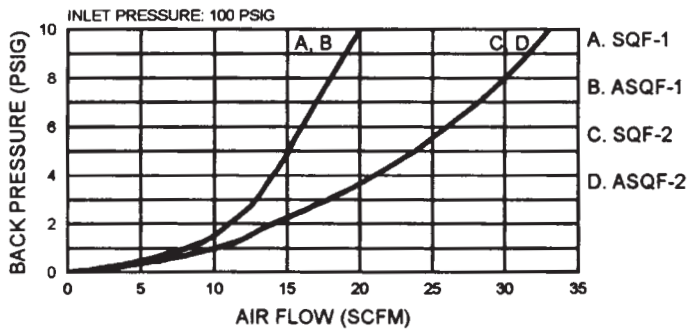
CAUTION: Operation at temperatures approaching 32°F could result in freeze up due to air line moisture.

| part no. | NPT female | overall length | flats | weight lbs. |
|----------|------------|----------------|--------|-------------|
| ASQF-1F | 1/8" | 1 7/8" | 5/8" | .05 |
| ASQF-2F | 1/4" | 1 7/8" | 5/8" | .06 |
| ASQF-3F | 3/8" | 3 1/4" | 1" | .23 |
| ASQF-4F | 1/2" | 3 1/4" | 1" | .38 |
| ASQF-6F | 3/4" | 4 5/8" | 1 5/8" | .56 |
| ASQF-8F | 1" | 4 5/8" | 1 5/8" | .58 |
| ASQF-10F | 1 1/4" | 5 1/2" | 2 1/2" | .75 |
| ASQF-12F | 1 1/2" | 5 1/2" | 2 1/2" | .81 |
| ASQF-16F | 2" | 6 7/16" | 3" | 1.62 |

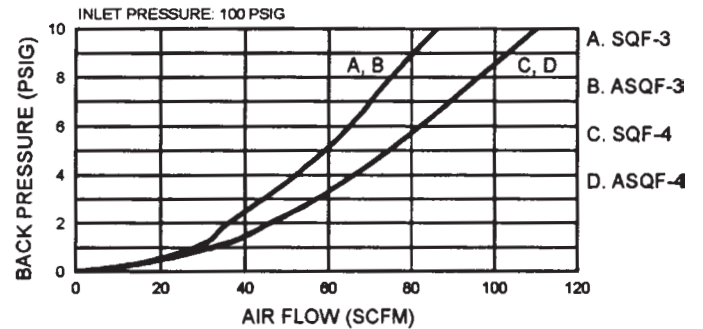
| part no. | NPT male | overall length | flats | weight lbs. |
|----------|----------|----------------|--------|-------------|
| ASQF-1M | 1/8" | 1 7/8" | 5/8" | .06 |
| ASQF-2M | 1/4" | 1 7/8" | 5/8" | .06 |
| ASQF-3M | 3/8" | 3 1/4" | 1" | .21 |
| ASQF-4M | 1/2" | 3 1/4" | 1" | .23 |
| ASQF-6M | 3/4" | 4 5/8" | 1 5/8" | .56 |
| ASQF-8M | 1" | 4 5/8" | 1 5/8" | .58 |

FLOW CHARACTERISTICS -- PNEUMATIC SILENCERS / MUFFLERS

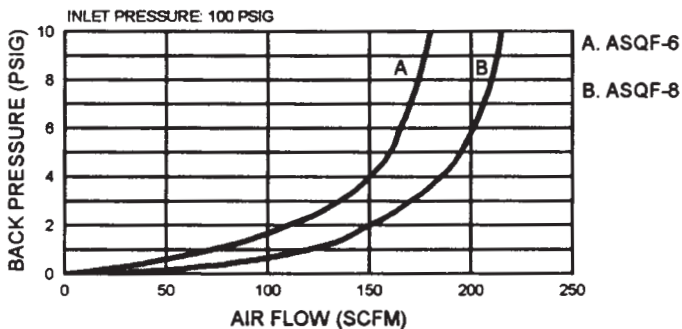
SQF-1, SQF-2, ASQF-1 & ASQF-2
BACK PRESSURE VS. AIR FLOW



SQF-3, SQF-4, ASQF-3, & ASQF-4
BACK PRESSURE VS. AIR FLOW



ASQF-6 & ASQF-8
BACK PRESSURE VS. AIR FLOW



ASQF-10, ASQF-12 & ASQF-16
BACK PRESSURE VS. AIR FLOW

