



HOUSING Aluminum Die Casting, Painted Black

IMPELLER Metal BEARING

Ball OPERATING TEMPERATURE -10°C to + 70°C

INSULATION Class F

OPERATING VOLTAGE RANGE

85 VAC to 125 VAC for 115V Type 185 VAC to 245 VAC for 230V Type

DIELECTRIC STRENGTH 5mA Max. at 1500 VAC for 1 second INSULATION RESISTANCE  $10M~\Omega$  min. @500 VDC

MOTOR TYPE Outer Rotor, Shaded Pole Motor SAFETY Thermally Protected TERMINATION Terminals or Lead Wire

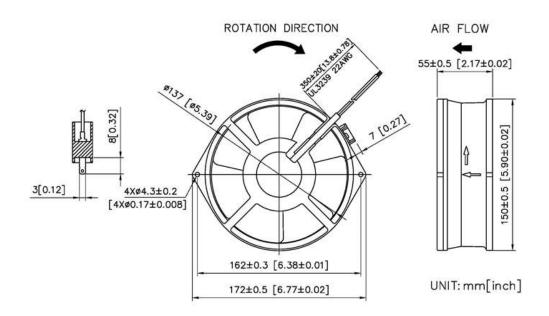
WEIGHT 1.1 kg ROHS COMPLIANCE Yes

IP LEVEL IP21 (Special IP Rating On Request)

## **SPECIFICATION**

MODEL NO.	RATED VOLTAGE(V)	RATED CURRENT(A)	INPUT POWER(W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE
					inchH2O	mmH2O	CFM	m3/min	dB(A) @1M
A15055V1HBM-F	115	0.52/0.47	42/42	2800/3250	0.55/0.63	14/16	195/230	5.5/6.5	49/53
A15055V2HBM-F	230	0.25/0.23	42/42	2800/3250	0.55/0.63	14/16	195/230	5.5/6.5	49/53

## **DIMENSION**



## AIR PERFORMANCE

