

## PRODUCT DATA

### MODEL 38000 Energy Saving High Thrust Jet



#### Description

Meech Air Technology High Thrust Jets are designed to provide a high power blast of air whilst reducing compressor demand and lowering noise levels.

The High Thrust Jets use a very small amount of compressed air to generate a high power blow off force. This is achieved by forcing compressed air through an adjustable internal circular slot. The high velocity air from the slot generates an area of low pressure at the rear of the jet that entrains ambient air at a ratio of 4:1. This maximises the high power blow off.

Feature	Benefit
Innovative design	Giving up to 4:1 air amplification
No moving parts	Low maintenance
Adjustability	Application specific set-up (no shims). Leading to hundreds of different applications
Lower noise levels	Up to 50dBA noise reduction - Health and Safety compliant
Lower compressed air usage	Lower running costs and in turn lower energy bills
Energy Saving	Can dramatically cut compressed air usage
In-line High Thrust Jet version available	Ideal for retrofitting open air line blow-off applications where system set-up does not change frequently. It is also perfect to convey fine granular products.

#### Technical Characteristics

Dimensions (mm)	(H)25 x (L)55 (In-line version - (H)25 (L) 74)
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