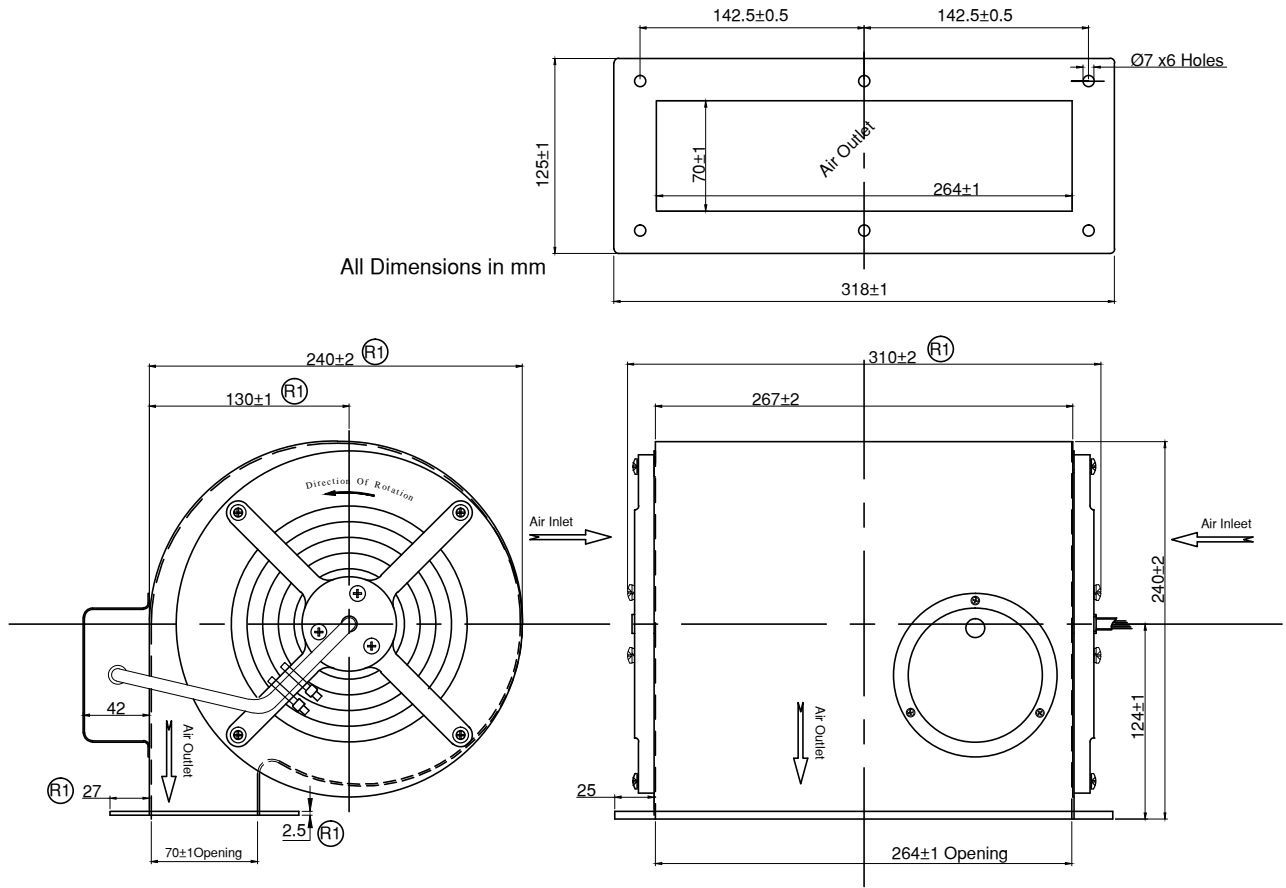


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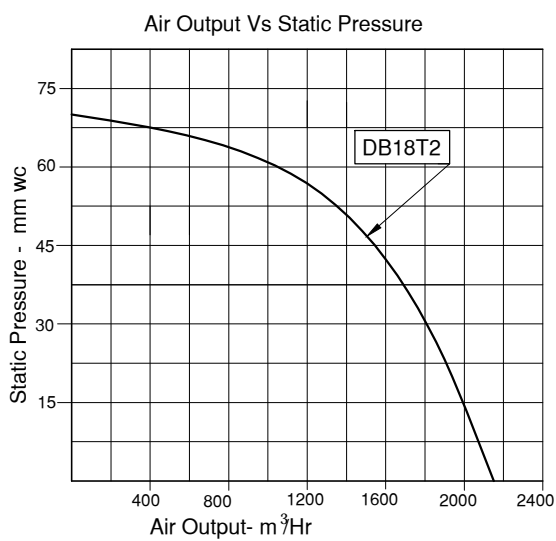
ISSUE	DESCRIPTION	DATE	Sig
R1	Power input 900 was 1100, Current 1.40 was 1.70, Speed 2450 was 2200, 25 was 27, 2.5 was 5, 310 was 300, 237 was 240, 130 was 127.	13-10-14	A.S




Performance Data

Model	Supply	Full Open Air Output m ³ /Hr ±10%	Shut Off Static Pressure mm wc ±10%	Power Input Max. W ±10%	Current A ±10%	Speed RPM ±5%	Inlet Air Temp. Max. °C	Weight Kg	Noise Level db A
DB18T2	415V, 3PH 50Hz	2150	70	900	1.40	2450	60	14	80

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
 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 DB18T2.dwg	SCALE - NTS
DESIGNED BY	CHECKED BY A.S	APPROVED BY A.S	DATE:
		ISSUED DATE	FIRST ANGLE PROJ
 Dynamic Motors (India) Pvt. Ltd. CHENNAI - 600 058, INDIA www.dynamicmotorsindia.com research@dynamicmotorsindia.com		SPECIFICATION DB18T2	
DRG NO - DB18T2-104		REVISION R1	SHEET 1 of 1

Last accessed:

Location: \\Dms-main\le\R&D\Engineering\Blower DB18-20-22-24\Specification DB18T2.dwg