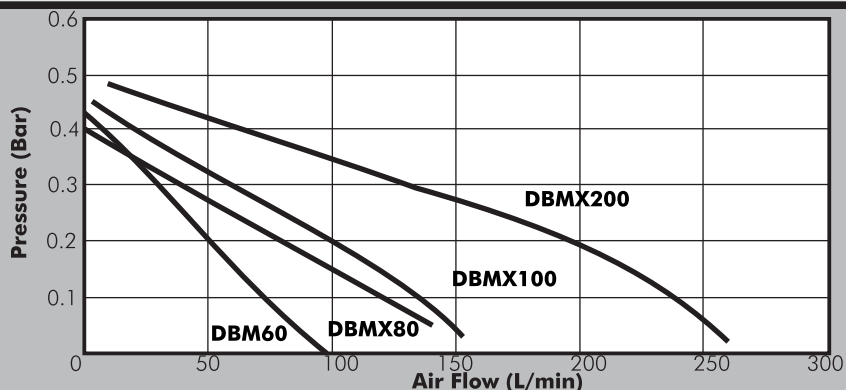




AIRMAC AIR BLOWERS



Airmac Air blowers are linear diaphragm compressor pumps that provide aeration solutions particularly to aquaculture, environmental, industrial, medical and consumer applications. They are compact efficient and extremely quiet suitable for installation in sensitive environments which demand low noise operation. Features include;

- Extremely quiet, low vibration operation with low power consumption and low starting current.
- Easy maintenance, long life and robust even under difficult power supply conditions.
- Internal safety switch system to prevent further damage while diaphragm is broken.
- Oil-free

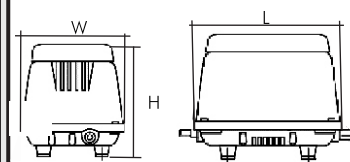
Enclosure Class: IPX0

Power: 1x240V, 50Hz

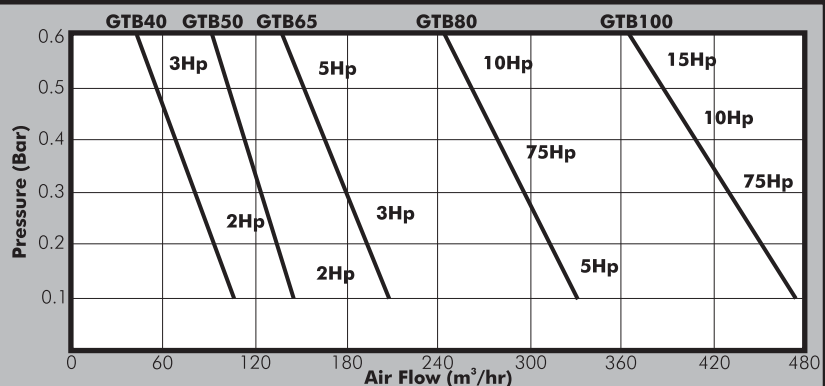
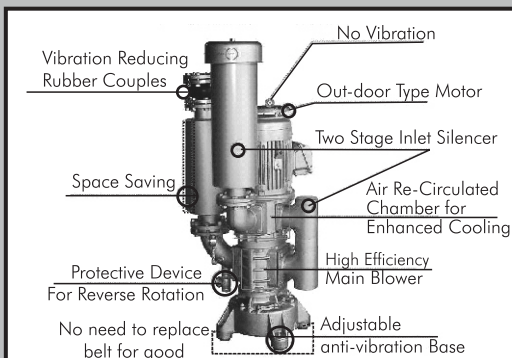
Optimal Operating Range: 0.1 to 0.25bar

EQUIPMENT SPECIFICATIONS

Model	Motor Power Watts	Noise (dBA)	Inlet/Outlet (mm)	Dimensions (mm)			Weight (kg)
				L	W	H	
DBM-60	61	>47	18	236	181	191	7
DBMX-80	68			262	216	223	9
DBMX-100	87			272	226	247	12
DBMX-200	186	>48					



GTB



The GTB Series are heavy duty Positive Displacement (PD) Aeration blowers in vertical configuration to save space and significantly reduce vibration. GTB blowers are characterised by their extremely robust construction, durability, excellent power efficiency and provide quiet and low vibration operation. Features include;

- Air re-circulated chamber for enhanced cooling.
- High efficiency blower.
- Protection against reverse rotation.
- Two stage inlet silencer, rubber couplers and adjustable anti-vibration base for low noise and vibration operation.
- They are close coupled to a continuously rated IE3 phase enclosed fan cooled motors complying to IEC specifications.

Speed: 1450rpm

Power: 380V/50Hz

Enclosure: IP54

Insulation: E

EQUIPMENT SPECIFICATIONS

Model	Motor (kW)	Motor (HP)	Current (Amps)	Noise (db)	Dimensions (mm)			Weight (kg)
					L	W	H	
GTB40A15	1.5	2	3.7	58	550	480	1020	144
GTB5022	2.2	3	5.5	62	550	480	1050	165
GTB6537	3.7	5	8.0	67	590	480	1130	190
GTB8075	7.5	10	16.0	72	685	620	1335	274
GTB10075	7.5	10	16.0	75	755	620	1350	300

