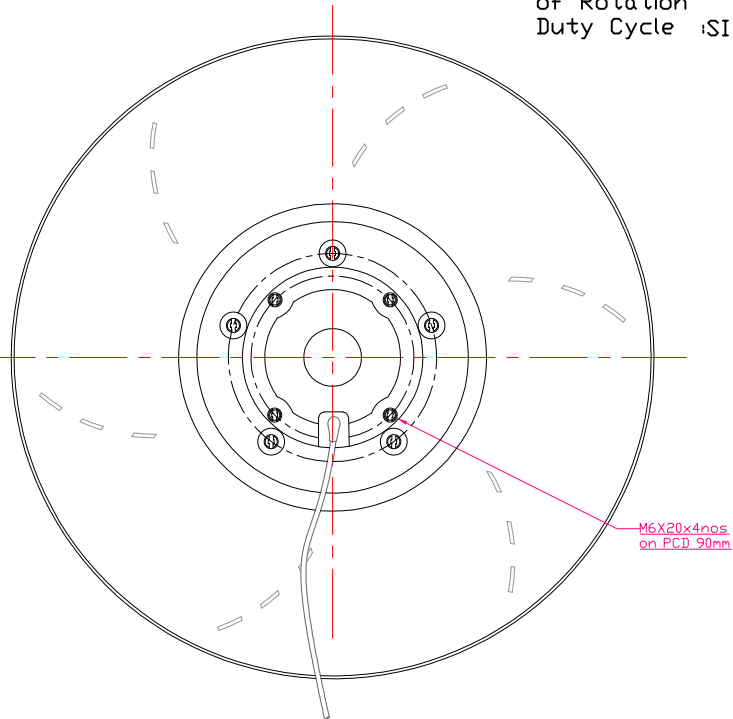
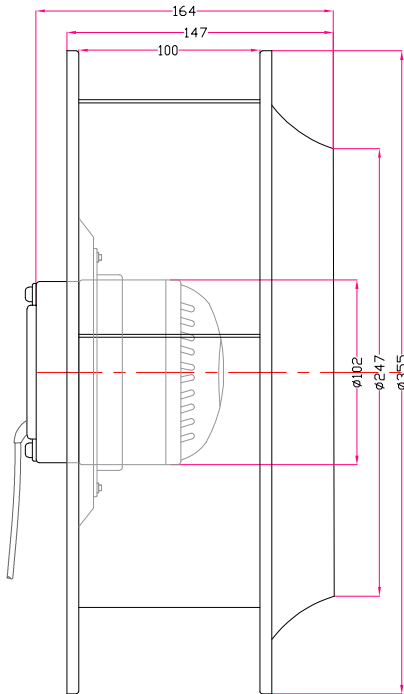
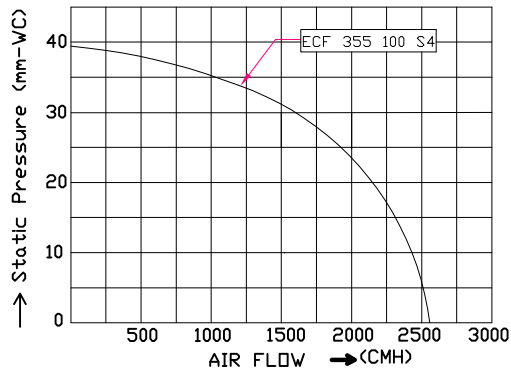


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BACKWARD CURVED FAN



Impeller	:Aluminium
Rotor	:Aluminium Casting, Powder Coated in Black
Casting	:Aluminium Die Casted
Insulation Class	:F
Bearings	:Ball Bearing
Direction of Rotation	:Clockwise
Duty Cycle	:SI



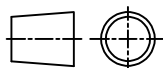
MODEL	ECF 355 100 S4
VOLTAGE (VAC)	230
FREQUENCY (HZ)	50
AIR FLOW (m ³ /hr)	2580
SPEED (RPM)	1400
POWER INPUT (watt)	180
CURRENT (Amp)	0.80
CAPACITOR (mfd)	6
NOISE dBA	66
PERM AMP TEMP (C°)	60

Motor Insulation: Class F
List of Routine Tests conducted.
1. Measurement of Winding Resistance.
2. Measurement of parameter like, Input power, Current, speed and vibration at
3. Withstand voltage test at 2200V(30), 1500V(10)
4. Insulation Resistance Test 500V(10)
The minimum insulation resistance shall be 5MΩ.

Note:
*All Dimensions in mm
*Design specifications and technical characteristics are subject to change without notice.
*Air output and pressure data are provided for Reference only
*Air output-Conversion to cfm: multiply "m³/hr" by 0.59
*Due to continuous development, We reserve the right to modify the above details and specification without prior notice



DRG NO. EEM J 23-08
PL NO. NIL



SCALE
NTS

BACKWARD CURVED FAN
MODEL ECF 355 100 S4

	NAME	SIGNATURE	DATE
DRN	JSV		18-10-2023
CHKD	PSP		18-10-2023
APPD	EKD		18-10-2023

EYYANI ELECTRIC MACHINES PVT.LTD
BANGALORE 560 058
www.eyyani.com
e-mail: Info@eyyani.com