

Technical Data

VAF8000A/B 20" Diameter High Capacity Ventilator

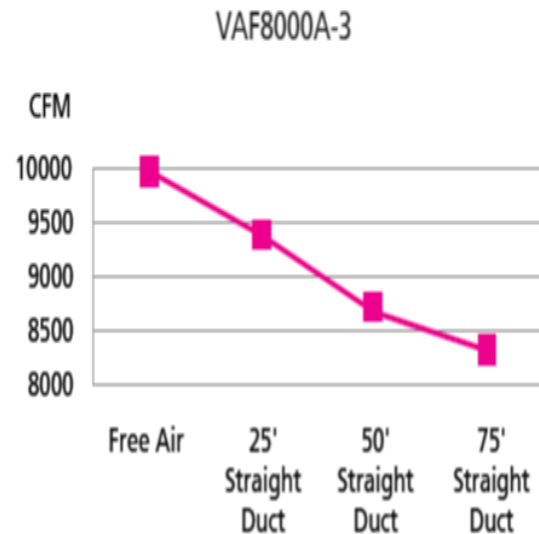
MOTOR SPECIFICATIONS

Model	VAF8000A-3	VAF8000B-3
Voltage	230 AC~	440V AC~
Phase	Three	Three
Frequency	60/50 Hz	60/50 Hz
Electric Motor	5 hp	5 hp
Current (amps)	13	6.5
RPM	3450	3450
Static Pressure (max)	6.1"	6.1"

AIR FLOW RATES

VAF8000A-3	CFM	m ³ /min
Free Air	9968	282.3
25' Straight	9379	265.6
25' 1-90° Bend	7193	203.7
25' 2-90° Bends	6726	190.5
50' Straight	8664	245.3
75' Straight	8313	235.4

PERFORMANCE CURVES



DIMENSIONS

VAF8000A/B

Fan Type	Axial Blower/Extractor
Diameter	20.5" (520 mm)
Weight	119 lb (53.97 kg)
Height	27.5" (698 mm)
Length	27.5" (698 mm)
Width	25.5" (647 mm)

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