



- Water supply for sewage plants and sewage transfer plants
- River water intake
- General industrial waste water drain

Submersible Sewage Pump

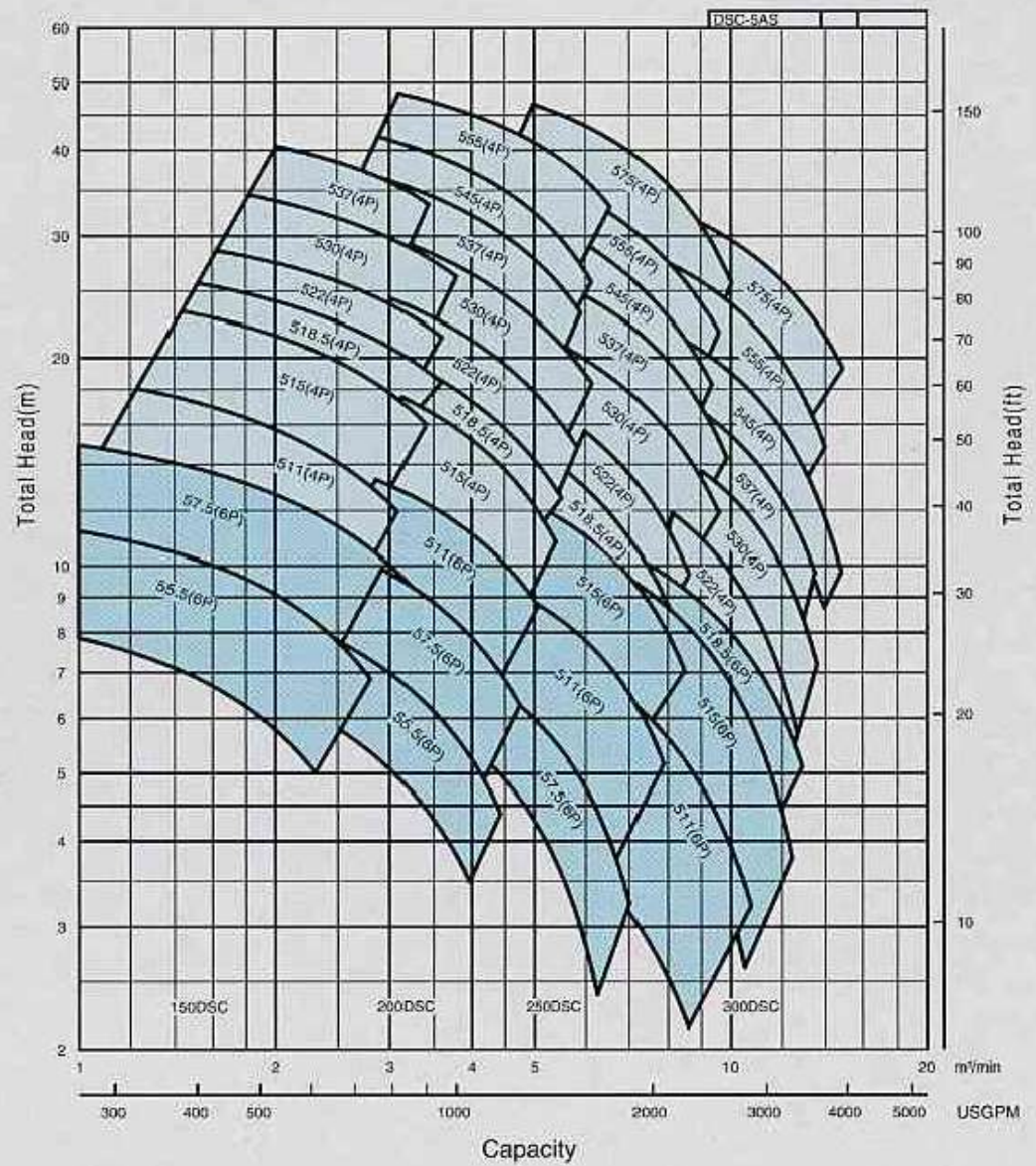


Main features

- The closed impeller is designed to pass solids measuring up to 75mm in diameter and high efficiency.
- Quick discharge column for easy maintenance.
- A built-in leakage detector and thermal detector prevent motor damage.

Liquid handled		Waste water, sewage, rain water, river water, general waste water.
Temperature		0~40℃
Max. depth for pump immersion		10m
Construction	Impeller	Closed(two or three blade)
	Shaft sealing	W-mechanical seal(cartridge type)
Materials	Casing	FC250
	Impeller	FC250
	Shaft	SUS420J1
Flange		JIS10K,Special
Motor	Type	Dry submersible motor
	Pole	4Pole or 6Pole
	Phase-Voltage	3-Phase 50Hz:200V (49W and below) 60Hz:200-220V (49W and below) 50Hz:400V (58W and above) 60Hz:400-440V (58W and above)
	Bearing	Ball bearings
	Shaft sealing	Side in contact with liquid:TW/TW Motor side: Ceramic/carbon
	Protective equipment	Leakage detector, thermal detector

50Hz 4Pole[Synchronous speed:1500min⁻¹]
 6Pole[Synchronous speed:1000min⁻¹]



60Hz 4Pole[Synchronous speed:1800min⁻¹]

6Pole[Synchronous speed:1200min⁻¹]

