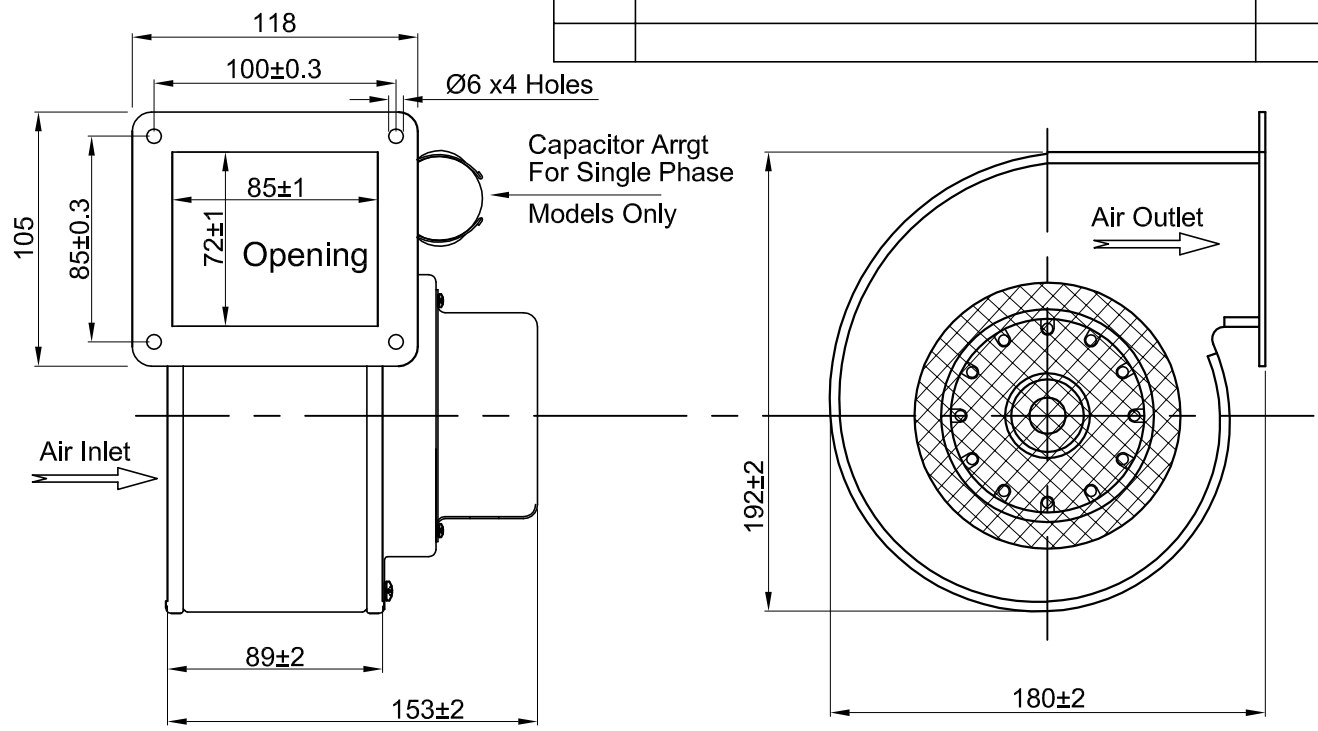


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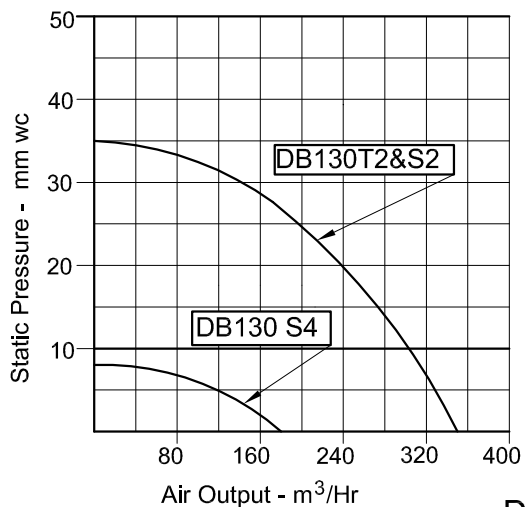
ISSUE	DESCRIPTION	DATE	Sig



Performance Data

Model	Supply	Full Open Air Output m ³ /Hr ±10%	Shut Off Press mm wc ±10%	Max Power Input W ±10%	Current A ±10%	Speed RPM -2%	Max Inlet Air Temp °C	Cap Value uF	Weight Kg	Noise Level db A	Drg. No
DB130T2	415V, 3Ø 50Hz	350	35	110	0.20	2800	60	-	3.5	71	DB130-101/1
DB130S2	240V, 1Ø 50Hz	350	35	115	0.50	2800	60	4	3.5	71	DB130-101/2
DB130S4	240V, 1Ø 50Hz	175	8	40	0.2	1450	60	2	3.5	57	DB130-101/4

Air Output Vs Static Pressure



Maximum Vibration Limit: Velocity-1.4 mm/sec RMS (4 mm/sec Pk-Pk)

List Of Routine Tests Conducted:

1. Measurement Of Winding Resistance of Motor
2. Measurement of parameters like Power, Current, speed, vibration at Rated Supply, With Free inlet and Free Outlet
3. High Voltage test for 10 Sec
 - 3a. For 240V: 1.5KV RMS
 - 3b For 415V: 2.0 KV RMS
4. Insulation Resistance with 500V DC Megger
 - Minimum Insulation Resistance Shall be 5 Meg Ohm

Note: Air Output And Pressure data are provided for reference only.

Due to continuous development, the above data are subject to change with out prior notice.

DIM IN () IS FOR REFERENCE ONLY		DEVIATION ON UNTOLERANCED DIMENSION ARE TO BE AS PER IS:2101-MEDIUM CLASS	
ALL DIMENSIONS ARE IN MM	FILE NAME : Specification DB130 (STD).dwg	SCALE - NTS	FIRST ANGLE PROJ
DESIGNED BY	CHECKED BY A.S	APPROVED BY A.S	DATE:
ISSUED DATE			
Dynamic Motors (India) Pvt. Ltd. CHENNAI - 600 058, INDIA www.dynamictmotorsindia.com research@dynamictmotorsindia.com		SPECIFICATION DB130 (STD) DRG NO -DB130-101 REVISION R0 SHEET 1 of 1	