



SELF PRIMING- SEWAGE PUMP

Applications:

- Industrial: Pumping petroleum products, chemicals, effluents, sewage, ash-water
- Industries for clear water handling at high pressures
- Mobile Machinery: Cooling water for marine engines and shovels
- Civil Construction: De-watering foundation, trenches and pits
- Public Utilities: Sewage pumping
- Marine: Pumping water from docks, ports, vessels
- Flood relief
- De-watering from basements, multistoreys, shopping malls, godowns, etc.

Material of Construction:

(as applicable)

	Standard Supply	Optional Supply
Impeller/Diffuser	Cast Iron (FG 200)	Bronze (LTB2)/ Stainless Steel (AISI 304)
Delivery Casing	Cast Iron (FG 200)	
Motor Body	Cast Iron (FG 200)	
Shaft	Carbon Steel (C40)	Stainless Steel (AISI 410)
Shaft Sleeve	Bronze (LTB2)	Stainless Steel
Protection	“IP 44” (IP 55 incase of Three phase SP Couplet)	“IP 55” (IP 44 incase of SP0M & Single phase SP Couplet)
Class of Insulation	“B” (SP’M’ & Single Phase SP’O’ Couplet & SP’1H’ Couplet) “F” (SP Couplet)	“F” Except SP0M, Single Phase SP’O’ Couplet & SP’1H’ Couplet
Sealing	Gland Packed	Mechanical Seal
Hardware	Mild Steel (FE 410)	

Note: In case of any deviation in requirements, please contact at our nearest regional office.

