

FV100 VENTILATION / EXTRACTION FAN

The FV100 is a compact but powerful ventilation fan used to extract vapours, dusts and dangerous fumes or provide large quantities of fresh air in specific areas. Ideal for confined spaces, it can be fitted with up to 16 metres of ducting and connected to heaters, boilers and chillers to distribute warm or cool air over large areas. This centrifugal fan has a maximum air flow of 1,700 m³ per hour and can operate economically within a multitude of environments



TECHNICAL

Air flow (max) 1,700 m³/h
Power supply 230/110 V 1 ph 50
Hz Run 5/10.5 A
Plug type BS1363 230 V
BS4343 16 A 110 V
Generator size 5 kVA min
Duct length (max) 16 Metres x
200 mm
Noise level (max, with duct) 78.6
dBA @ 1 metre
Weight 27 kg
Dimensions (L x W x H) 605 x
440 x 535 mm
Control Manual
Average power consumption
1.15 kW/h

FEATURES

Easy installation – plug in and switch on
Quiet operation – for deployment in noise-sensitive areas
Low energy consumption – only 1.15 kW / h
Economical performance – ensuring low running costs
Safe and easy to use – allowing simplified operation
Dual voltage – suitable for all types of applications
Reliable product – affording customer peace of mind
Fully portable – lightweight and easy to move

ENVIRONMENTS

Removal of welding fumes
Demolition
Tank cleaning
Agriculture
Sewer maintenance
Tunnel construction
Construction
Paint work
Confined space working
Elimination of smoke and dust