



**SUMBERSIBLE DEWATERING PUMPS QDX-BS SEIRES**



**APPLICATIONS**

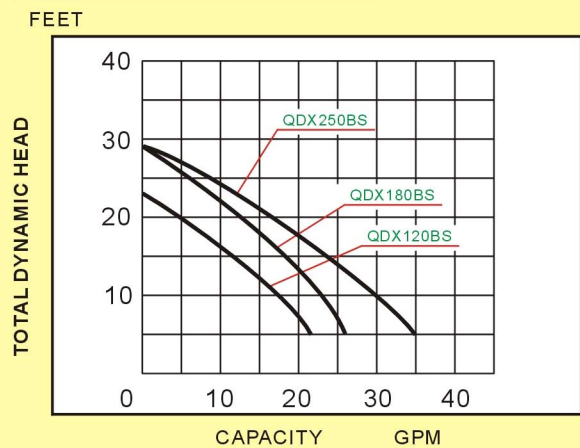
Corrosion resistant SS submersible dewatering pumps, specially designed for dewatering construction sites, mines; subways, tunnels and civil engineering; utilities; decorative fountains, waterfalls, and fish ponds; residential, commercial wastewater discharge.

Model	Power	Voltage	Amp.	RPM.	GPM at head(ft)					Max. Head	Discharge	Weight
					5	10	15	20	25			
QDX120BS	0.17 HP	115V	2.5 A	3450	22	17	12	7		23 ft	1.25"	13 lbs
QDX180BS	0.25 HP	115V	3 A	3450	26	21	12	7	4	29 ft	1.25"	14 lbs
QDX250BS	0.33 HP	115V	3.5 A	3450	35	30	25	19	10	29 ft	1.25"	18 lbs

**PARTS SPECIFICATIONS**

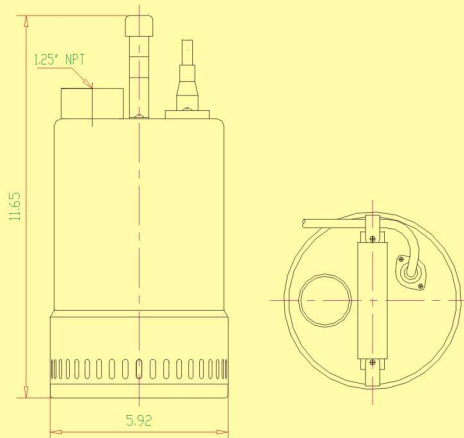
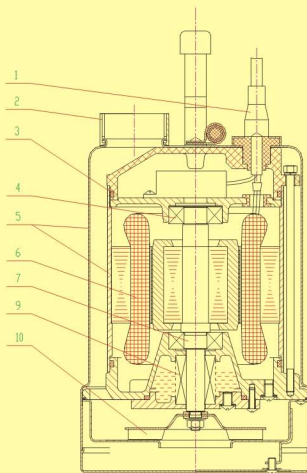
- Power Cable:** Water proof 20 ft. cord, pressure grommet for sealing and strain relief.
- Discharge:** 1.25" corrosion resistant AISI 304 SS top threaded hose coupling design.
- O-ring:** Buna-N, assures positive sealing against oil leakage.
- Bearing:** Upper and lower ball bearing construction to carry all radial and thrust loads.
- Casing and 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.
- 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**