



## Horizontal Split Case Pumps

Specifications	
Pump	
Discharge nozzle size	up to 600 mm
Flow capacity	up to 3000 m <sup>3</sup> /hr
Head	up to 55 m
Power rating	up to 1000 hp
Speed	960 / 1450 / 2900 rpm
Duty	S1 ( continuous)
Drive	Suitable for electric motors, engines and steam turbines
Materials of Construction (MOC)	
Pump Casing	CI FG 260 / ASTM A48 Class 40
Impeller	CI FG 260 / Bronze LTB-2 / Stainless steel CF8M, ASTM A351
Shaft	Carbon steel / Stainless steel AISI-410
Fasteners	High tensile
Seal	Gland pack / Mechanical seal

### Applications

1. Municipal water supply and storm water
2. Industries — Fertiliser, Refineries, Sugar, Textile mills
3. Water treatment plant and water works
4. Irrigation and sprinkler irrigation
5. Air conditioning
6. Fire fighting