

HORIZONTAL MODELS		LC205H42	LC227H42	LC248H42	LC269H42	LC291H42	LC312H42
Nominal volume	m ³	205	227	248	269	291	312
Theoretical volume	m ³	205,5	226,8	248,1	269,5	290,8	312,1
Usable capacity ⁽¹⁾	Tm	89,8	99,1	108,4	117,8	127,1	136,4
Length (A)	mm	20.745	22.745	24.745	26.745	28.745	30.745
Distance between supports (B)	mm	17.500	19.500	21.500	23.500	25.500	27.500
Theoretical tare (Tn)	Tm	49,6	54,3	58,9	63,6	68,2	72,8

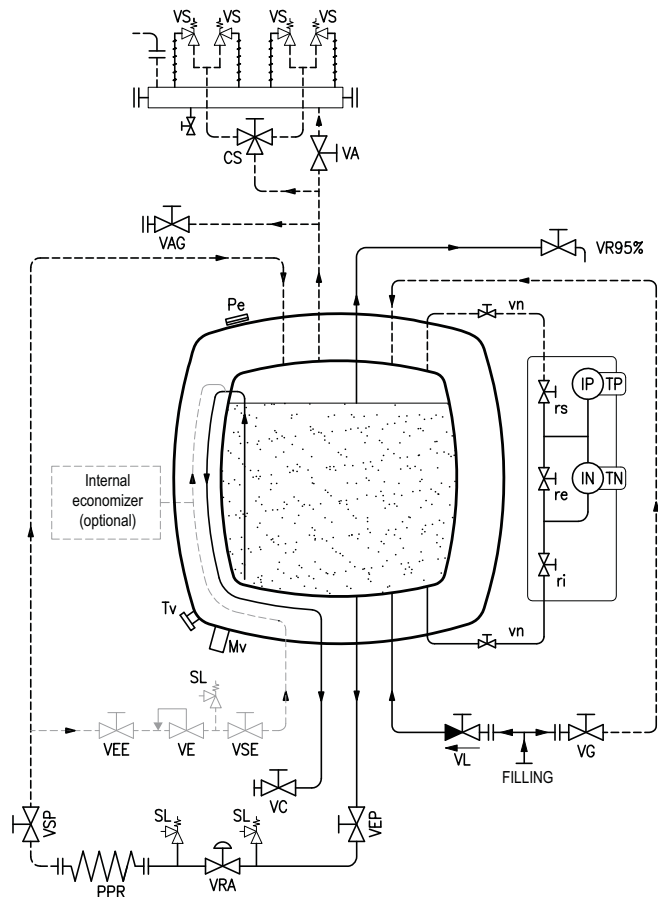
VERTICAL MODELS		LC205V42	LC227V42	LC248V42	LC269V42	LC291V42	LC312V42
Nominal volume	m ³	205	227	248	269	291	312
Theoretical volume	m ³	205,5	226,8	248,1	269,5	290,8	312,1
Usable capacity ⁽¹⁾	Tm	89,8	99,1	108,4	117,8	127,1	136,4
Height (A)	mm	20.745	22.745	24.745	26.745	28.745	30.745
Theoretical tare (Tn)	Tm	50,5	55,2	59,9	64,6	69,3	74,1

PPR standard para consumo de 1000 Nm³/h a 3 bar (otras capacidades: 2000, 3000 y 4000 Nm³/h)

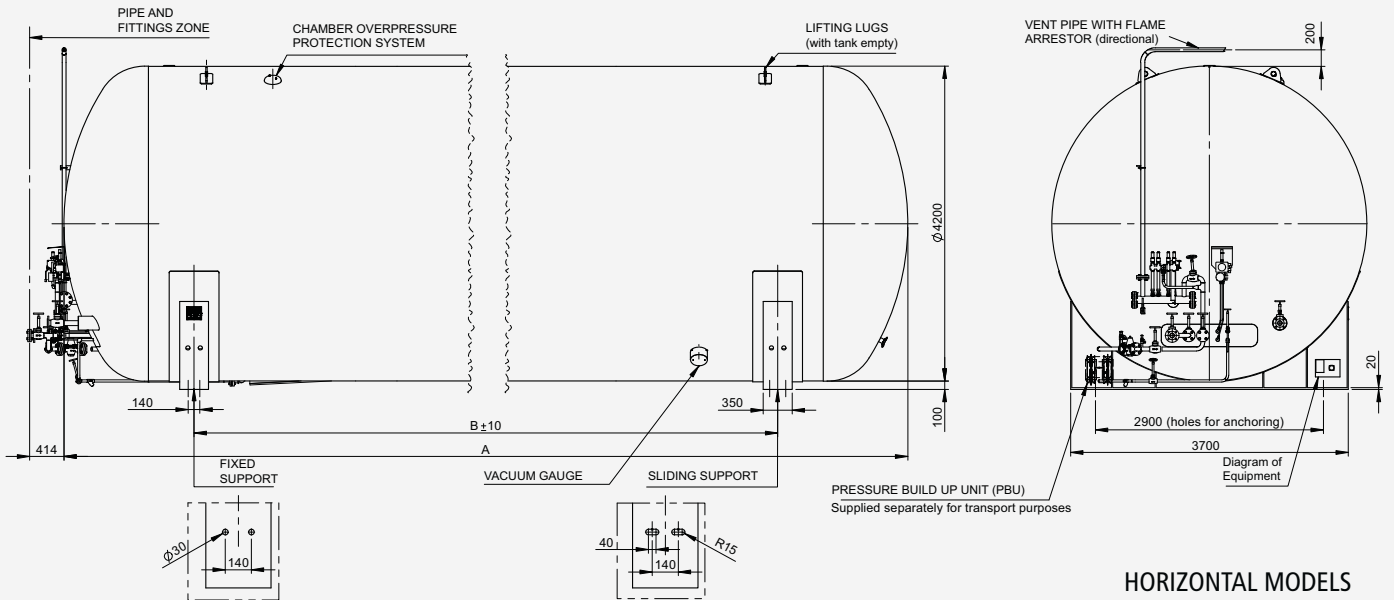
(1) The indicated usable capacity has been calculated considering the theoretical volume (without cooling), a maximum filling of 95% and a liquid density of 460 kg/m³

SCHEMATIC DIAGRAM

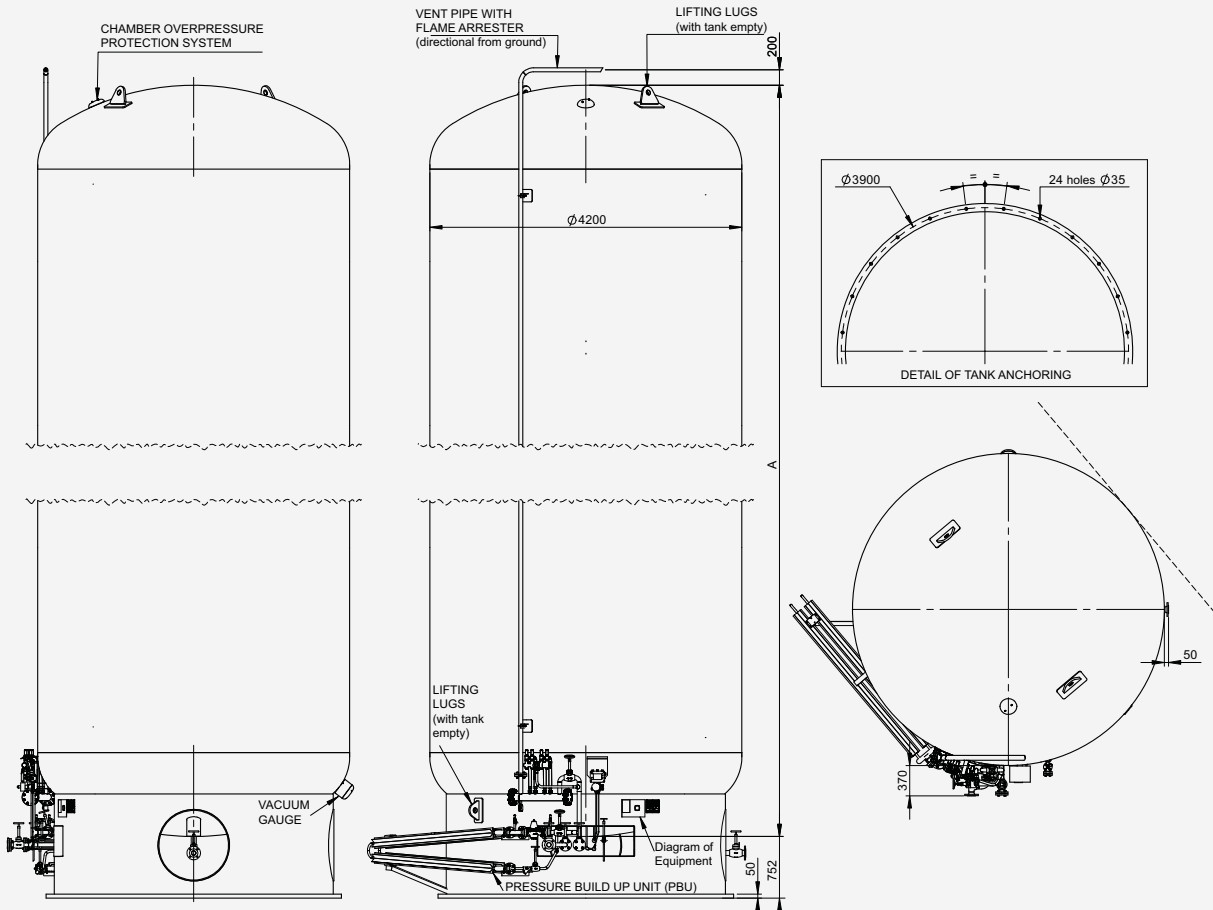
- VG Gas phase filling valve
- VL Liquid phase filling valve
- VC Consumption valve
- VR Overflow valve
- PPR Pressure Build up Unit (PBU)
- VEP Input valve PBU
- VSP Output valve PBU
- VRA Pressure regulator
- F Filter
- VAG Auxiliary valve – Gas phase
- IN Level
- IP Manometer
- vn Level gate valve
- re By-pass valve
- ri Bottom level valve
- rs Top level valve
- TP Pressure transmitter (according to model)
- TN Level transmitter (according to model)
- CS 3-way valve (safety)
- VS Safety valve
- SL Line safety valve
- VA Pressure relief valve
- Pe Casing safety device
- Tv Vacuum connection
- Mv Vacuum gauge device



GENERAL DIMENSIONS



HORIZONTAL MODELS



VERTICAL MODELS