

WQD-A

Sewage Pump can work safely and efficiently at high flux with the feature of complete heads. Anti-clogging impeller with big passage designed can transfer sewage with big suspend solid and long fiber whose diameter is about 15-25 mm; It can be automatically on-off if it is assembled with float swith. Thermal protector inside pump can automatically shut off the pump when the overheating and overload, to guarantee safe and reliable operation under hard condition

Material and operation condition

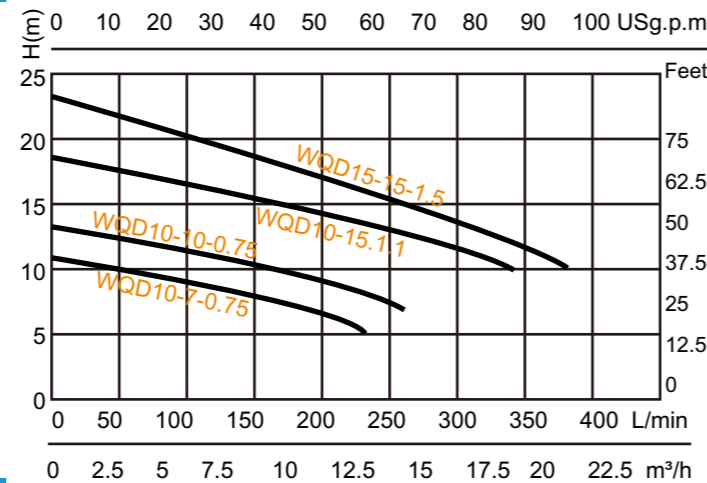
- Pump body:Cast iron
- Motor housing:Cast iron
- Impeller:Cast iron,open vortex impeller
- Motor wire:copper
- Shaft:45#steel or stainless steel
- Insulation class:B
- Protection class:IP X8



Application

The WQD/WQ Series pumps are widely applied in industry, agriculture, mining,construction, municipal, environmental protection, etc. They are suitable for draining water containing particles such as short fibers, paper scraps,etc, and soft solid, such as muddy water, dirty water, domestic wastewater, sewage, manure, etc. They are ideal equipment for agricultural irrigation and drainage, pool silt cleaning and construction sites, but not apply to the location with explosion-proof requirements.

Pump Curve



Pump Model

Model	Power		Q.Rated m³/h	H.Rated (m)	Inlet/Outlet (inch)	20GP (pcs)
	(KW)	(HP)				
WQD10-7-0.55	0.55	0.75	10	7	2"	1400
WQD10-10-0.75	0.75	1	10	10	2"	1200
WQD10-15-1.1	1.1	1.5	10	15	2"	900
WQD15-10-1.1	1.1	1.5	15	10	2.5"	800
WQD15-15-1.5	1.5	2	15	15	2"	800

WQD-B

Sewage Pump can work safely and efficiently at high flux with the feature of complete heads. Anti-clogging impeller with big passage designed can transfer sewage with big suspend solid and long fiber whose diameter is about 15-25 mm; It can be automatically on-off if it is assembled with float swith. Thermal protector inside pump can automatically shut off the pump when the overheating and overload, to guarantee safe and reliable operation under hard condition.

Material and operation condition

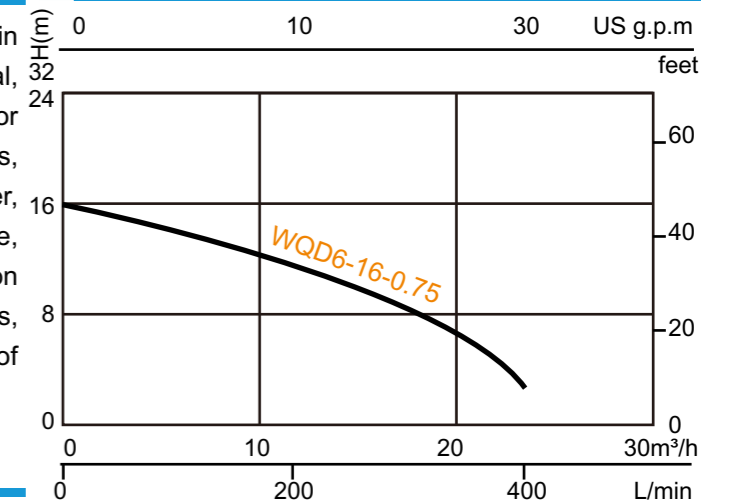
- Pump body:Cast iron
- Motor housing:Cast iron
- Impeller:Cast iron,closed impeller
- Motor wire:copper
- Shaft:SS420 or CS45#
- Insulation class:E
- Protection class:IP X8



Application

The WQD/WQ Series pumps are widely applied in industry, agriculture, mining, construction, municipal, environmental protection, etc. They are suitable for draining water containing particles such as short fibers, paper scraps,etc, and soft solid, such as muddy water, dirty water, domestic wastewater, sewage, manure, etc. They are ideal equipment for agricultural irrigation and drainage, pool silt cleaning and construction sites, but not apply to the location with explosion-proof requirements.

Pump Curve



Pump Model

Model	Power		Max Head (m)	Mad Flow (m³/h)	Rated Flow (m³/h)	Rated Head (m)	Rated Speed (r/min)	Weigh (kg)	Outlet (mm)	20>Loading Qty. (pcs)
	KW	KW HP								
WQD6-16-0.75	0.75	1	19	21	6	16	2850	19	51	950