



SA CYCLONE[®]

VENTURI AIR MOVER

SAV




POWERFUL, SIMPLE AND TRULY PORTABLE

The market-leading air-driven ventilator, it has no moving parts, and instead uses high velocity compressed air to create a pulling action and a subsequent large volume displacement through a diffuser, connecting to ducting or hoses where required. The smallest unit **weighs just 2kg** – not much more than a large torch. With no moving parts, our Venturi units are exceptionally reliable and require virtually no maintenance.

AIR

Get In Touch

 Call: [0845 6880112](tel:08456880112)

 Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

SA CYCLONE®

VENTURI AIR MOVER

SAV

BENEFITS

- Powered by compressed air or saturated steam
- Tough and durable
- Anti-static polymer housing
- Highly reliable
- Minimal maintenance
- Cylindrical mixing chamber delivers higher induction ratios
- Fits standard API openings
- Earth lead and clamp available
- 3 sizes available – 13cm, 20cm, 30cm
- Compatible with the SA CYCLONE Anti-static Ducting



SPECIFICATIONS

OPERATING TEMPERATURE
-20°C to +40°C

RUN TIME
Continuous

FAN TYPE
Venturi Cone

FAN CASING
Anti-static Polyethylene

POWER SOURCE
Compressed Air / Saturated Steam

MAXIMUM PRESSURE
100psi/6.895 bar

FREE AIRFLOW @ 40PSIG
810cfm (1377m³/hour) – 13cm
1000cfm (1702m³/hour) – 20cm
2740cfm (4658m³/hour) – 30cm

FREE AIRFLOW @ 80PSIG
1180cfm (2006m³/hour) – 13cm
1439cfm (2446m³/hour) – 20cm
3329cfm (5659m³/hour) – 30cm

AIR CONSUMPTION @ 40PSIG
22cfm (37m³/hour) – 13cm & 20cm
59cfm (100m³/hour) – 30cm

AIR CONSUMPTION @ 80PSIG
58cfm (99m³/hour) – 13cm & 20cm
124cfm (211m³/hour) – 30cm

INLET CONNECTION
Claw coupling (or as required)
13cm & 20cm – 1/2" NPT
30cm – 1" NPT

FLANGE
API 3" (6.56" BC) – 13cm & 20cm
API 6" (10.5" BC) – 30cm

WEIGHT
2kg – 13cm
3kg – 20cm
6.8kg – 30cm

DIMENSIONS
410mm x 130mm Ø – 13cm
840mm x 200mm Ø – 20cm
1060mm x 300mm Ø – 30cm

CORE PRODUCT INFORMATION

SA CYCLONE Venturi Air Mover 13cm (3" flange)
Order Code: SAV13/AP



SA CYCLONE Venturi Air Mover 20cm (3" flange)
Order Code: SAV20/AP



SA CYCLONE Venturi Air Mover 30cm (6" flange)
Order Code: SAV30/AP



SA CYCLONE Venturi Air Mover 30cm (6" flange)
c/w 30cm Duct Adaptor
Order Code: SAV30/DA30



SA CYCLONE Venturi Earth Lead & Clamp
Order Code: SAV/EC/AP



AIR

Get In Touch

Call: 0845 6880112

Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH