

WQD-S

SERIES SUBMERSIBLE SEWAGE PUMPS

PUMP INSTALLATION AND APPLICATIONS

WQD Series Sewage/Dirt submersible pump is used extensively in industrial, mining and architectural operations. It's made of hard alloy and reliably well-sealed and equipped with overheat/overload protection device, it is also featured by its long durability and safety for use.

MATERIAL AND WORKING LIMITS

Pump body: Cast iron

Motor body: stainless steel / Plating

Impeller: Brass / Cast iron

Diffuser: Cast iron

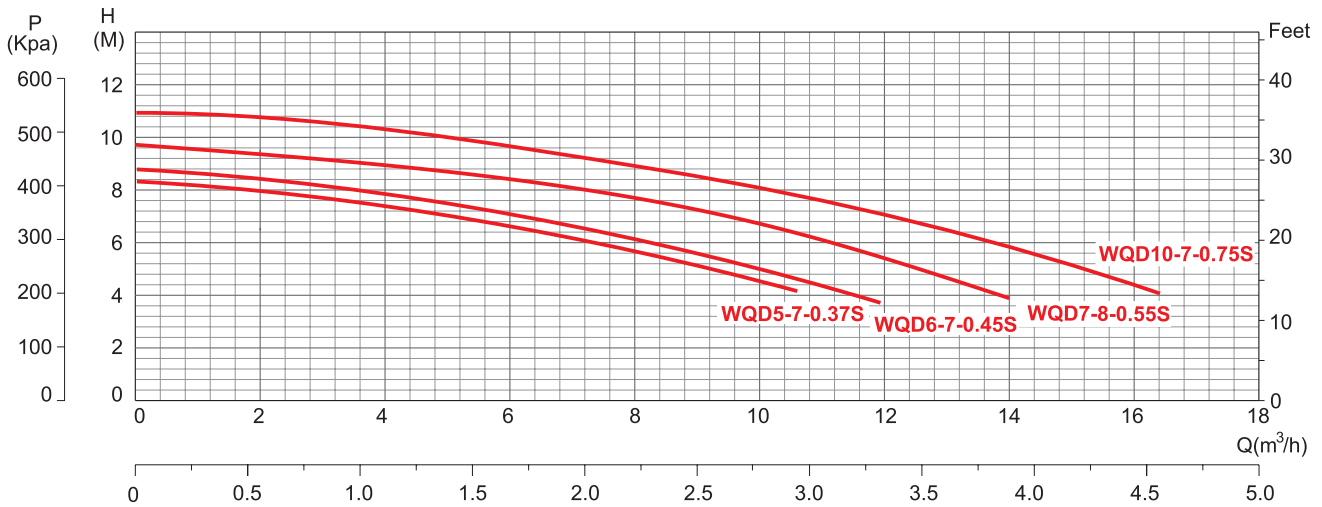
Mechanical seal: Stainless steel / Carbon-ceramic

Shaft: 45#steel or stainless iron

Bearing: SKF / NTN / NSK / C&U

Insulation class: B / F

Protection class: IP68



Performance table (n=2900r/min)

Model	Power		Voltage (V)	Flow (m³/h)	Head (m)	Speed r.p.m	Discharge size (mm)	Package Size (mm)	Weight (kg)
	HP	KW							
WQD5-7-0.37S	0.55	0.37	220/380	5	7	2900	32	370×195×165	11.3
WQD6-7-0.45S	0.60	0.45		6	7		50	470×225×193	12.5
WQD7-8-0.55S	0.75	0.55		7	8		50	470×225×193	14.5
WQD10-7-0.75S	1.0	0.75		10	7		50	510×225×193	19