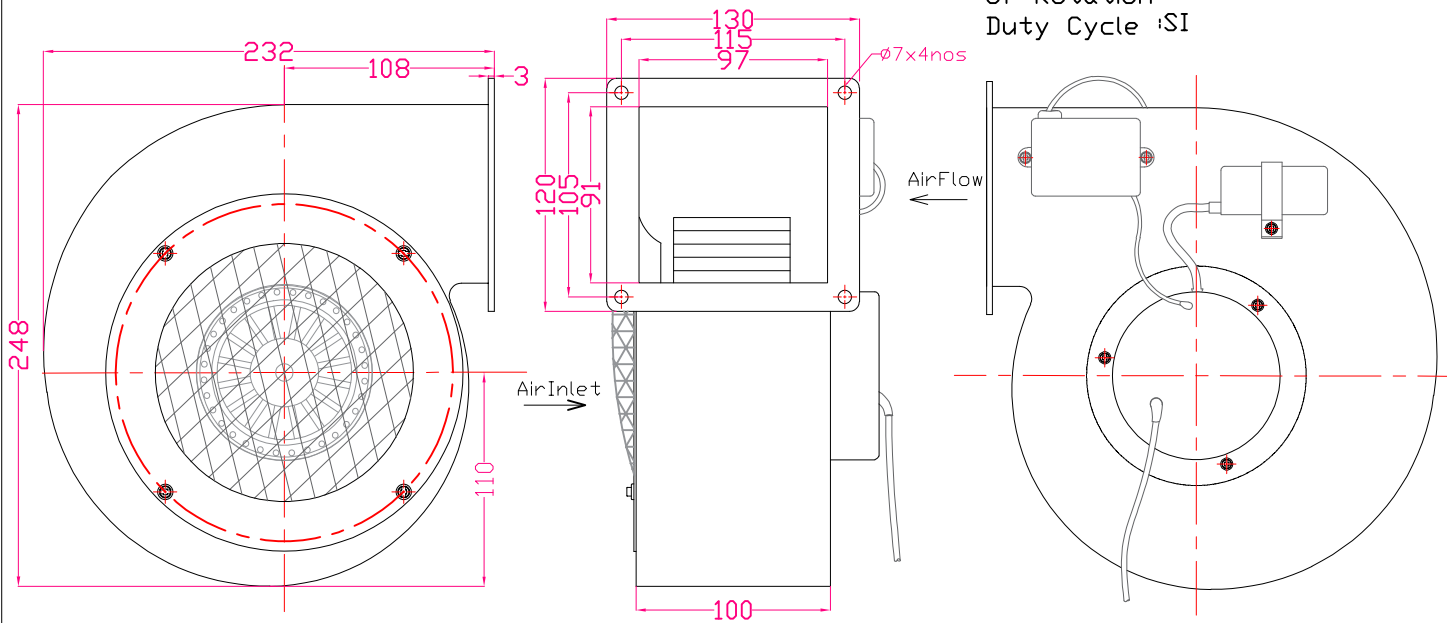
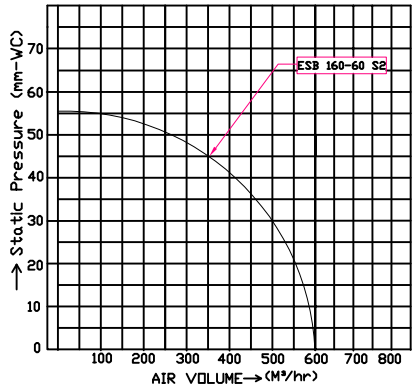


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SINGLE INLET



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



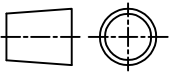
MODEL	ESB 160 60 S2
POLES	2
VOLTAGE (VAC)	230
CURRENT (A)	1.2
POWER (W)	230
SPEED (RPM)	2500
AIRFLOW (M³/hr)	600
AIRFLOW (CFM)	353
NOISE dBA	72
CAPACITOR uf	6
WEIGHT Kg	5.5
TEMP (°C)	60

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 Reference 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



DRG NO. EEM J 23-007
PL NO. NIL



SCALE
NTS

SINGLE INLET
Model ESB 160-60 S2

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

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