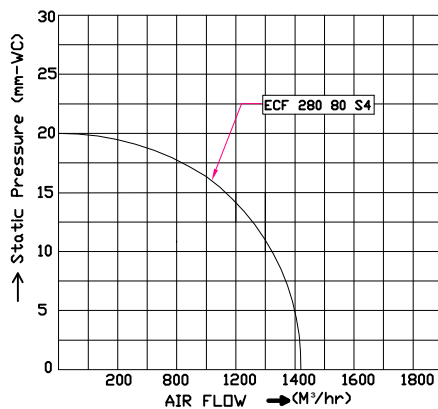
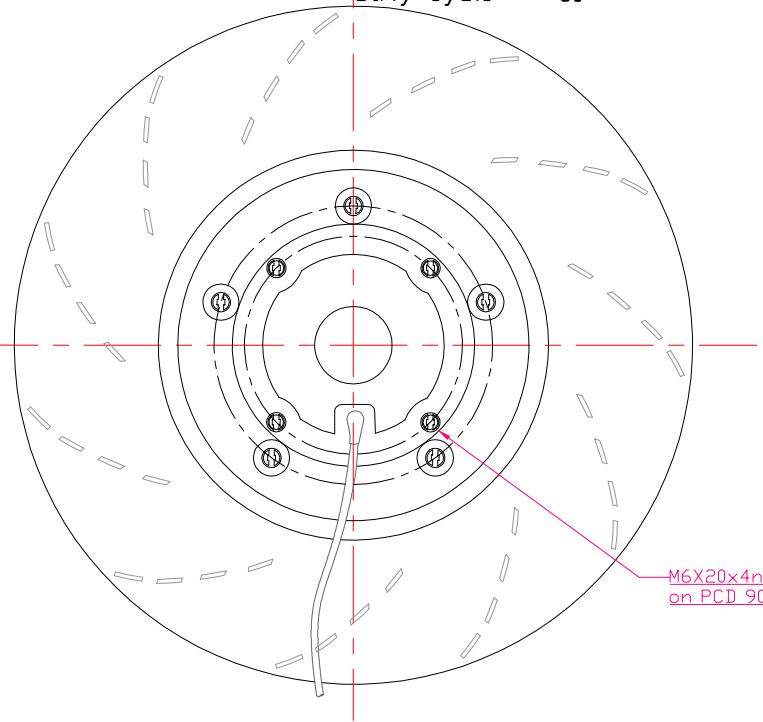
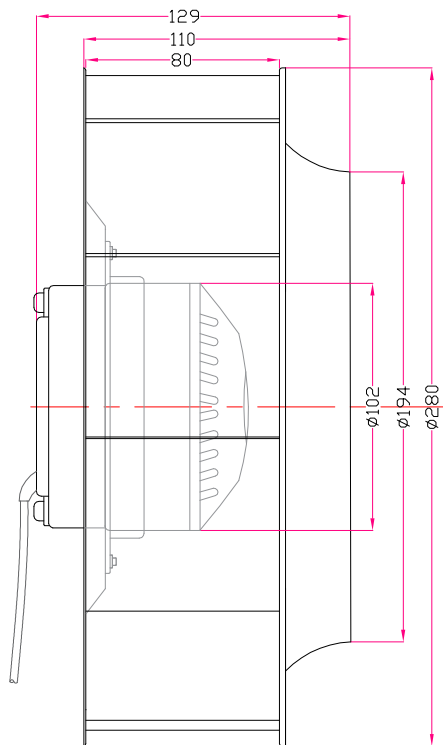


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BACKWARD CURVED FAN



MODEL	ECF 280 80 S4
VOLTAGE (VAC)	230
FREQUENCY (HZ)	50
AIR FLOW (m³/hr)	1420
SPEED (RPM)	1400
POWER INPUT (watt)	95
CURRENT (Amp)	0.35
CAPACITOR (mfd)	8
NOISE dBA	62
PERM AMP TEMP (C°)	60

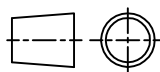
Motor Insulation: Class F
List of Routine Tests conducted.
1. Measurement of Winding Resistance.
2. Measurement of parameter like, Input power, Current, speed and vibration at
3. Withstand voltage test at 2200V(30), 1500V(10)
4. Insulation Resistance Test 500V(10)
The minimum insulation resistance shall 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 23-07

PL NO. NIL



SCALE
NTS

BACKWARD CURVED FAN
MODEL ECF 280 80 S4

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

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