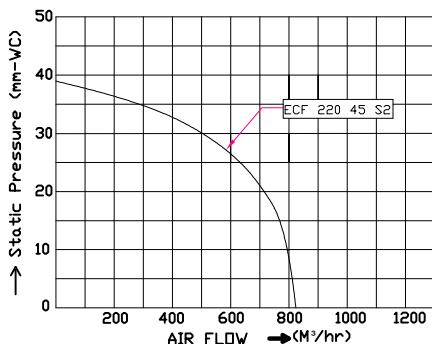
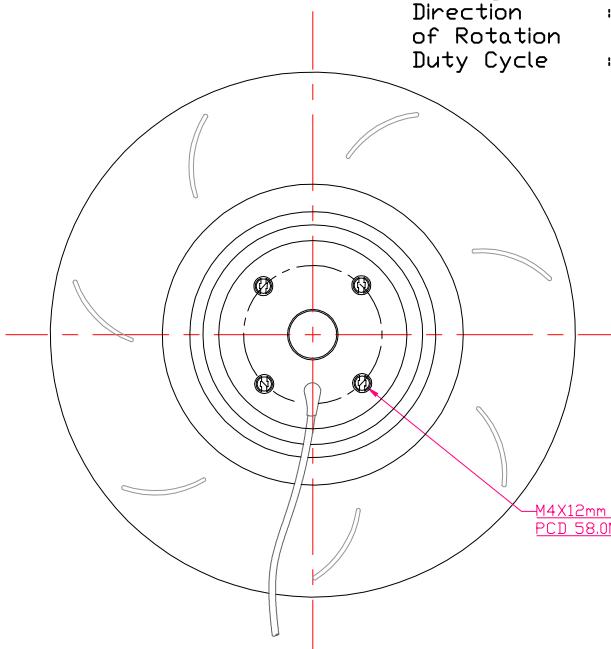
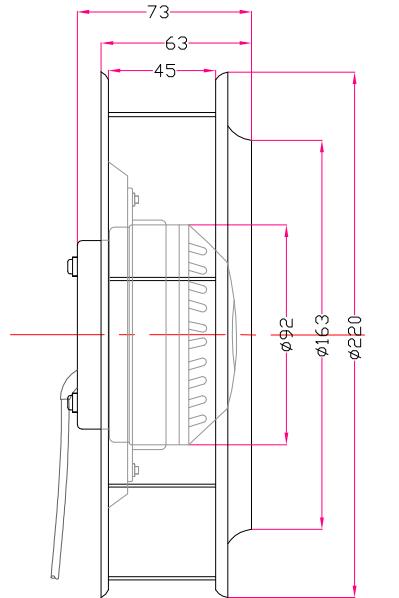


ISSUE	DESCRIPTION	DATE	SIG

BACKWARD CURVED FAN



MODEL	ECF 220 45 S2
VOLTAGE (VAC)	230
FREQUENCY (HZ)	50
AIR FLOW (m³/hr)	810
SPEED (RPM)	2600
POWER INPUT (watt)	85
CURRENT (Amp)	0.4
CAPACITOR (mfd)	3
NOISE dBA	65
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 23-03			SCALE NTS	BACKWARD CURVED FAN MODEL ECF 220-45 S2	
	PL NO. NIL					
		NAME	SIGNATURE	DATE		
	DRN	JSV		18-10-2023		
	CHKD	PSP		18-10-2023		
	APPD	EKD		18-10-2023		

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