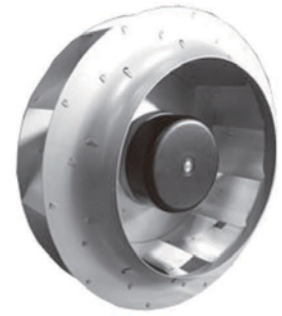


EC-280165

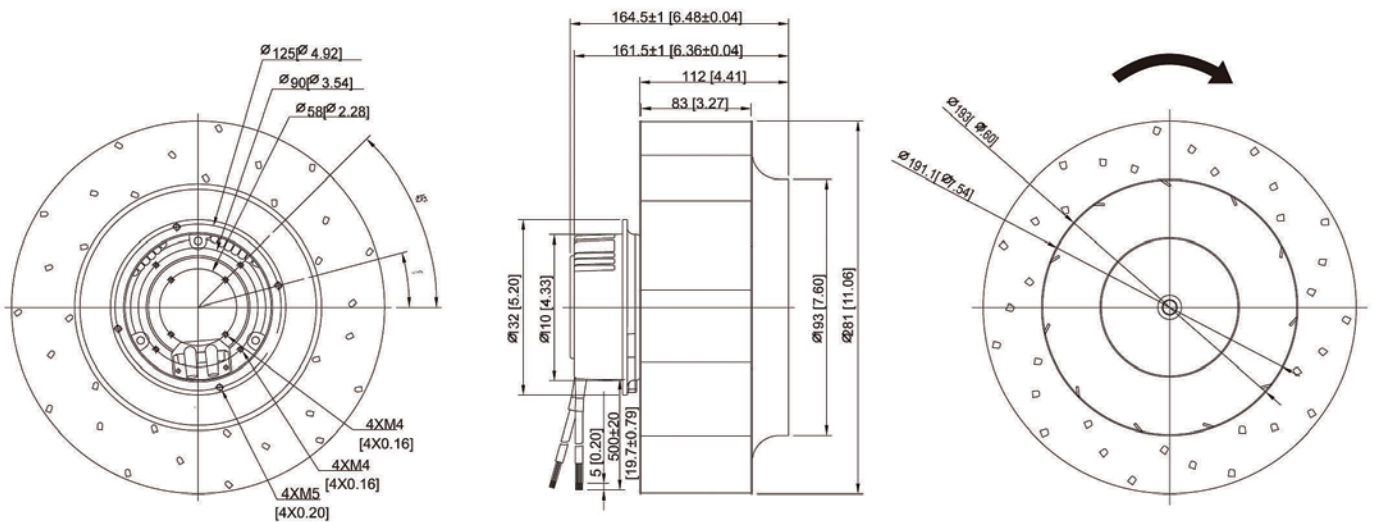
MOTOR TYPE	Outer rotor motor $\varnothing 92$ mm
IMPELER	Metal
BEARING	Ball
INSULATION	Class A
OPERATING TEMPERATURE	-20 to +60 °C
INSULATION RESISTANCE	10 M Ohms min. @ 500 Vdc
DIELECTRIC STRENGTH	5 mA at 500 VAC for 1 minute
WEIGHT	3.8 kg
ROHS COMPLIANCE	Yes



SIZE

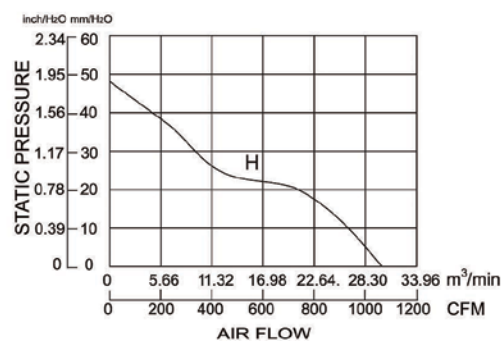
$\varnothing 280 \times 165$ mm

DIMENSION



UNIT:mm[inch]

AIR PERFORMANCE



SPECIFICATION

MODEL NO	Rated Voltage	Frequency	Rated Current	Input Power	Speed	Maximum Air Pressure	Maximum Air Flow	Noise
	VAC	Hz	A	Watt	R.P.M.	inchH ₂ O - mmH ₂ O	CFM - m ³ /min	dB-A
ART1559-EC-280-165	230	50	1.0	145	1900	1.90 - 48.1	1060 - 30.01	76