

Features

- Layered sound absorbent media
- Designed for minimal pressure drop; baffles, internal tubes, and other restrictive devices are unnecessary
- For inlet and discharge inline air service
- Corrosion resistant carbon steel construction
- Powder coat finish: 1/2" to 1-1/2"
- Epoxy coat finish: 2" to 4"

Technical Specifications

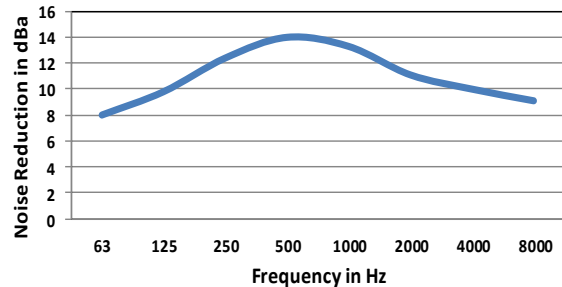
- Max. temperature (continuous): 225°F (107°C)
- Due to the wide range of equipment and environments; please contact factory for typical noise attenuation for your application.

Options

- Flange adapters
- Larger sizes
- Special connections
- Hi-temp models

| Inlet/Outlet | | Assembly | Part Number | Dimensions - inches | | | Approx. Wt. lbs. |
|--------------|------|-------------|-------------|---------------------|--------|--------|------------------|
| Size | Type | SCFM Rating | | A | B | C | |
| 1" | NPSC | 42 | SLCR100 | 12 | 3/4 | 2 5/8 | 2 |
| 1 1/4" | NPSC | 55 | SLCR125 | 12 | 3/4 | 2 5/8 | 2 |
| 1 1/2" | NPSC | 155 | SLCR150 | 12 | 3/4 | 2 5/8 | 3 |
| 2" | NPSC | 270 | SLCR200 | 15 3/4 | 3/4 | 3 5/8 | 4 |
| 2 1/2" | FPT | 385 | SLCR250 | 20 7/8 | 1 1/4 | 4 5/8 | 8 |
| 3" | FPT | 575 | SLCR300 | 26 | 1 9/16 | 5 3/16 | 10 |
| 4" | FPT | 575 | SLCR400 | 24 11/16 | 1 3/4 | 10 | 26 |
| 1/2" | MPT | 25 | SLCRT050 | 13 7/8 | 2 | 2 5/8 | 2 |
| 3/4" | MPT | 35 | SLCRT075 | 14 1/2 | 2 | 2 1/2 | 2 |
| 1" | MPT | 42 | SLCRT100 | 14 1/2 | 2 | 2 1/2 | 2 |
| 1 1/4" | MPT | 55 | SLCRT125 | 14 1/2 | 2 | 2 5/8 | 2 |
| 1 1/2" | MPT | 155 | SLCRT150 | 14 | 1 3/4 | 2 5/8 | 3 |
| 2" | MPT | 270 | SLCRT200 | 18 1/2 | 2 1/8 | 3 5/8 | 4 |
| 2 1/2" | MPT | 385 | SLCRT250 | 23 11/16 | 2 5/8 | 4 5/8 | 8 |
| 3" | MPT | 575 | SLCRT300 | 28 | 2 5/8 | 5 1/8 | 10 |
| 4" | MPT | 575 | SLCRT400 | 29 5/16 | 4 | 10 | 26 |

Typical Noise Attenuation



- Noise attenuation may vary due to the wide range of applications and machines