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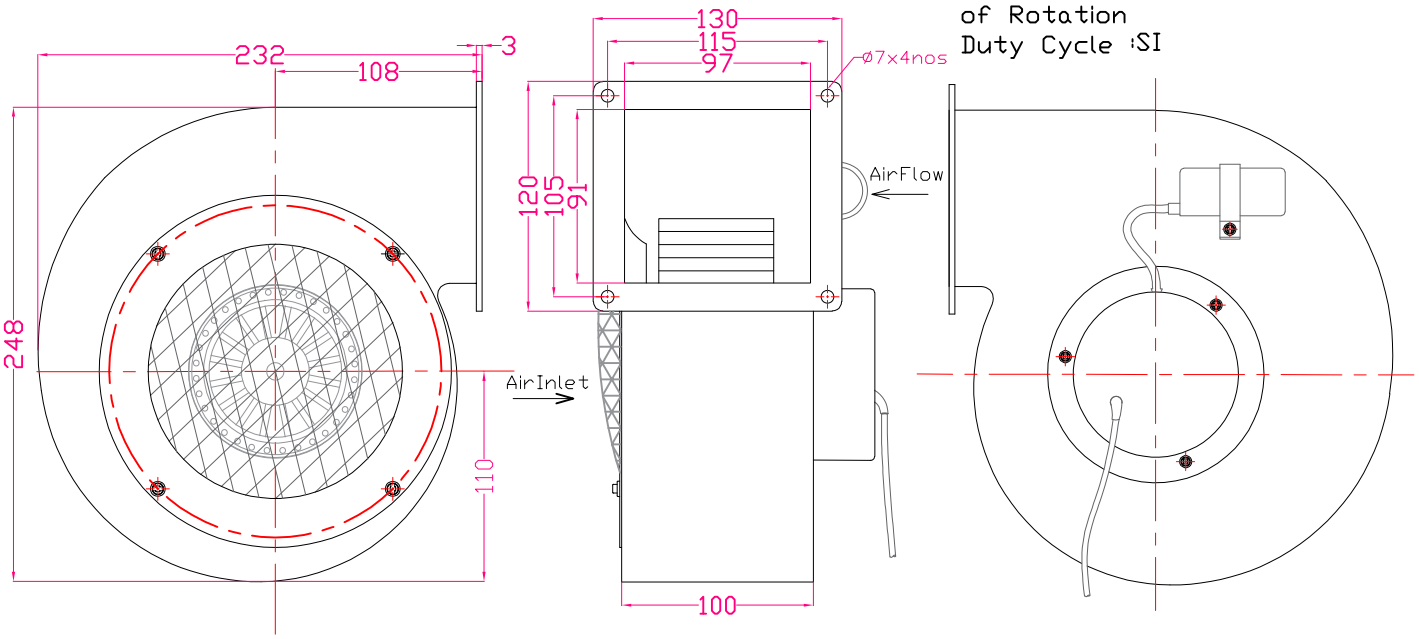
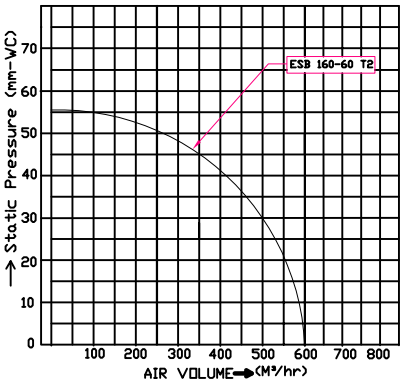
ISSUE	DESCRIPTION	DATE	SIG

SINGLE INLET

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





MODEL	ESB 160 60 T2
POLES	2
VOLTAGE (VAC)	415
CURRENT (A)	0.35
POWER (W)	190
SPEED (RPM)	2500
AIRFLOW (M³/hr)	600
AIRFLOW (CFM)	353
NOICE dBA	72
CAPACITOR uf	-
WEIGHT Kg	5.5
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 Referance only
*Air output-Conversion to cfm : divide"m³/hr" by 1.7
*Due to continuous development. We reserve the right to modify the above details and specification without prior notice

EYYANI®

DRG NO.EEM J 23-008			SCALE	SINGLE INLET
PL NO. NIL			NTS	Model ESB 160-60 T2

	NAME	SIGNATURE	DATE
DRN	JSV		17-07-2023
CHKD	PSP		17-07-2023
APPD	EKD		17-07-2023

EYYANI ELECTRIC MACHINES PVT.LTD
BANGALORE 560 058
www.eyyani.com
e-mail:Info@eyyani.com