SA CYCLONE

EX AIR MOVER SAF35



TAKE A BREATH OF FRESH AIR

The SA CYCLONE EX air mover is a high-power portable ventilation fan designed for safe and reliable extraction of dangerous vapors in hazardous environments. With the use of interchangeable duct adaptors one unit can be configured for 30cm and 40cm applications. The **compact design and versatile construction** provides increased mobility and performance in the most rigorous conditions. With maximum airflow of **5179 m³/hr**, our EX air mover safeguards you when it matters most.

Adding our flexible anti-static ducting means you can create the ultimate ventilation system you can count on for smooth and reliable operation.

{ξx}

Get In Touch

Call: <u>0845 6880112</u>

🗹 Email: info@adremit.co.uk

Our Address

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

SA CYCLONE

EX AIR MOVER SAF35

BENEFITS

- ATEX & IECEx Certified for Zones 1 and 2
- Configurable for use with 30cm & 40cm ducting
- High airflow
- Operates on 50 or 60Hz
- Ergonomic design
- Easy carry handles
- Integral cable storage
- Stackable
- Used as blower or exhauster
- Tough and durable
- Lightweight
- Anti-static polyethylene housing
- Compatible with the SA CYCLONE Anti-static Ducting







SPECIFICATIONS

CERTIFICATION II 2 G Fx db eb h IIB+H2 T4 Gb

INGRESS PROTECTION

OPERATING TEMPERATURE -40°C to +55°C

RUN TIME Continuous

MOTOR PROTECTION

FAN CASING Anti-static polyethylene Flame retardant & chemical resistant

CABLE LENGTH 10m (or as required)

VOLTAGE OPTIONS 110VAC. 230VAC (50/60Hz)

FREE AIRFLOW – 30CM VERSION (Independently tested) 1953cfm (3319 m³/hr) @50Hz 2185cfm (3712 m³/hr) @60Hz

FREE AIR FLOW – 40CM VERSION (Independently tested) 2683cfm (4559 m³/hr) @50Hz 3048cfm (5179 m³/hr) @60Hz

START UP CURRENT 110V: 50Hz: 21A, 60Hz: 17A 230V: 50Hz: 12A, 60Hz: 12A

RUN CURRENT 110V: 50Hz: 6A, 60Hz: 7A 230V: 50Hz: 3A, 60Hz: 5A

DIMENSIONS 458mm (I) x 349mm (w) x 590mm (h) 458mm (I) x 498mm (w) x 590mm (h) (with adaptors)

WEIGHT 22kg (without cable)

NOISE LEVEL @ 1 METRE 78dBA - 50Hz 81dBA - 60Hz

CORE PRODUCT INFORMATION

SA CYCLONE EX Air Mover 35cm 110V c/w ATX plug and 10m braided cable Order Code: SAF35/110-00/ATX/10HRE c/w CEAG plug and 10m braided cable Order Code: SAF35/110-00/CEA/10HRE

SA CYCLONE EX Air Mover 110V c/w 30cm adaptors, ATX plug and 10m braided cable Order Code: SAF35/110-30/ATX/10HRE c/w 30cm adaptors, CEAG plug and 10m braided cable Order Code: SAF35/110-30/CEA/10HRE

SA CYCLONE EX Air Mover 110V c/w 40cm adaptors, ATX plug and 10m braided cable Order Code: SAF35/110-40/ATX/10HRE c/w 40cm adaptors, CEAG plug and 10m braided cable Order Code: SAF35/110-40/CEA/10HRE

SA CYCLONE EX Air Mover 35cm 230V c/w ATX plug and 10m braided cable Order Code: SAF35/230-00/ATX/10HRE c/w CEAG plug and 10m braided cable Order Code: SAF35/230-00/CEA/10HRE

SA CYCLONE EX Air Mover 230V c/w 30cm adaptors, ATX plug and 10m braided cable Order Code: SAF35/230-30/ATX/10HRE c/w 30cm adaptors, CEAG plug and 10m braided cable Order Code: SAF35/230-30/CEA/10HRE

SA CYCLONE EX Air Mover 230V c/w 40cm adaptors, ATX plug and 10m braided cable Order Code: SAF35/230-40/ATX/10HRE c/w 40cm adaptors, CEAG plug and 10m braided cable Order Code: SAF35/230-40/CEA/10HRE

STAHL connectors and different cable types & lengths also available – please contact SA Equip for more details.



Get In Touch

🕓 Call: <u>0845 6880112</u>

🗹 Email: <u>info@adremit.co.uk</u>

Our Address

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



(Ex)







AIR

(110V)