

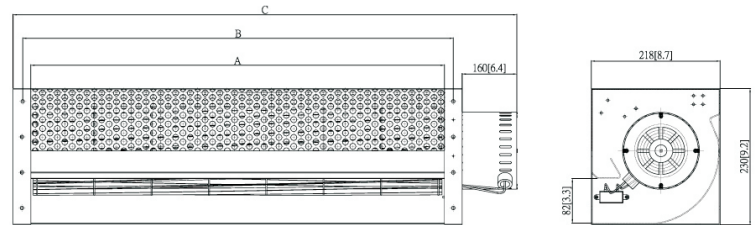
AFC150 Series

AC CROSS FLOW FAN



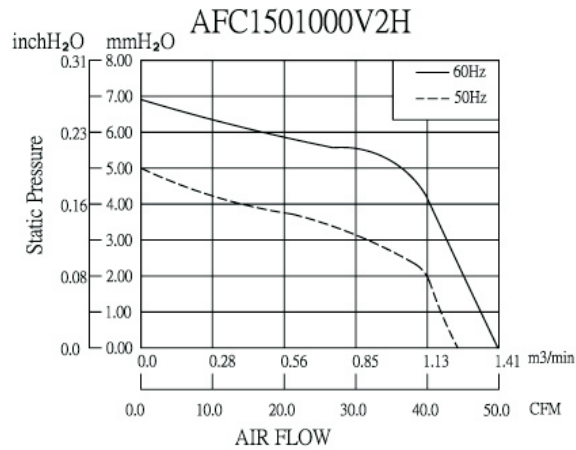
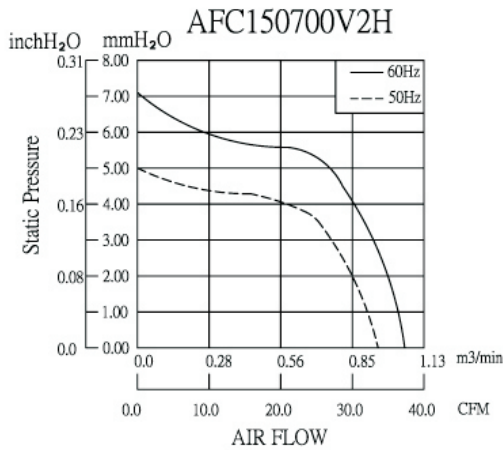
HOUSING : Metal /Aluminum
 IMPELLER : Aluminum, diameter 150mm
 BEARING : Ball or Sleeve
 OPERATING TEMPERATURE: Sleeve bearing: -0°C to + 45°C
 Ball bearing: -20°C to + 70° C
 MOTOR TYPE: 6P 1 ϕ Capacity Type Motor
 DIELECTRIC STRENGTH : 1500 VAC for 1 minute
 INSULATION : Class E
 INSULATION RESISTANCE : 10 MEG Ohms Min. @500 VDC
 SAFETY : Impedance Protected
 ROHS COMPLIANCE : Yes

DIMENSION



UNIT: mm(inch)

AIR PERFORMANCE



SPECIFICATION

MODEL NO.	DIMENSION (mm)			RATED VOLTAGE (V)	RATED FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE (mmH ₂ O)	AIR FLOW		NOISE dB(A) @ 1M	WEIGHT (g)
	A	B	C							CFM	m ³ /min		
AFC150700V2H	700	730	866	220	50/60	1.2/1.1	156/210	950/1150	5.0/7.2	1168/1274	33/36	68/70	13.6
AFC1501000V2H	1000	1030	1166	220	50/60	1.3/1.3	190/265	900/1100	5.0/6.9	1593/1770	45/50	68/70	15.8