The designed bottom plate enables the pump to drain down to 1mm water level. It has a swing vavle that prevents reverse-flow of the sucked water when the pump stops its operation. The rubber stand protects the floor surface from scratching. The discharge direction is selectable between vertical and inclined, which prevents folding or bending of the discharge hose.

Application

Civil engineering, building sites, basements or other utility Pits, rainwater and mud water.

Specification

• Water temperature: up to 40°C

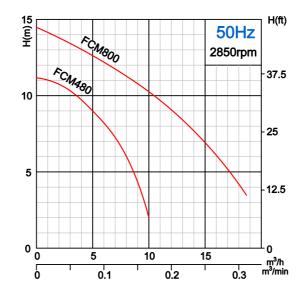
• PH: 6.5 to 8.5

• Power supply: single phase 230V ± 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		Voltage	Rated current	Max Head	Impeller Passage
	mm	kW	HP	V	Α	m	mm
FCM480	25	0.48	0.65	230	3.0	11/12	6
FCM800	50 (25)	0.75	1.0	230	5.0	14.5/16	6

[•] Please irrigate 2.5L water into the pump before operation.