

# AB

# 18970

189x183x70mm(7.44"x7.20"x2.75")



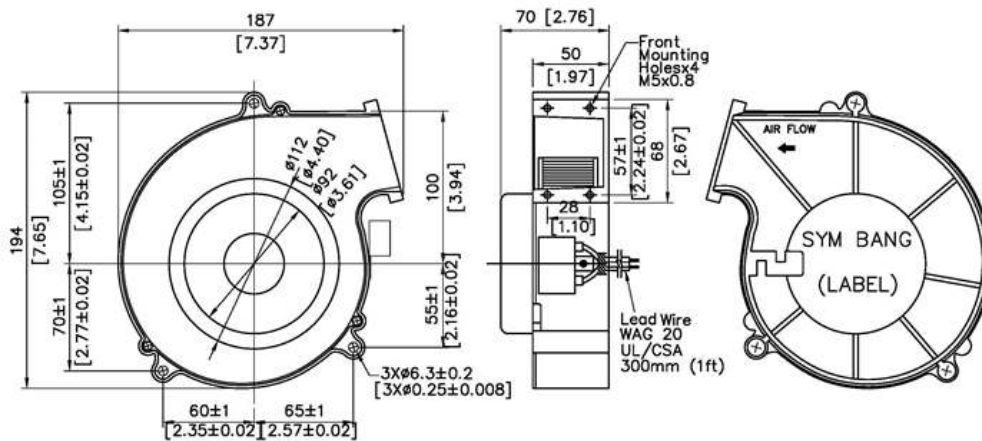
HOUSING	Aluminum Die Casting, Patural, Milled or Black Painted
IMPELLER	Thermoplastic PBT+ Glass Fiber30%
BEARING	Ball
OPERATING TEMPERATURE	-10°C to + 70°C
INSULATION	Class A
OPERATING VOLTAGE RANGE	100 VAC to 120 VAC for 115V Type 200 VAC to 240 VAC for 230V Type
DIELECTRIC STRENGTH	5mA Max. at 1500 VAC for 1 second
INSULATION RESISTANCE	10M Ω min. @500 VDC
MOTOR TYPE	AC Induction Capacitor Motor
SAFETY	Thermally Protected
TERMINATION	Lead Wire
WEIGHT	1.65 kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

# 189 mm

## 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	
AB18970V1H	115	0.81/0.99	65/80	2800/3100	0.90/1.30	23/33	82/86	2.32/2.43	64/68
AB18970V1M	115	0.68/0.87	55/70	2500/2300	0.86/1.26	22/32	72/70	2.0/1.98	55/56
AB18970V1L	115	0.56/0.75	45/60	1400/1600	0.90/1.00	23/25	55/65	1.6/1.90	46/48
AB18970V2H	230	0.40/0.50	65/80	2800/3100	0.90/1.30	23/33	82/86	2.32/2.43	64/68
AB18970V2M	230	0.34/0.43	55/70	2500/2400	0.86/1.26	22/32	72/70	2.0/1.98	55/56
AB18970V2L	230	0.28/0.37	45/60	1400/1600	0.90/1.00	23/25	55/65	1.6/1.90	46/48

## DIMENSION



UNIT: mm[inch]

SYMBANG

# AIR PERFORMANCE

