

ECF

190120

CE
Ø190x120mm(Ø7.48"X4.72")



MOTOR	Outer rotor motor Ø92mm
IMPELLER	Plastic PA6.6
BEARING	Ball
INSULATION	Class F
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	1.75 kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

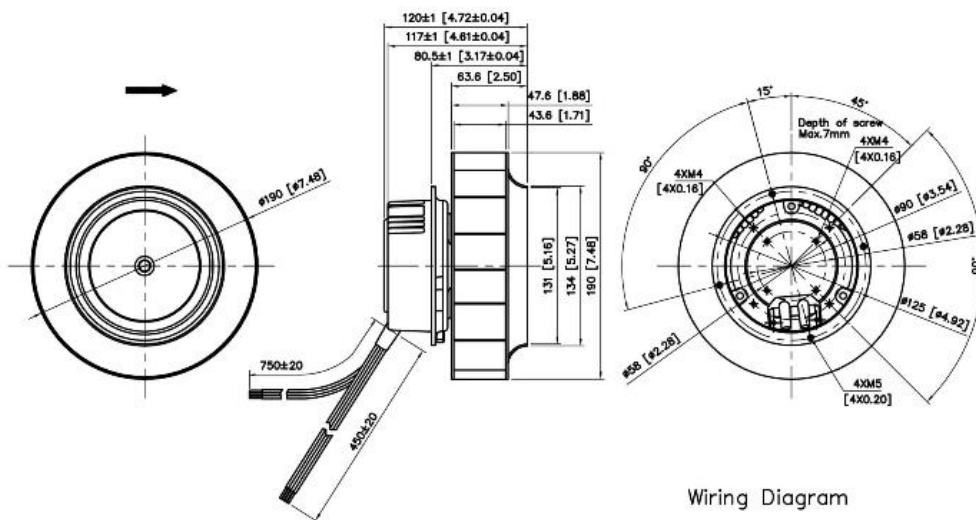
190

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	
ECF190120V2HB	230	1.1	160	3600	3.01	76.4	395	11.17	65

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

