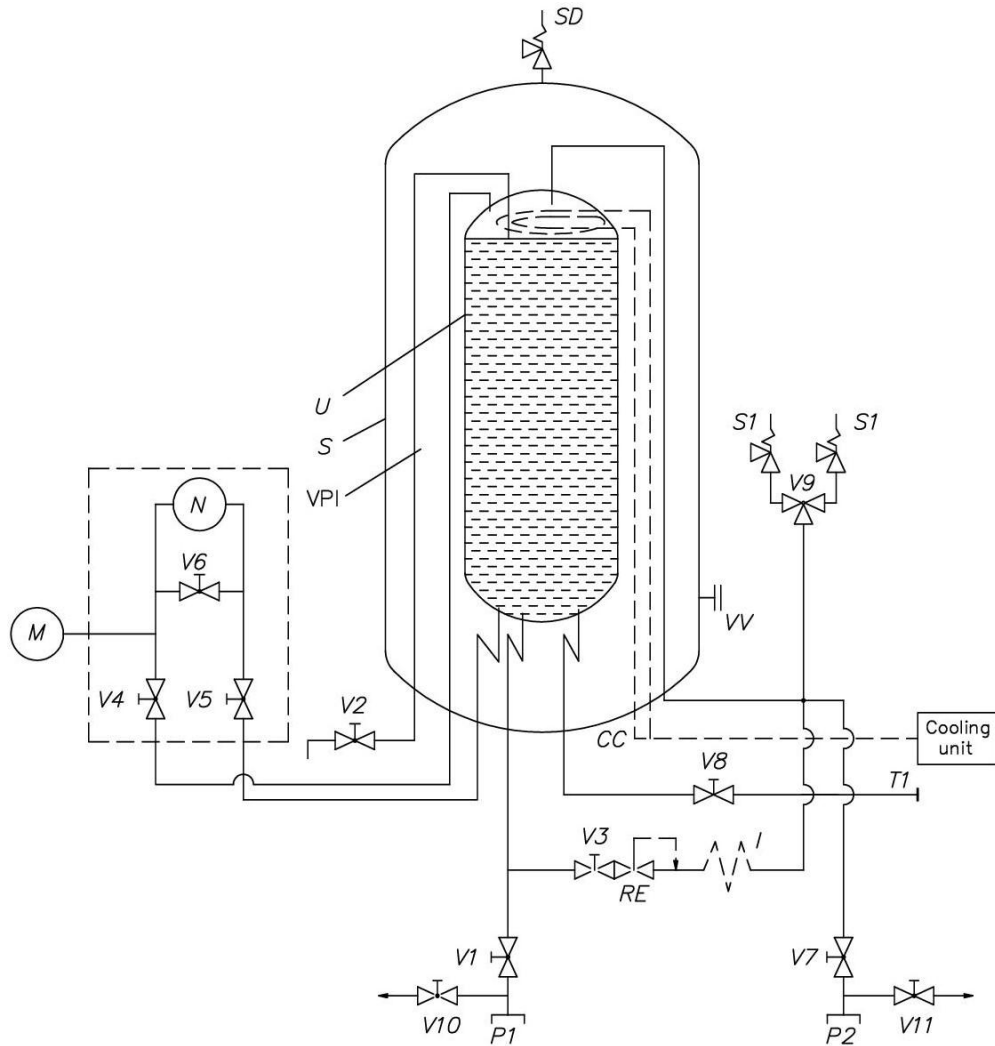


Vertical BulkTank for LIC (LCO₂) & LN₂O

Flow diagram



V1	Bottom liquid inlet / Outlet valve	S	Outer jacket
V2	Overflow valve	VPI	Vacuum-perlite insulation
V3	Pressure build-up valve (optional)	S1	Safety valve
V4	Manometer valve/Liquid level (-)	SD	Safety disc
V5	Liquid level (+)	VV	Vacuum valve
V6	Equalizer valve	I	Pressure build-up vaporizer (optional)
V7	Top gas inlet / Outlet valve	RE	Pressure regulator
V8	Liquid gas to product vaporizer valve	M	Manometer
V9	Three way valve / Diverter valve	N	Liquid level indicator
V10	Purge valve (optional)	T1	Liquid to vaporizer flange
V11	Purge valve	P1,P2	Filling connection
U	Inner vessel	CC	Cooling coil (optional)