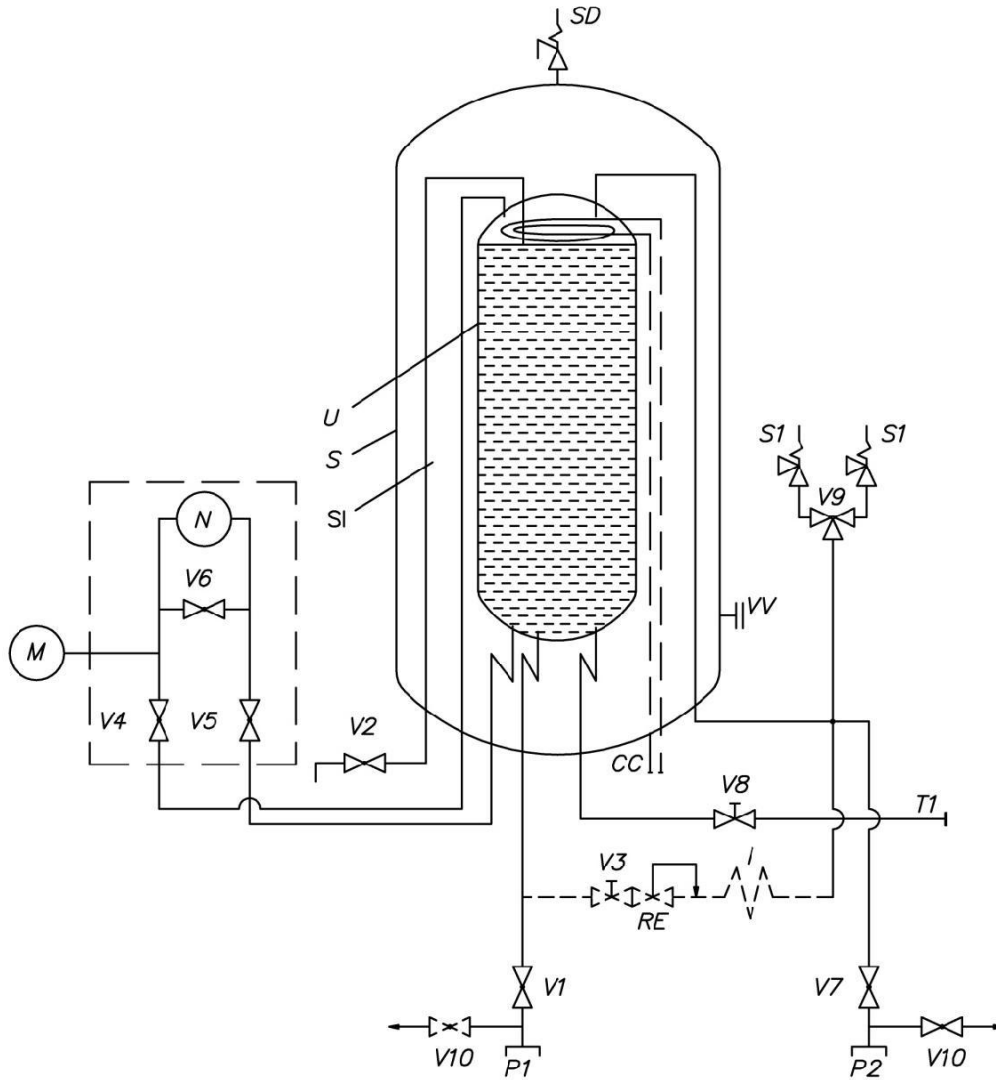


Vertical BulkTank for LIC (LCO₂) & LN₂O

Flow diagram



- | | | | |
|------------|----------------------------------|--------------|--------------------------------|
| V1 | Bottom liquid inlet / Outlet | VPI | Vacuum-perlite insulation |
| V2 | Overflow | S1 | Safety valve |
| V3 | Pressure build-up (optional) | SD | Safety disc |
| V4 | Manometer valve/Liquid level(-) | VV | Vacuum valve |
| V5 | Liquid level (+) | I | Auxiliary vaporizer (optional) |
| V6 | Equalizer valve | RE | Pressure regulator |
| V7 | Top gas inlet / Outlet | M | Manometer |
| V8 | Liquid gas to product vaporizer | N | Liquid level indicator |
| V9 | Three way valve / Diverter valve | T1 | Liquid to vaporizer flange |
| V10 | Purge valve (optional) | P1,P2 | Filling connection |
| U | Inner vessel | CC | Cooling coil (optional) |
| S | Outer jacket | | |

