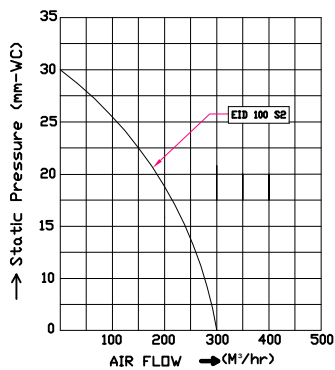
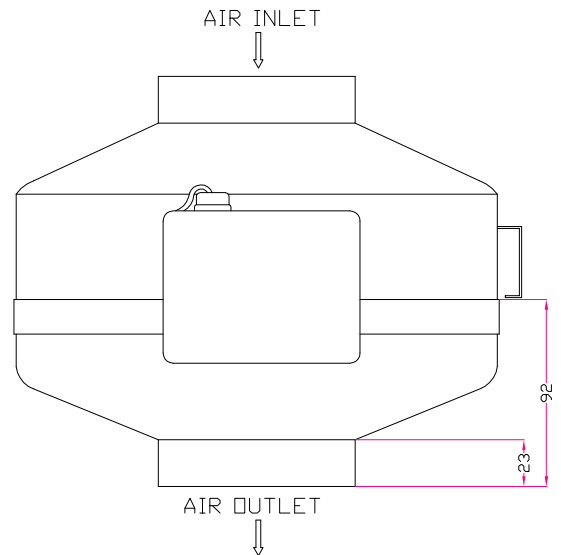
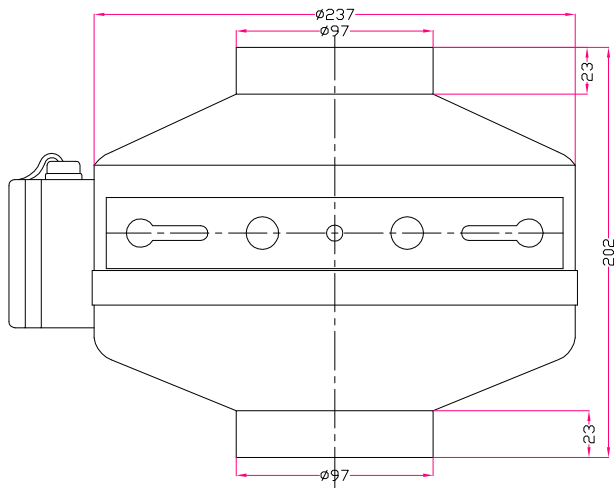


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INLET DUCT FAN

Impeller :Metal
Rotor :Aluminium Casting,
Powder Coated in Black
Casting :Aluminium Die Casted
Insulation :'F'
Bearings :Ball Bearing



MODEL	EID 100 S2
VOLTAGE (VAC)	230
CURRENT (A)	0.4
POWER (W)	98
AIRFLOW (M³/hr)	300
STATIC PRESSURE	30
SPEED (RPM)	2450
NOISE dBA	52
CAPACITOR (uf)	2
WEIGHT Kgs	3.5
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 .

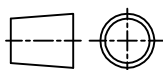
Note:

- *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 23-01

PL NO. NIL



SCALE
NTS

INLINE DUCT FAN
MODEL EID 100 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