

FDM SUBMERSIBLE SLURRY PUMP

High effective motor competent to pump highly laden mud water .The impeller and agitator made of high chrome alloy ensure great durability.Semi Vortex impeller design reduces the clogging situation by sand.

Application

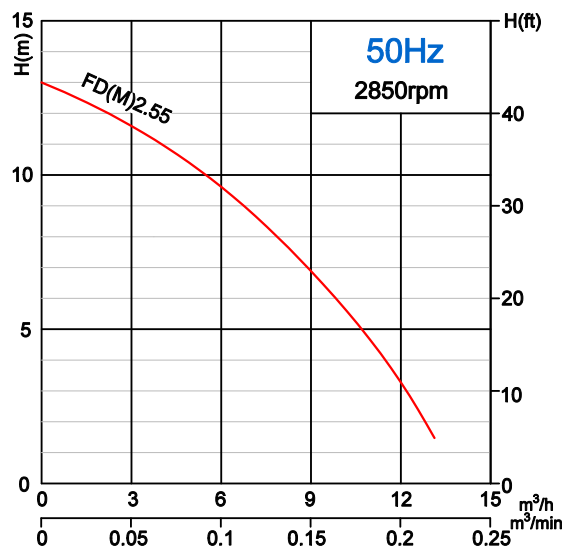
Civil engineering, building sites, basements or other utility
Pits, rainwater, mud water and high-viscosity fluid.

Specification

- Water temperature: up to 40°C
- PH: 6.5 to 8.5
- Power supply: single phase 220V ± 10%,50Hz,60Hz
three phase 380V ± 10%,50Hz,60Hz
- Insulation class: F
- Protection class: IP68
- Cable length: 8m
- Max water depth: 10m



Performance curves & table



Model (50/60Hz)	Outlet	Motor power		Rated current (A)		Rated capacity		Rated head	Max capacity		Max Head	Impeller Passage
	mm	kW	HP	1~	3~	m³/h	m³/min	m	m³/h	m³/min	m	mm
FD(M)2.55(F)	50	0.55	0.75	4.0	1.7	8	0.13	8	13.2	0.22	13	9

- **FD:Three phase; FDM:Single phase; FDM...F:Single phase with Float switch**