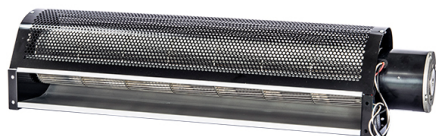


AFC 110



Ø110mm(Ø4.33")



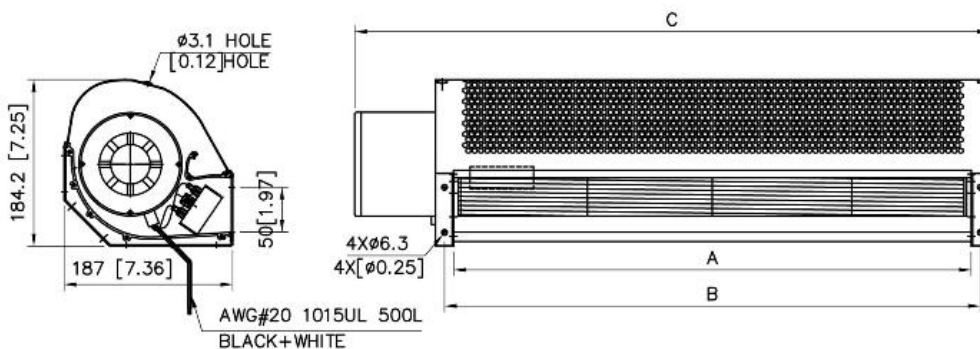
HOUSING	Metal/Aluminum
IMPELLER	Aluminum, Ø110mm
BEARING	Ball
INSULATION	Class A
OPERATING TEMPERATURE	0°C to + 45°C
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115V Type 185 VAC to 245 VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 second
INSULATION RESISTANCE	10M Ω min. @500 VDC
SAFETY	Thermally Protected
MOTOR TYPE	Capacitor Motor
ROHS COMPLIANCE	Yes
IP LEVEL	Special IP Rating On Request

110mm

SPECIFICATION

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
					inchH2O	mmH2O	CFM	m3/min	
AFC110385V2HB	220	0.27/0.30	60/70	1100/1200	0.20/0.28	5.0/7.0	424/459	12/13	52/54
AFC110495V2HB	220	0.40/0.50	90/105	1200/1300	0.22/0.30	5.6/7.5	600/636	17/18	56/58
AFC110535V2HB	220	0.40/0.50	90/110	1200/1300	0.21/0.30	5.4/7.5	707/742	20/21	56/58
AFC110625V2HB	220	0.45/0.57	105/130	1250/1300	0.24/0.31	6.1/7.8	813/848	23/24	57/58
AFC110685V2HB	220	0.50/0.60	102/126	1200/1300	0.28/0.36	7.2/9.2	919/954	26/27	56/58
AFC110897V2HB	220	0.60/0.80	136/175	1200/1200	0.29/0.37	7.4/9.5	1166/1166	33/33	58/58
AFC110625V1HB	115	0.90/1.15	100/125	1250/1300	0.24/0.31	6.1/7.8	813/848	23/24	57/58

DIMENSION



MODEL NO.	DIMENSION(mm)			WEIGHT (kg)
	A	B	C	
AFC110385	385	405	498	5.0
AFC110495	495	515	608	5.5
AFC110535	535	555	648	6.0
AFC110625	625	645	755	6.4
AFC110685	685	705	798	6.7
AFC110897	897	917	1010	8.1

UNIT: mm[inch]

AIR PERFORMANCE

