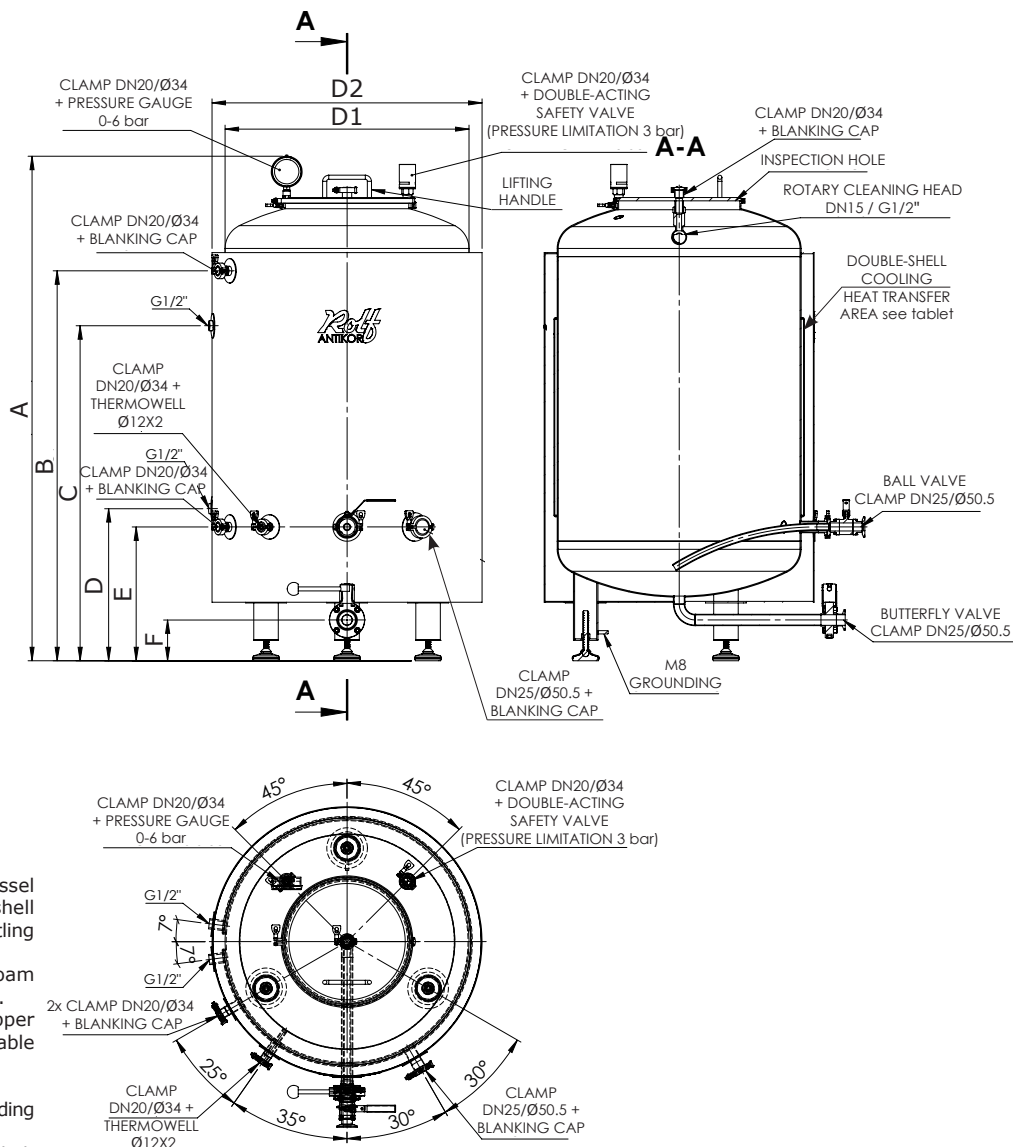


ROLF BRITE TANK BTC - With double-shell cooling and insulation



- A brite tank as an insulated pressure vessel with a bottom dished head and double-shell coiling intended for the maturation and bottling of a beer.
- Rigid insulation made of hardened PUR foam covered with stainless steel welded sheet.
- Design with an inspection hole in the upper dished head - for dimensions see the table below
- BTC tank with 3 tubular adjustable legs.
- BTC tanks are manufactured and tested according to Directive 2014/68/EU (PED).
- The passport of the pressure vessel is included.

Type	BTC 50	BTC 75	BTC 100	BTC 150	BTC 200	BTC 300
Type						
Material	AISI 304					
Max. operating pressure of shell / double-shell [bar]	3 / 0.5					
Max. operating temperature / sanitizing temperature [°C]	30 / 80					
Volume of double-shell cooling [L]	1.7	3.2	2.5	3.2	5.4	7.9
Cooling area [m²]	0.3	0.5	0.4	0.5	0.9	1.4
Interior finish [µm]	Ra 0.8					
Exterior finish	240 grit					
Warranty	5 years					

Type	BTC 50	BTC 75	BTC 100	BTC 150	BTC 200	BTC 300
Order number	547005	547007	547010	547015	547020	547030
Operating volume V [L]	50	75	100	150	200	300
Total volume Vc [L]	59	85	107	189	245	328
Diameter ØD1 [mm]	365	365	480	600	600	600
Outer diameter ØD2 [mm]	430	430	545	665	665	665
Total height A [mm]	885	1140	920	1040	1240	1540
B [mm]	680	930	700	760	960	1260
C [mm]	545	745	565	625	825	1075
D [mm]	295	295	315	375	375	375
E [mm]	250	250	270	330	330	330
F [mm]	100	100	100	100	100	100
Inspection hole [-]/[mm]	DN200/Ø217.5	DN200/Ø217.5	DN200/Ø217.5	DN300/Ø319	DN300/Ø319	DN300/Ø319
Net weight m [kg]	35	48	49	77	96	112