

The expansion tank shall be supplied along with pressurization unit. The pressurization unit shall consist of two nos.(1 working+1 stand-by) high pressure pumps of suitable pressure rating mounted on M.S. frame, complete with interconnecting piping, isolation valves, NRV, Y-strainer, Pressure gauge, pressure transmitter, auto-logic panel(IP 55) with dry-run protection, electrical MCB and interconnecting wiring.

The closed expansion tank will be of M.S. construction with interchangeable EPDM-BUTYL rubber membrane. The expansion tank shall be complete with safety relief valve and pressure gauge.

For chilled water application, it will be insulated with 50 mm thick insulation to the specifications and cladded with 26G-aluminum cladding.