

## QB SELF-PRIMING PERIPHERAL PUMPS



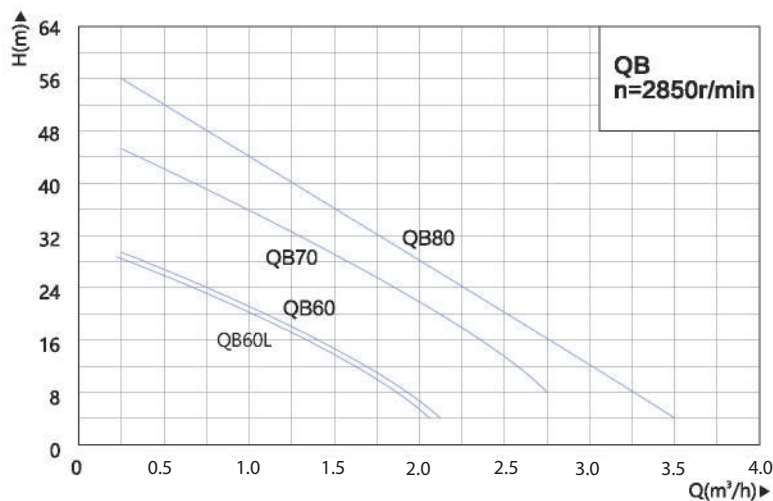
### Application:

- ◆ Suitable for Potable Water
- ◆ In particular for delivering water in combination with small pressure sets and for irrigation.
- ◆ Installed in enclosed places, or at least protected against inclement weather.

### Motor:

- ◆ 2 pole electric induction motor
- ◆ Single phase 240V, 50/60Hz
- ◆ Insulation: Class B/Class F.
- ◆ Protection IP 54
- ◆ With capacitor and thermal overload protection.

### Hydraulic Performance Curve:



### Material:

- ◆ Pump body: Cast iron.
- ◆ Motor support: Aluminum .
- ◆ Impeller: Brass.
- ◆ Motor shaft: Stainless steel or CS45#.
- ◆ Mechanical seal: Ceramic-Graphite.
- ◆ 100% Copper Winding.

### Operating Conditions:

- ◆ Suction lift up to 8 m.
- ◆ Liquid temperature up to +40°C.
- ◆ Ambient temperature up to +40°C.
- ◆ Max. Working pressure: 6 bar.

### Technical Parameters:

Product number	Model Single-Phase	Power		Inlet (Inch)	Outlet (Inch)	Max. Flow (m³/h)	Max. Head (m)	Max. Suction (m)	Dim.(mm)	Weight (kg)
		kW	HP							
100800155	QB60L	0.37	0.5	1"	1"	1.8	32	8	275×145×185	4.6
100800010	QB70	0.55	0.75	1"	1"	2.6	50	8	316×168×212	8
100800011	QB80	0.75	1	1"	1"	3	60	8	316×168×212	9.4