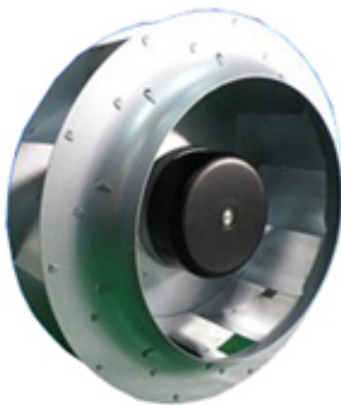


ECF

280165

CE

Ø280x165mm(Ø11.02"x6.5")



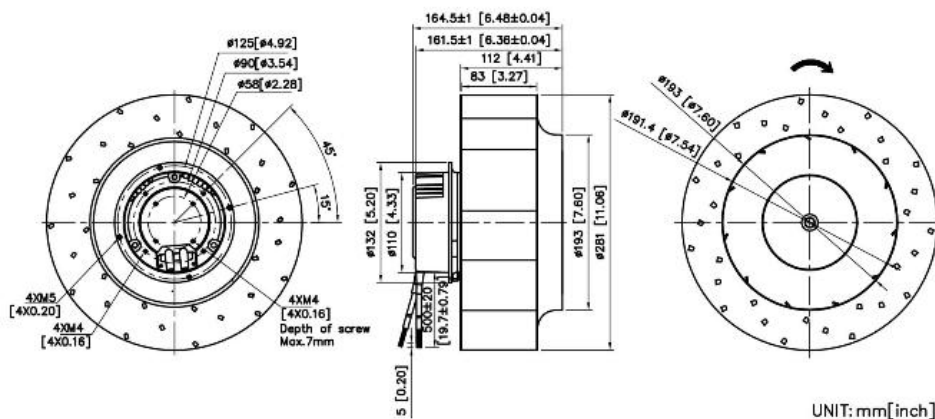
MOTOR	Outer rotor motor Ø92mm
IMPELLER	Metal
BEARING	Ball
INSULATION	Class A
OPERATING TEMPERATURE	-20°C to + 60°C
INSULATION RESISTANCE	10M Ω min. @500 VDC
DIELECTRIC STRENGTH	5mA Max. at 500 VAC for 1 minute
WEIGHT	3.8 kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

280mm

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	
ECF280165V1HB	115	2	151	1900	1.9	48.1	1060	30.01	76
ECF280165V2HB	230	1	145	1900	1.9	48.1	1060	30.01	76

DIMENSION



Wiring Diagram

DC		AC	
Red---	10VDC Output Max 1.1mA	Brown---	L
Blue---	GND	Blue---	N
Yellow---	0-10V/PWM Speed Control	Green/Yellow---	PE
White---	FG, Open Collector		

AIR PERFORMANCE

