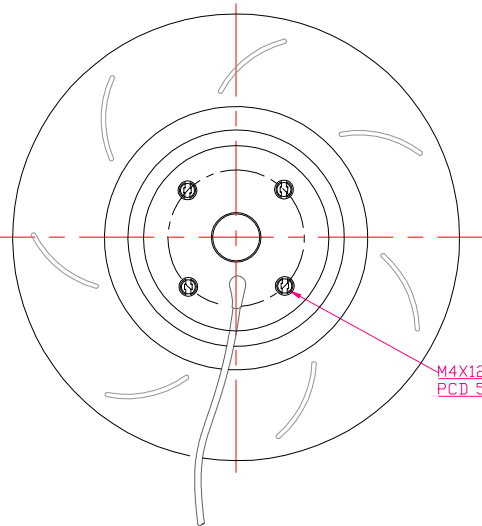
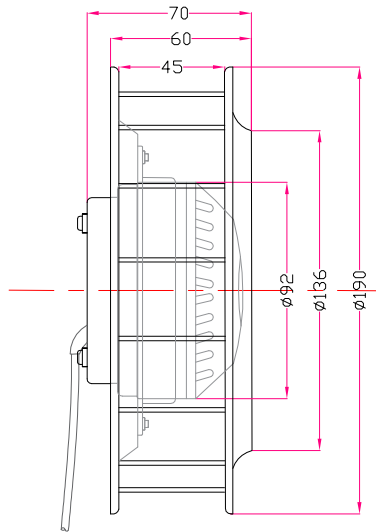
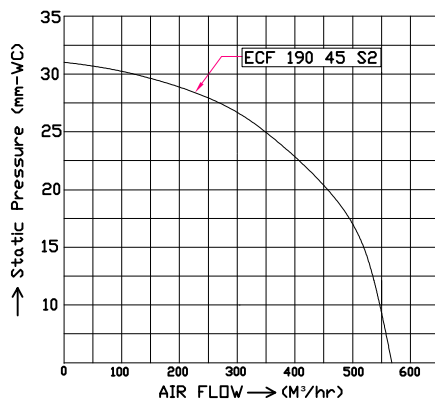


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BACKWARD CURVED FAN



M4X12mm Screws on
PCD 58.0MM



MODEL	ECF 190 45 S2
VOLTAGE (VAC)	230
FREQUENCY (HZ)	50
AIR.FLOW (m³/hr)	570
SPEED (RPM)	2450
POWER INPUT (watt)	70
CURRENT (Amp)	0.3
CAPACITOR (mfd)	2
NOISE dBA	62
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.

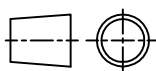
Note:

- *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 23-02

PL NO. NIL



SCALE
NTS

BACKWARD CURVED FAN
MODEL ECF 190-45 S2

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

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