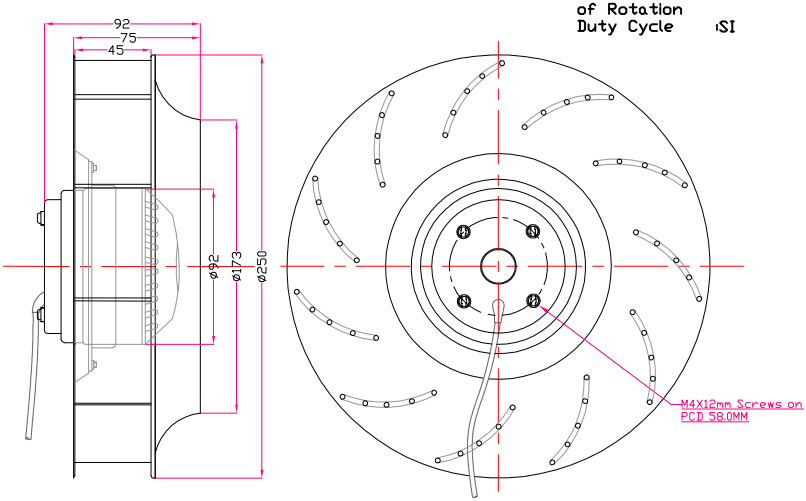
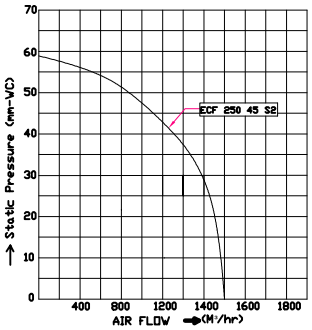
ISSUE	DESCRIPTION	DATE	SIG

BACKWARD CURVED FAN

Impeller	:Plastic Moulded
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 250 45 S2
VOLTAGE (VAC)	230
FREQUENCY (HZ)	50
AIR.FLOW (m^3/hr)	1500
SPEED (RPM)	2600
POWER INPUT (watt)	175
CURRENT (Amp)	0.85
CAPACITOR (mfd)	6
NOICE dBA	70
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'm^3/hr' by 0.59
*Due to continuous development. We reserve the right to modify the above details and specification without prior notice

EYYANI®

DRG NO.EEM J 23-06			SCALE NTS	BACKWARD CURVED FAN MODEL ECF 250 45 S2
PL NO. NIL				
	NAME	SIGNATURE	DATE	EYYANI ELECTRIC MACHINES PVT.LTD BANGALORE 560 058 www.eyyani.com e-mail:Info@eyyani.com
DRN	JSV		18-10-2023	
CHKD	PSP		18-10-2023	
APPD	EKD		18-10-2023	