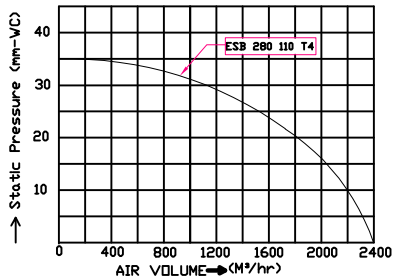
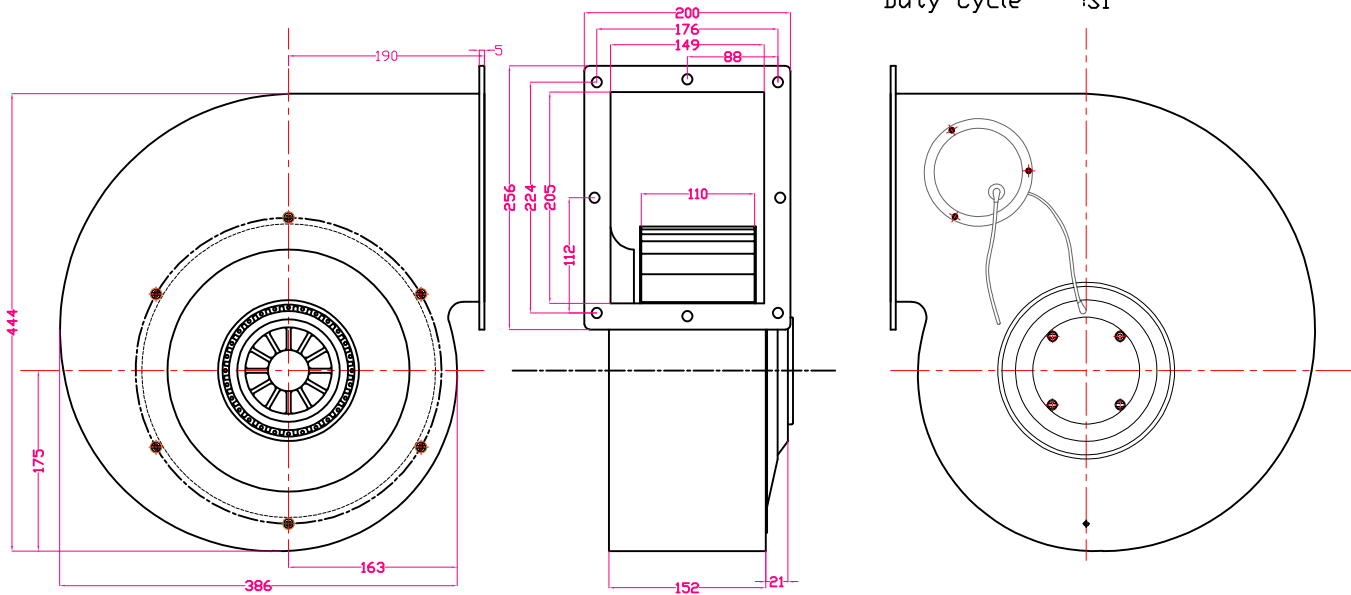


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ISSUE	DESCRIPTION	DATE	SIG

SINGLE INLET

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



MODEL	ESB 280 110 T4
POLES	4
VOLTAGE (VAC)	415
CURRENT (A)	1.0
POWER (W)	625
SPEED (RPM)	1200
AIRFLOW (M³/hr)	2400
AIRFLOW (CFM)	0.8
NOISE dBA	70
CAPACITOR uF	-
WEIGHT Kg	-
TEMP (°C)	60

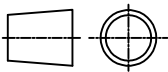
Motor insulation: Class F
List of Routine Tests conducted.
1.Measurement of Winding Resistance.
2.Measurement of parameter like, Input power, Current, speed and vibration at
3. Withstand voltage test at 2200V(30), 1500V(10)
4. Insulation Resistance Test 500V(10)
The minimum insulation resistance shall 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 23-17

PL NO. NIL



SCALE
NTS

SINGLE INLET
MODEL ESB 280 110 T4

	NAME	SIGNATURE	DATE
DRN	JSV		20-07-2023
CHKD	PSP		20-07-2023
APPD	EKD		20-07-2023

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