

EQUIPMENT DATA SHEET

AMERIC VENTILATING FANS

The Americ VAF-3000 Series of industrial ventilators are ideal for use in confined spaces that require a powerhouse air ventilator. They rise above the rest blowing away their competition and can handle the most demanding industrial ventilation requirements. The Americ ventilators can deliver both positive and negative airflow of up to 59 m3/min and can provide all the continuous circulating airflow needed to get your job done. The VAF-3000P (pneumatic) also meets strict hazardous space standards, delivering high performance with uncompromising safety.



FEATURES

- Impact and weather resistant high density polyethylene plastic construction
- Dual wall design protects the interior fan chamber from external damage
- Fans can be stacked vertically, maximising available working space
- Virtually maintenance free - reliability, portability & durability

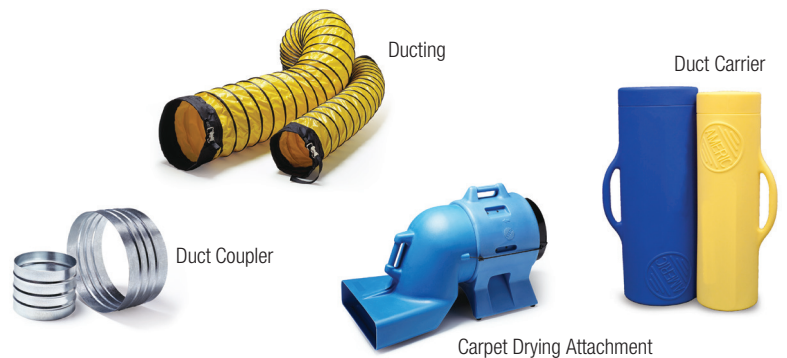


MODEL		VAF3000
Product Code		VAF-3000
Type		Electric
Size	mm (in)	305 (12)
Dimensions (l x w x h)	mm	432 x 355 x 533
Operating Weight	Kg	14.75
Fan Speed	RPM	2850
Power Output	HP (Kw)	1 (.75)
Voltage	volts	240
Current	amp	4.2
Frequency	Hz	50

MODEL		VAF3000P
Product Code		VAF-3000P
Type		Pneumatic
Size	mm (in)	305 (12)
Dimensions (l x w x h)	mm	432 x 355 x 533
Operating Weight	Kg	12.7
Fan Speed	RPM	3000
Power Output	HP (Kw)	1.5 (1.1)
Air Consumption	cfm	38
Inlet Pressure (max)	psi	100
Noise Level	dBa	86

ACCESSORIES

AIP-DUCT	L/Duty Ducting 305mm x 6m
VAF-AM-D1225	H/Duty Quick Connect Ducting 305mm x 7.5m
VAF-AM-CA12	Aluminium Ducting Coupler 305mm
VAF-DSR25-12P	Lightweight Polyethylene Duct Carrier (max 7.5m)
VAF-CDA-3000	Carpet Drying Attachment



AIR FLOW RATES	VAF-3000		VAF-3000P	
	CFM	M3/Min.	CFM	M3/Min.
Free Air	2091	59.2	2063	58.4
4.5m Straight	1756	49.7	1753	49.6
4.5m 1 x 90° bend	1637	46.3	1616	45.7
4.5m 2 x 90° bends	1500	42.5	1450	41.0
7.5m Straight	1734	49.1	1619	45.8
7.5m 1 x 90° bend	1550	43.9	1497	42.4
7.5m 2 x 90° bends	1498	42.4	1433	40.6
15m Straight	1643	46.5	1531	43.3
30m Straight	1361	38.5	1243	35.2