



APPLICATIONS

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

FEATURE

- In addition to special DSC features, the water hammer is prevented by a built-in flywheel equipment.

SPECIFICATIONS

Liquid handled	Waste water, sewage, rain water, river water	
Temperature	0~40°C	
Max. depth for pump immersion	10m	
Construction	Shaft	Closed (two or three blade)
	Bearing	W-mechanical seal (cartridge type)
	Flywheel	Housed in top section of motor
Materials	Casing	FC250
	Impeller	FC250
	Shaft	SUS420J1
Flange	JIS 10K, Special	
Motor	Type	Dry submersible motor with flywheel
	Pole	4 Pole or 6 Pole
	Phase-Voltage	3-Phase 50Hz : 200V (45kW and below) 50Hz : 400V (55kW and above)
	Bearing	Ball bearings
	Shaft Sealing	Side in contact with liquid : TW/TW Motor side : Ceramic/carbon
	Protective equipment	Leakage detector, thermal detector

PERFORMANCE CHART

