

SPECIFICATIONS

Pressurisation Unit

Pressurisation unit shall be with 2 nos. (1 working + 1 stand-by) horizontal/vertical multi-stage pumps of suitable rating & capacity, as indicated hereunder, factory mounted on a steel frame along with interconnected piping, valves, strainer, pressure gauge, pressure transmitter, flow meter to measure the make-up water quantity, control panel with duty cycling and dry-run protection, electrical relays/contactors and interconnecting wiring.

Pump Capacity

- i. 2 CMH, 25 mWC, PN10**
- ii. 2 CMH, 25 mWC, PN16**
- iii. 2 CMH, 60 mWC, PN16**
- iv. 2 CMH, 100 mWC, PN16**
- v. 2 CMH, 150 mWC, PN20**

The unit shall be capable of Pressurising the system to the required pressure with suction from a break-tank located at least 1m above pump level.