WALRUS PUMP

GQ_B Series

Electronic Control Pump



Better Life
Through Innovation

GQ_B Series
Electronic Control Pump



50 Hz

Power: 0.18 - 0.75 kW
Head: Up to 38 M
Flow: Up to 80 L/min
Outlet: 1"
Inlet: 1"



TAIWAN EXCELLENCE 2021

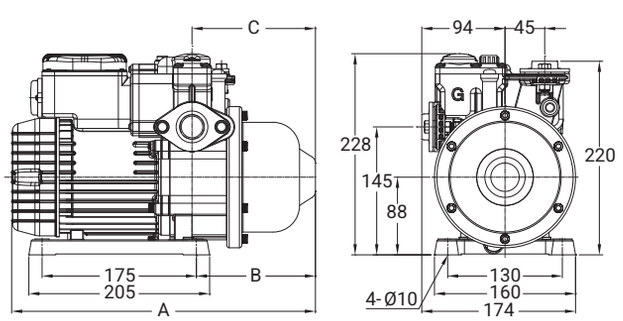
Product Features

- The GQ_B is a complete, all-in-one unit, consisting of pump, motor, pressure tank, and electronic controller. The built-in electronic controller provides constant pressure which ensures that the pump starts automatically when water is consumed and operates continuously until water is not required.
- Compact design and quiet operation make the GQ_B series suitable for many applications.
- The GQ_B is constructed from the top quality corrosion resistant materials.
- Pump has built in dry-run shut off with automatic reset function.
- The motor has built-in thermal overload to protect against high operating temperatures and over current.
- The GQ_B has an anti-cycling feature which prevents the pump from continuous starting and stopping when you have a dripping tap or minor leak in the system.
- The pumps will lift water up to 7.6m. with foot valve and pump suction piping filled with water.

Operating Conditions

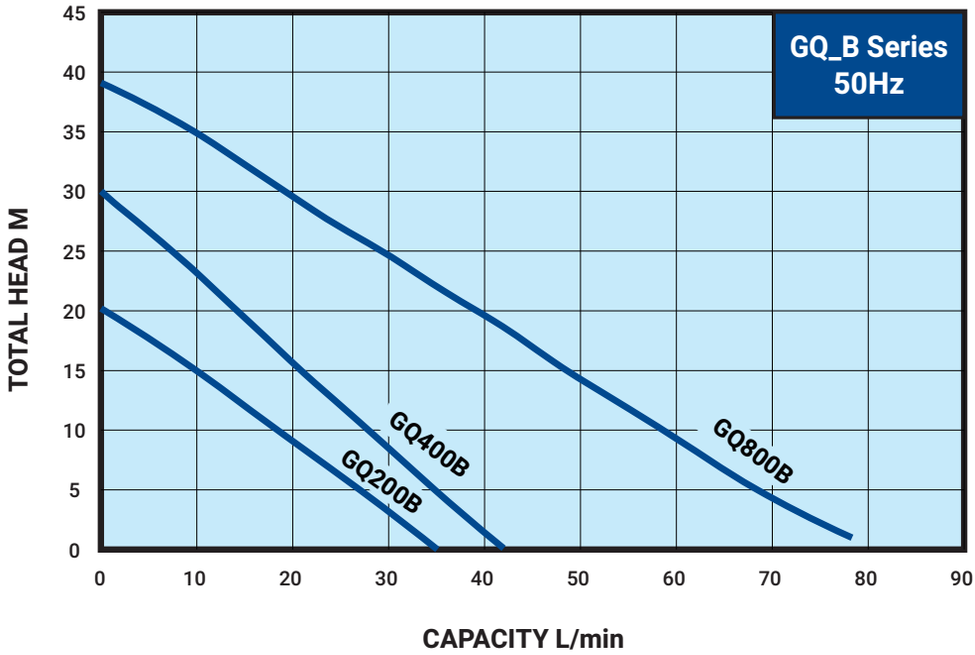
- Ambient Temperature: Max. +40°C
- Liquids Temperature: +4°C ~ +40°C
- System Pressure: Max. 8.5 kg/cm²
- Relative humidity: Max. 85% (RH)
- Inlet pressure should be lower than the preset activation point (refer to specification)

Dimensions



Model	Cycle Hz	A mm	B mm	C mm
GQ200B	50	345	135	140
GQ400B	50	345	135	140
GQ800B	50	407	152	157

Performance Curve





GQ_B Series 50Hz

Model	Power kW	Cycle Hz	Phase Ø	Volt V	Amp's A	Inlet in.	Outlet in.	Preset activation point kg/cm²	H max. m	Q max. L/min	N.W. kg	G.W. kg	
GQ200B	0.18	50	1	200 - 240	1.5	1"	1"	1.6	20	35	7.8	8.4	36
GQ400B	0.37	50	1	200 - 240	2.4	1"	1"	2.0	30	42	8.8	9.4	36
GQ800B	0.75	50	1	200 - 240	4.5	1"	1"	2.0	38	80	10.8	11.4	36

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All specifications are subject to change without notice. GQ_B-EN000-202402