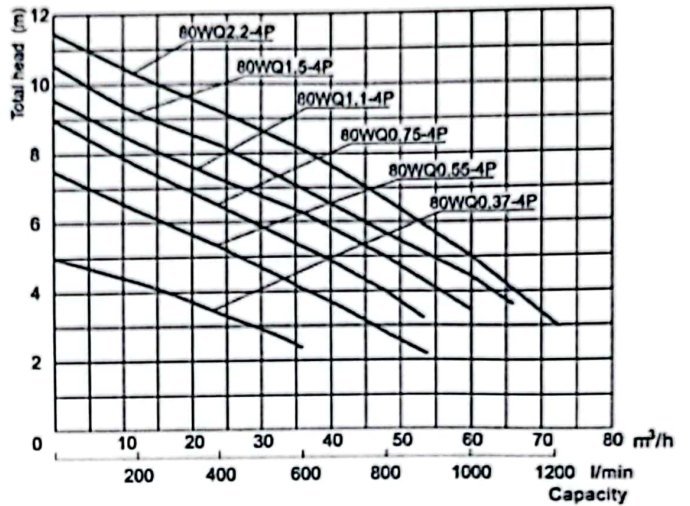


Dimensions

Model	A mm	B mm	C mm	D Discharge	Packing Size (mm)	N.W.
80WQ0.37-4P	300	340	480	G 3" F	320 × 350 × 600	40kg
80WQ0.55-4P	300	340	480	G 3" F	320 × 350 × 600	41kg
80WQ0.75-4P	300	340	480	G 3" F	320 × 350 × 600	41kg
80WQ1.1-4P	300	340	480	G 3" F	320 × 350 × 600	43kg
80WQ1.5-4P	300	340	480	G 3" F	320 × 350 × 600	43kg
80WQ2.2-4P	300	340	480	G 3" F	320 × 350 × 600	46kg



80WQ



Applications

Non-clogging submersible sewage pumps, oil-filled motor, for installation in small lift stations, drainage systems or raw water applications.

Made specially for:

- Homes and farms
- Mobile home parks and motels
- Schools and hospitals
- Municipal package systems
- Industrial treatment systems
- Dewatering applications

Specifications

1. Power Cable: Standard cord is 10m
2. Liquid Temperature: 104° F(40° C)continuous
3. Motor: B insulation class, IP68 protection
4. Single Phase: Built in thermal protector
5. Accessories: Float switch is available

Part Specifications

1. O-ring: Buna-N
2. Motor Housing: GG20
3. Shaft: AISI 420
4. Double-sided Mechanical Seal: Buna-N elastomers
Motor side: Carbon VS Silicon Carbide
Pump side: Silicon Carbide VS Silicon Carbide
5. Impeller: GG20
6. Pump Casing: GG20

Specifications

Model	Voltage, Frequency	Output Power	Capacitor	Solids Handling	l/min	Capacity						
						0	100	200	400	600	800	1000
80WQ0.37-4P	220V, 50Hz	0.37kW	16 μf	50mm	m³/h	0	6	12	24	36	48	60
80WQ0.55-4P	220V, 50Hz	0.55kW	20 μf	50mm	H (m)	5	4.8	4.3	3.4	2		
80WQ0.75-4P	220V, 50Hz	0.75kW	25 μf	50mm		7.5	6.8	6.2	5.2	2	2.9	
80WQ1.1-4P	220V, 50Hz	1.1kW	30 μf	50mm		9	8	7.3	6.5	5.2	4	
80WQ1.5-4P	220V, 50Hz	1.5kW	/	50mm		9.5	8.8	8.3	7.2	6.2	5	3.5
80WQ1.5-4P	220V, 50Hz	1.5kW	/	50mm		10.5	9.7	9	8.2	7	5.7	4.5
80WQ2.2-4P	380V, 50Hz	2.2kW	/	50mm		11.5	10.9	10.3	9.2	8.2	6.8	5

* Other voltage and frequency are available if required.