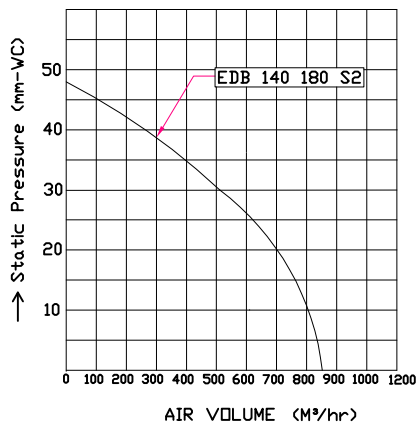
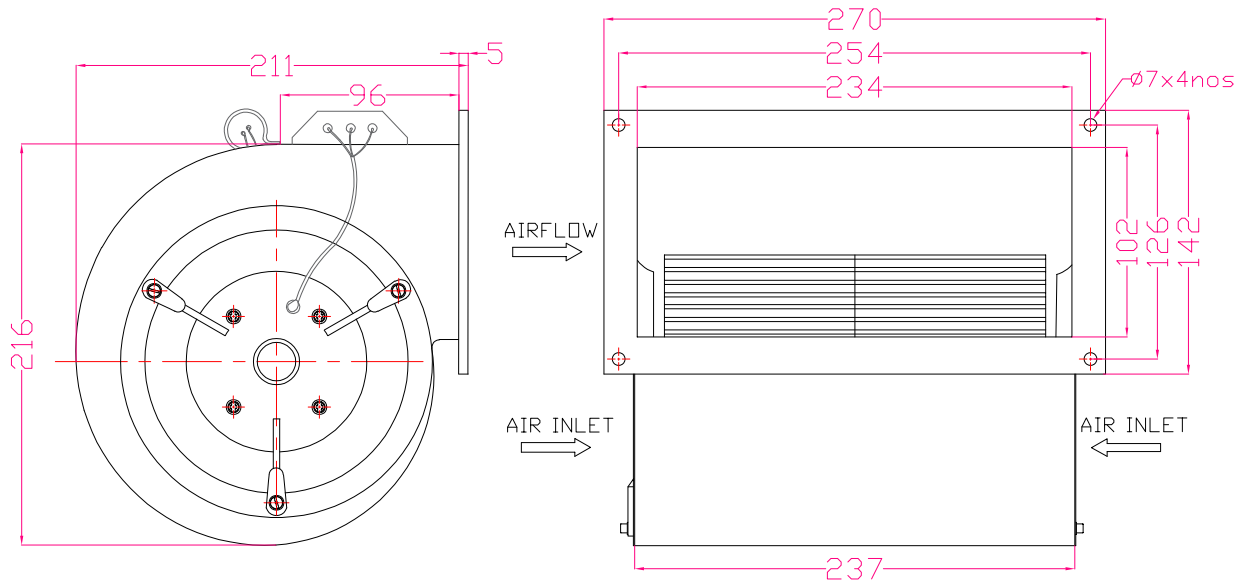


ISSUE	DESCRIPTION	DATE	SIG

DOUBLE INLET

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



MODEL	EDB 140 180 S2
Volts	230
Hz	50
Amps	1.2
Watts	300
Airflow (M³/hr)	850
RPM	2050
Capacitor Mfd	6
dB(A)	64
Weight Kgs	5.5
Perm-amb temp°C	50

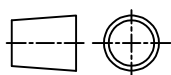
Motor insulation: Class F
List of Routine Tests conducted.
1. Measurement of Winding Resistance.
2. Measurement of parameter like, Input power, Current, speed and vibration at
3. Withstand voltage test at 2200V(30), 1500V(10)
4. Insulation Resistance Test 500V(10)
The minimum insulation resistance shall be 5M Ω .

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 23-08

PL NO. NIL



SCALE
NTS

DOUBLE INLET
MODEL EDB 140 180 S2

	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