1" High Pressure Series Air Exhaust Muffler

U326010



Image for illustration only

Description

The High Pressure Series Air Exhaust Muffler is built for exhaust duties above 12 bar. Each unit is custom-made to the customer's required pressure, up to 80 bar, so flow varies with the build. An aluminium head carries a replaceable cellulose fibre and steel element on steel tie rods, with a relief valve in the base. Discharging air disperses through a 360 degree pattern to reduce exhaust noise with minimal back pressure. This model has a 1" BSP connection.

Features

- Made to order for the required working pressure, up to 80 bar
- Relief valve on the base
- 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	U326010
Port Size	1" BSP
Working Pressure	Above 12 bar, made to order up to 80 bar
Flow	Variable, made to order
Materials	Aluminium body, steel tie rods and lock nuts, cellulose fibre / steel element
Replacement Element	U911010

Made to order: the required working pressure, up to 80 bar, and the flow must be specified at the time of ordering.

Alternative brass safety relief valves may be fitted at set pressures.

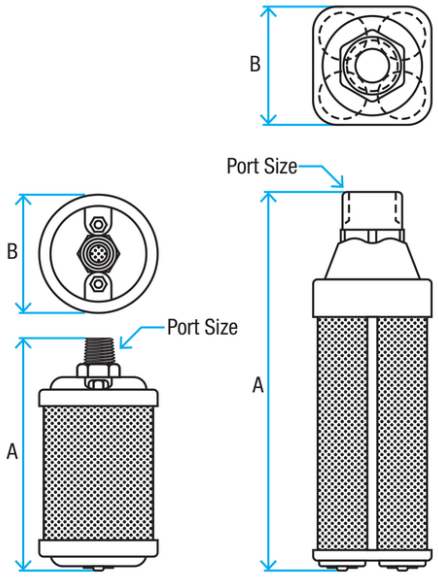
ULTRAMAX

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Technical Drawing



Dimensions in mm

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