1" Standard Series Air Exhaust Muffler with Relief Valve

U322010



Image for illustration only

Description

The Standard Series Air Exhaust Muffler with Relief Valve 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, and a relief valve sits in the base. Discharging air disperses through a 360 degree pattern with minimal back pressure. It is recommended for general purpose air exhaust duties at pressures up to 175 psi (12 bar). This model has a 1" BSP connection and a rated flow of 800 scfm at 90 psi.

Features

- Relief valve on the base
- 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	U322010
Port Size	1" BSP
Flow (scfm @ 90 psi)	800
Maximum Working Pressure	175 psi (12 bar)
Materials	Aluminium body, steel tie rods and lock nuts, cellulose fibre / steel element
Replacement Element	U911010

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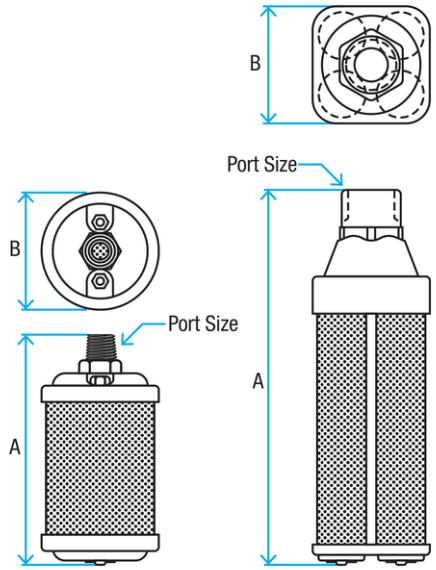
Technical Drawing



Dimensions in mm

A (Overall Length) (mm)	222
B (Diameter / Width) (mm)	99