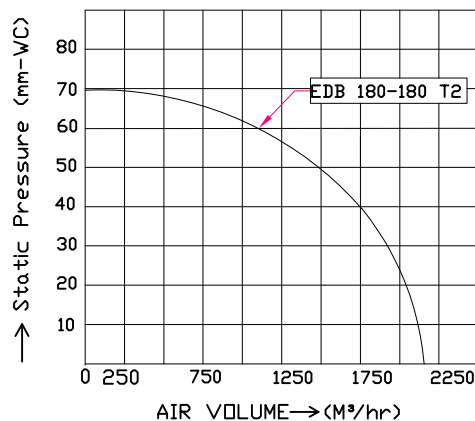
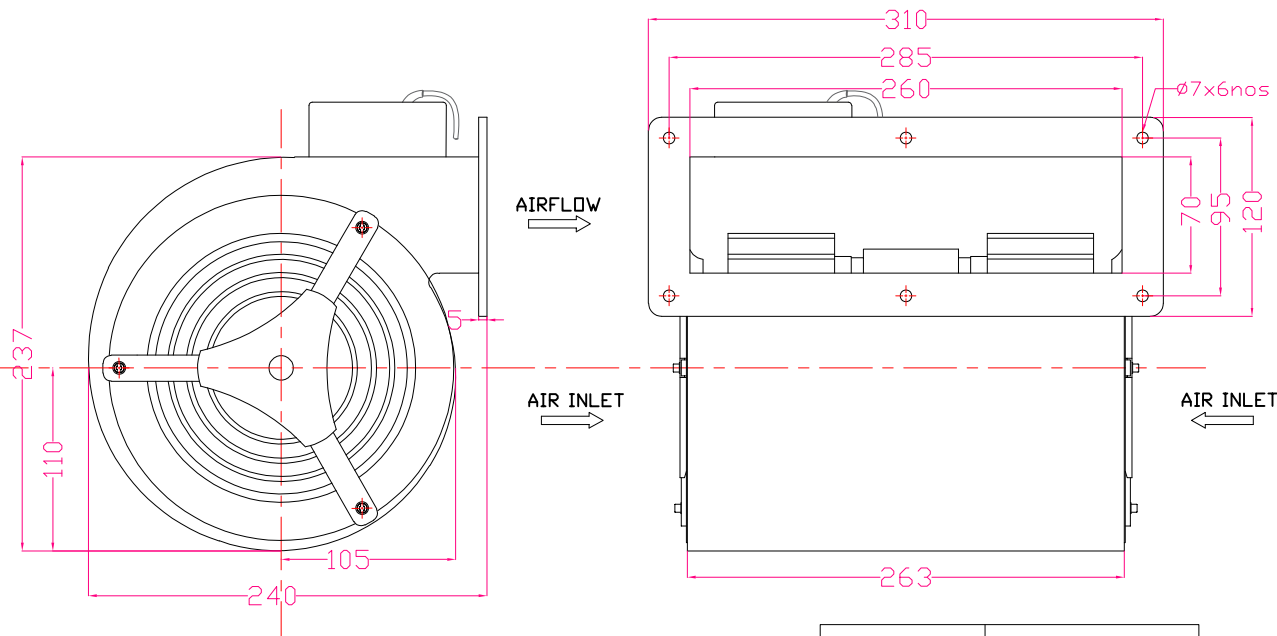


DOUBLE INLET

ISSUE	DESCRIPTION	DATE	SIG

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



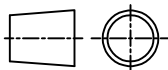
MODEL	EDB 180 180 T2
Poles	2
Volts	415
Hz	50
Amps	1.7
Watts	1100
Airflow (M³/hr)	2150
RPM	2200
Capacitor Mfd	-
dB(A)	80
Weight Kgs	14
Perm-amb temp °c	60

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

DOUBLE INLET
MODEL EDB 180 180 T2

	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