

ECF

316160

Ø316x160mm(Ø12.52"x6.3")



MOTOR	Outer rotor motor Ø92mm
IMPELLER	Aluminum, Painted Black
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	3.13 kg
ROHS COMPLIANCE	Yes
IP LEVEL	IP21 (Special IP Rating On Request)

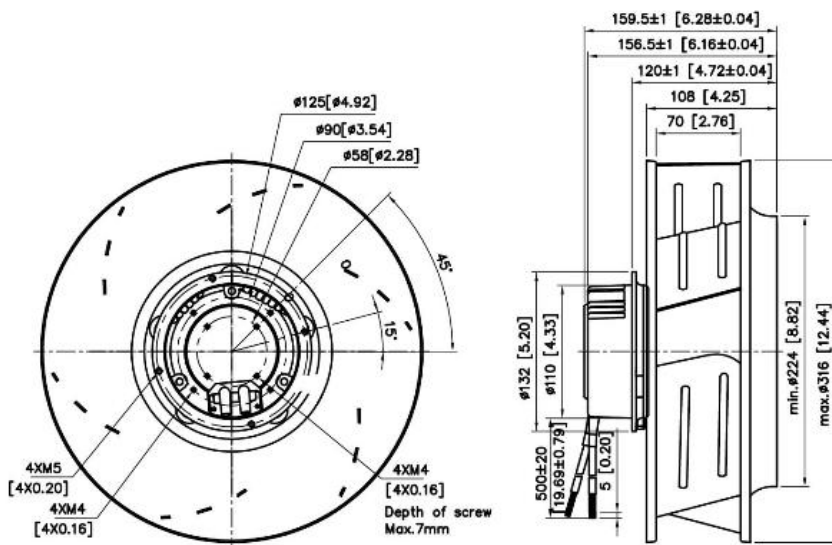
316

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	
ECF316160V2HB	230	1	140	1700	2.07	52.7	1118	31.66	64

DIMENSION



UNIT: mm[inch]

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

SYMBANG

AIR PERFORMANCE

