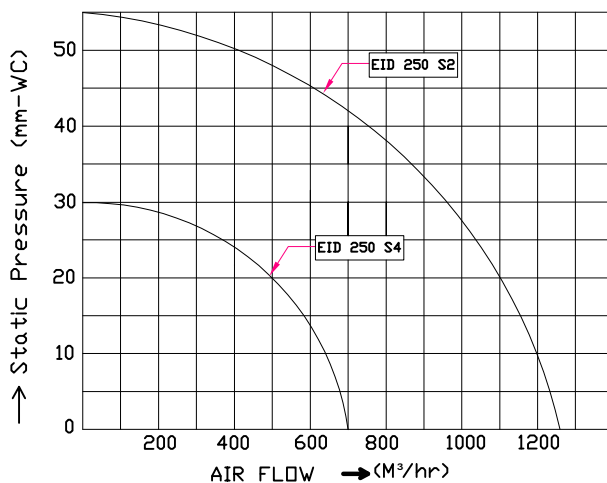
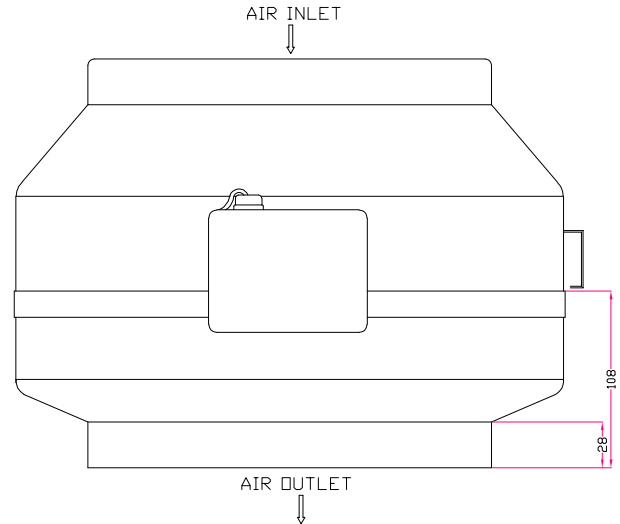
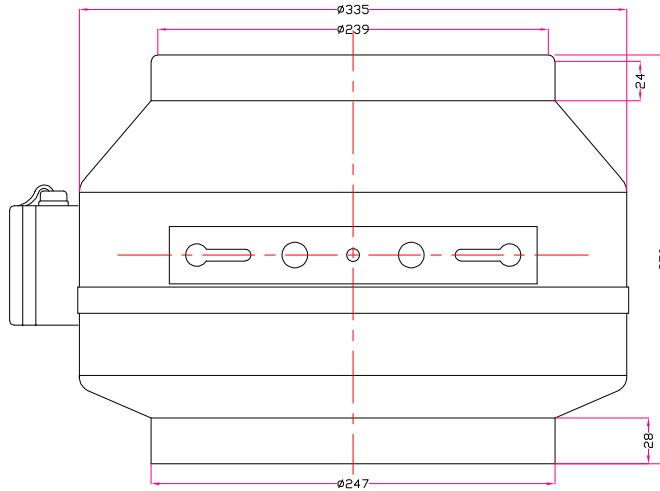


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ISSUE	DESCRIPTION	DATE	SIG

INLET DUCT FAN

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



MODEL	EID 250 S2	EID 250 S4
VOLTAGE (VAC)	230	230
CURRENT (A)	0.1	0.35
POWER (W)	320	75
AIRFLOW (M³/hr)	1265	700
STATIC PRESSURE	55	30
SPEED (RPM)	2700	1430
NOISE dBA	56	52
CAPACITOR (uF)	6	-
WEIGHT Kgs	6.5	-
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 5MΩ.

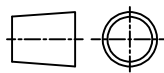
Note:

- *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 23-05

PL NO. NIL



SCALE
NTS

INLINE DUCT FAN
MODEL EID 250 S2/S4

DRN
CHKD
APPD

NAME
JSV
PSP
EKD

SIGNATURE

DATE
18-10-2023
18-10-2023
18-10-2023

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