

## Typical Applications

- > HVAC System
- > Cooling Tower System
- > Fire Fighting System
- > Circulation System
- > Water Pressure Boosting System
- > Domestic Water Supply
- > Water & Sea Water treatment
- > Refrigeration
- > Chemical
- > Irrigation



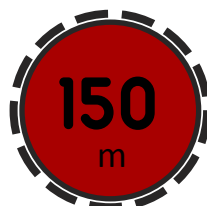
## Features

- > Long coupled horizontal single stage centrifugal pump with pump casing is made up of cast iron.
- > Designed with axial suction and vertical discharge in which the piping connections for both are flange type.
- > Compliance with DIN24255/EN733 standard which covers all sizes of the pumps.
- > Standard motor supplied as:
  - > IEC standard, 50Hz, three phase 380V-415V, 1450RPM or 2900RPM, aluminum casing, IP55, class F.
  - > Maximum ambient temperature: +50°C
  - > Maximum liquid temperature: +105°C
  - > Capacity is up to 1100m<sup>3</sup>/hr.
  - > Pressure head is up to 150m.

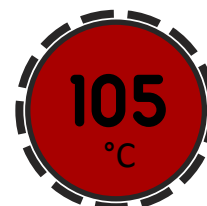
MAX. CAPACITY



MAX. PRESSURE HEAD

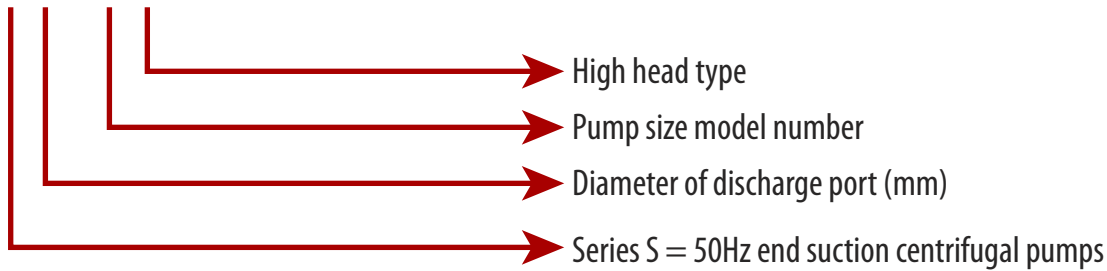


MAX. TEMPERATURE



## Model Code

S 50 - 32 H



## Selection Charts

Pump performance charts for S Series pump

