1/4" Standard Series Air Exhaust Muffler

U121002



Image for illustration only

Description

The Standard Series Air Exhaust Muffler fits onto the exhaust port of pneumatic valves, cylinders and air-operated equipment to cut exhaust noise. An aluminium head carries a replaceable cellulose fibre and steel element, held by steel tie rods, which disperses discharging air through a 360 degree pattern with minimal back pressure. It is recommended for general purpose air exhaust duties at pressures up to 125 psi (8.6 bar). This model has a 1/4" BSP connection and a rated flow of 84 scfm at 90 psi. The muffler also keeps dust and foreign material out of the exhaust port.

Features

- Compact design for installations where space is limited
- High flow capacity with minimal back pressure
- Peripheral openings disperse exhaust air evenly over 360 degrees to reduce exhaust noise
- Corrosion-resistant construction for continuous heavy-duty use

Applications

- Air cylinders, valves and air tools
- Hoists, clutches and other air-operated devices
- Tank breathers

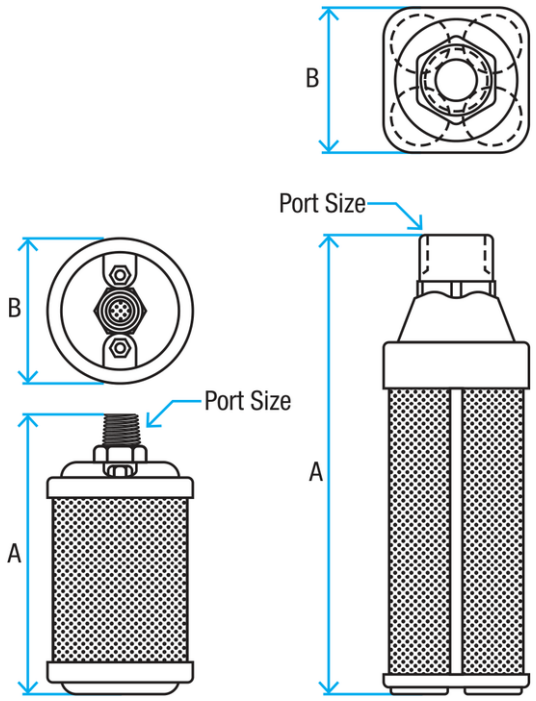
Specifications

Ultramax Product Code	U121002
Port Size	1/4" BSP
Flow (scfm @ 90 psi)	84
Maximum Working Pressure	125 psi (8.6 bar)
Materials	Aluminium body, steel tie rods and lock nuts, cellulose fibre / steel element
Replacement Element	U911002

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Technical Drawing



Dimensions in mm

A (Overall Length) (mm)	111
B (Diameter / Width) (mm)	47