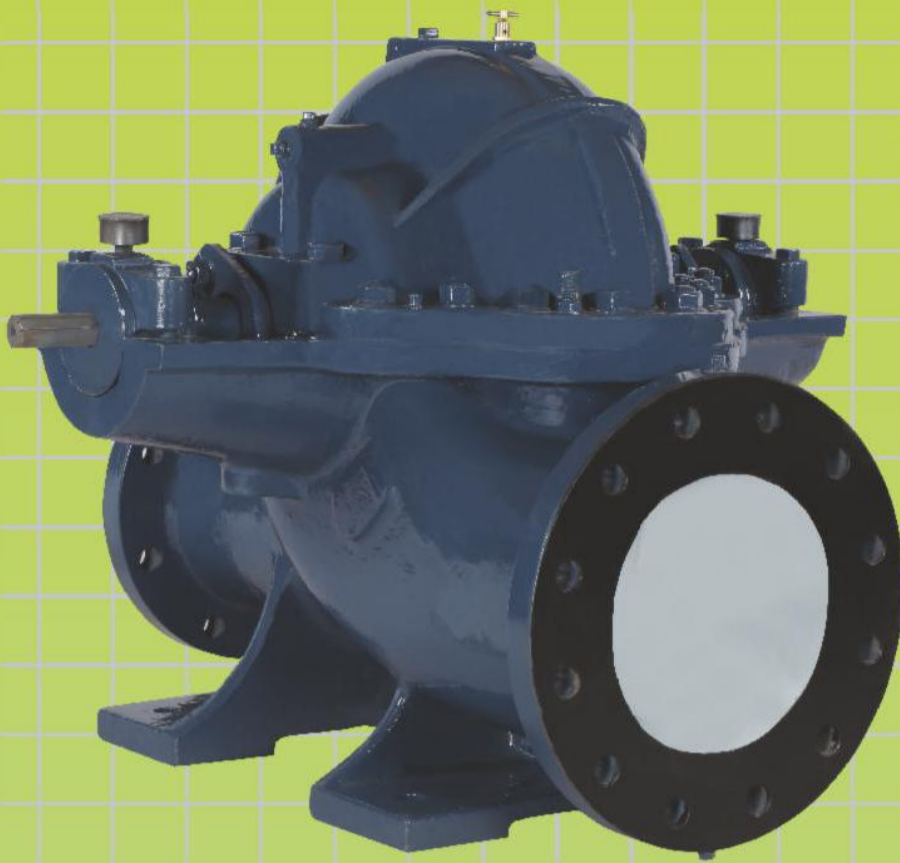


HORIZONTAL SPLIT CASE PUMP -TYPE HS



APPLICATIONS

HS Type pumps are used in Paper & Pulp Industry, Sea Water Desalination Plants, Cooling Towers, Mining, Fire Service, Municipalities, Oil Process, Petro chemical Sugar Industry, Power Generation & Etc., Handling of all types of Clear – Non Aggressive Liquids, Turbid or Slightly Contaminated Liquids, Raw Water, Sewage Water, Sea Water, Low Concentration Cellulose Suspensions & Etc

OPERATING RANGE

Capacity : Up to 3500 M³/Hr
Head : Up to 120 Mtrs (394 Feet)
Temperature : Up to 150°C (212°F)
Casing Pressure : Up to 16 Kg / cm²
Pump Size : DN 80 mm to DN 450 mm
Speed : Up to 2900rpm
Rotation- : Clockwise or Anticlockwise from drive end
No of models : 25 Models.

DESIGN

Single stage or double stage with Double suction Volute design with horizontally split case type pumps.

Flanged end Connections with closed impeller.
Renewable wear rings.

Bearings are Grease lubricated.

MATERIAL OF CONSTRUCTION

Graded CAST IRON, 2% NICKEL, WCB, SS 304 & SS 316.