

PRODUCT DATA

MODEL 15000 Energy Saving Air Amplifier

Description

Meech Air Technology Energy Saving Air Amplifiers provide large airflows whilst only consuming a minimal volume of compressed air.

A tiny amount of compressed air is released through an adjustable circular slot inside the Air Amplifier creating a 'tube' of air. The 'tube' of air then travels towards the front creating areas of low pressure behind and in front that entrains ambient air at a ratio of 12, 20 and 25:1 depending on the size of air amplifier.

Meech Air Amplifiers are available in three sizes in Stainless Steel or Aluminium to suit a wide range of applications.

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Feature	Benefit
Innovative design	Giving air amplification ranging from 12 to 25:1
No moving parts	Low maintenance
Adjustability	Application specific set-up (no shims). Leading to hundreds of different applications
Locking ring	Holds specific set-up
Lower noise levels	Up to 50dBA noise reduction compared to 'open pipe' systems - Health and Safety compliant
Available in 3 sizes	Small, Medium and large Air Amplifiers are suitable for a wide range of tasks
Lower compressed air usage	Lower running costs and in turn lower energy bills
Available in Aluminium or Stainless Steel	Suitable for a wide range of industries

Technical Characteristics

Dimensions (mm)	Small: (H)50 x (L)73, Med: (H)76 x (L)83, Large: (H)127 x (L)128
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