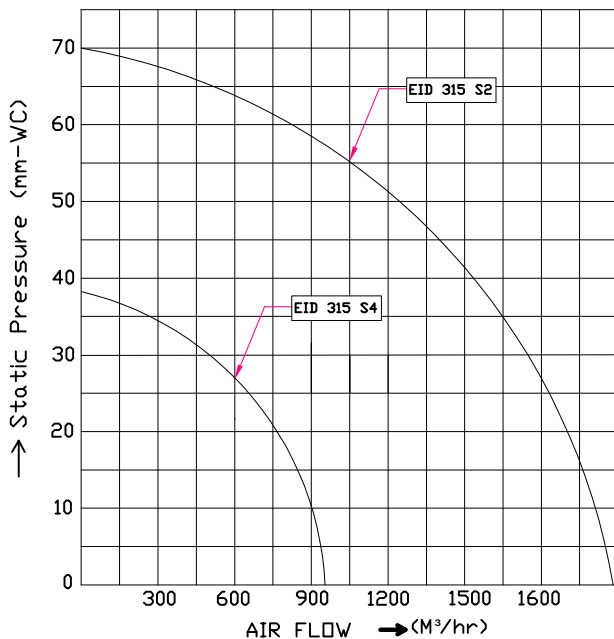
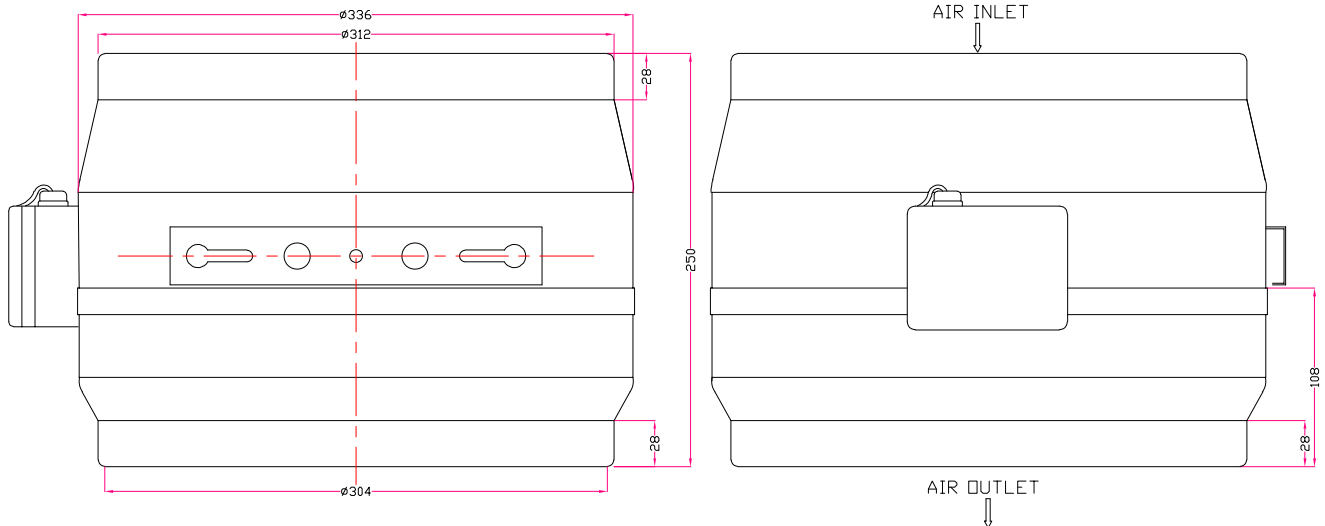


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ISSUE	DESCRIPTION	DATE	SIG

INLET DUCT FAN

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



MODEL	EID 315 S2	EID 315 S4
VOLTAGE (VAC)	230	230
CURRENT (A)	1.4	0.45
POWER (W)	320	85
AIRFLOW (M³/hr)	1690	925
STATIC PRESSURE	70	38
SPEED (RPM)	2600	1400
NOISE dBA	59	52
CAPACITOR (uF)	8	-
WEIGHT Kgs	7.5	-
TEMP (C°)	60	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 $5M\Omega$.

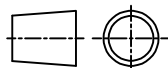
Note:

- *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 23-06

PL NO. NIL



SCALE
NTS

INLINE DUCT FAN
MODEL EID 315 S2/S4

	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