



SUMBERSIBLE DEWATERING PUMPS QDX-B SEIRES



APPLICATIONS

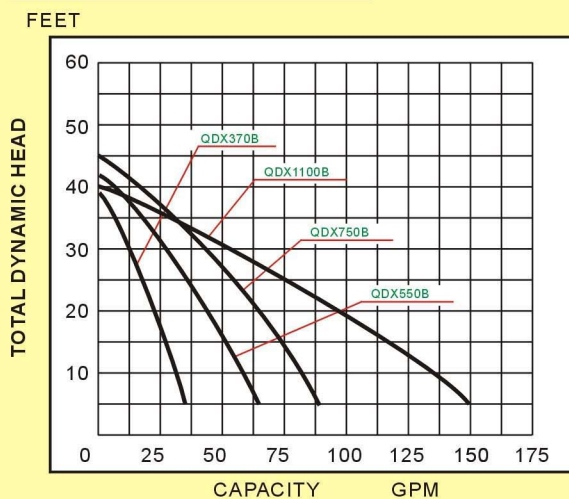
Corrosion resistant SS submersible dewatering pumps, specially designed for dewatering construction sites, mines; subways, tunnels and civil engineering; utilities; decorative fountains, waterfalls, and fish ponds; residential, commercial wastewater discharge.

Model	Power	Voltage	Amp.	RPM.	GPM at head(ft)								Max. Head	Discharge	Weight
					5	10	15	20	25	30	35				
QDX370B	0.5 HP	115V	7.2 A	3450RPM	35	31	27	23	18	13	7	38 ft	1.5"	28 lbs	
QDX550B	0.75 HP	115V	7.2 A	3450RPM	66	55	48	42	31	25	13	42 ft	1.5"	29 lbs	
QDX750B	1 HP	115V	9 A	3450RPM	90	88	80	70	53	36	19	45 ft	1.5"	32 lbs	
QDX1100B	1.5 HP	115V	15 A	3450RPM	150	136	119	97	66	52	31	40 ft	1.5"	33 lbs	

PARTS SPECIFICATIONS

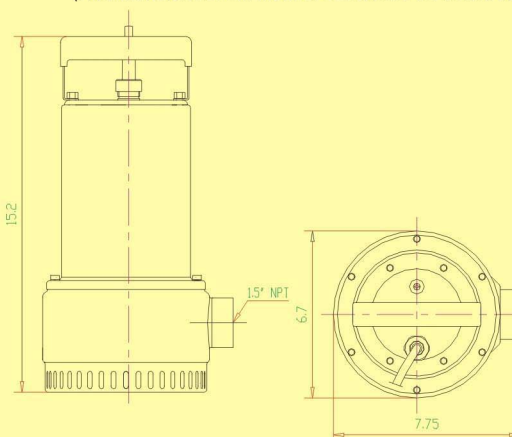
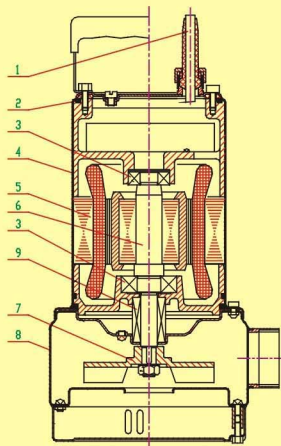
- Power Cable:** Waterproof 30 ft. cord, pressure grommet for sealing and strain relief.
- O-ring:** Buna-N, assures positive sealing against oil leakage.
- Bearing:** Upper and lower ball bearing construction to carry all radial and thrust loads.
- Casing (Motor Housing):** Corrosion resistant AISI 304 SS designed for long lasting performance.
- Motor:** 2 poles, squirrel cage induction, air filled single phase, permanent split capacitor type, built-in thermal protector, with automatic reset.
- Shaft:** Corrosion resistance stainless steel.
- Impeller:** AISI type 304 stainless steel.
- Volute Casing:** Corrosion resistant AISI 304 SS. Designed with bottom strainer.
- Dual Mechanical Seals:** stainless steel metal parts, Buna-N elastomers.
Upper Seal: Carbon VS Ceramic
Lower Seal: Silicon Carbide VS Silicon Carbide

PERFORMANCE CURVE



DIMENSIONS

(All dimensions are in inches. Do not use for construction purpose.)



**DON NOT USE THIS PUMP TO TRANSFER FLAMMABLE LIQUIDS
THIS PUMP IS NOT RECOMMENDED FOR USE IN LOCATIONS SPECIFIED AS HAZARDOUS**