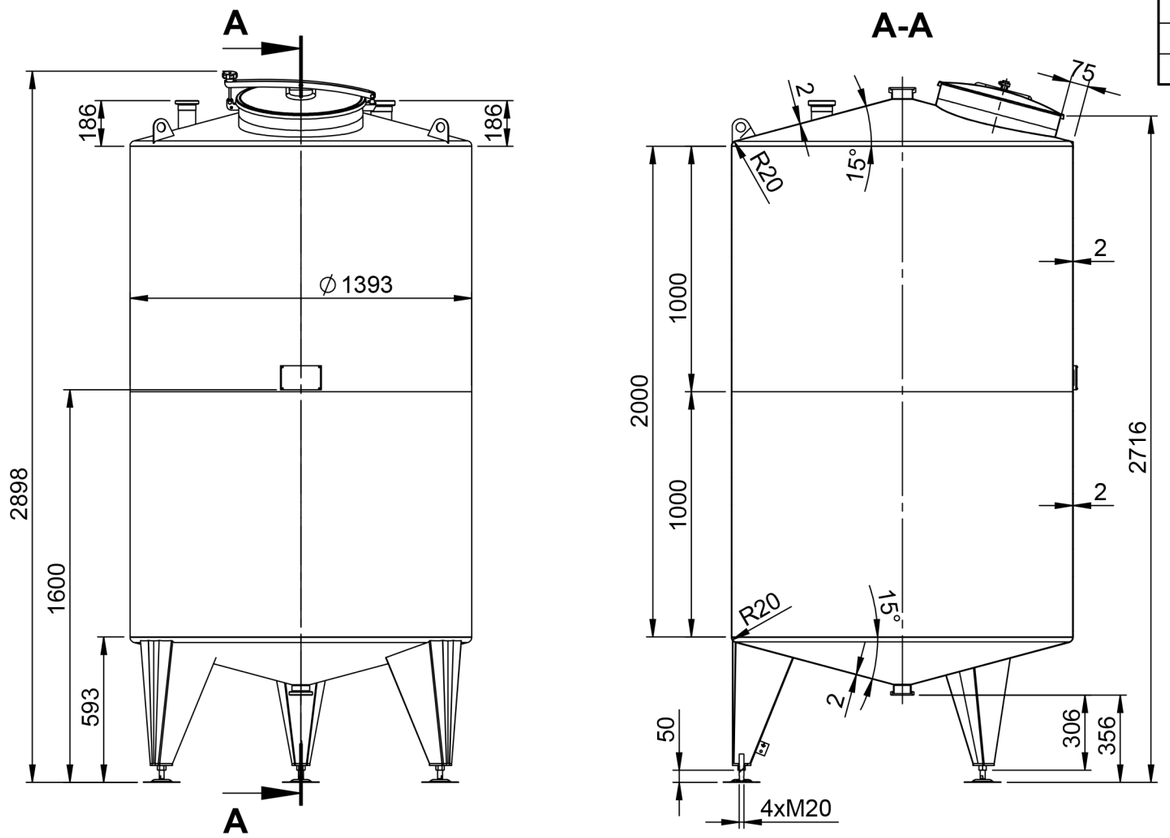
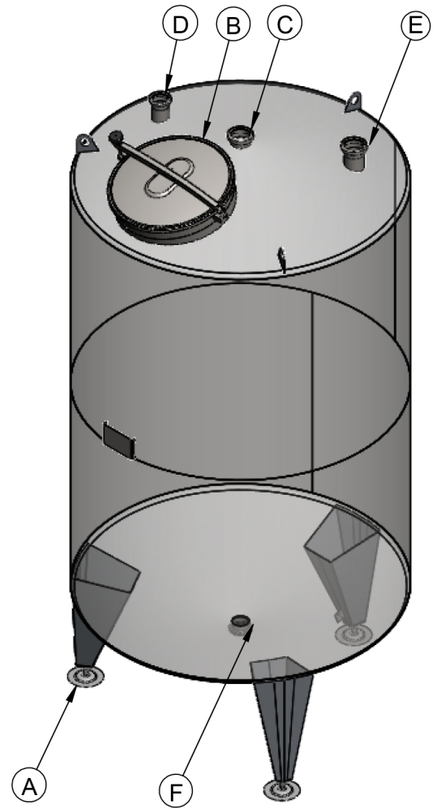
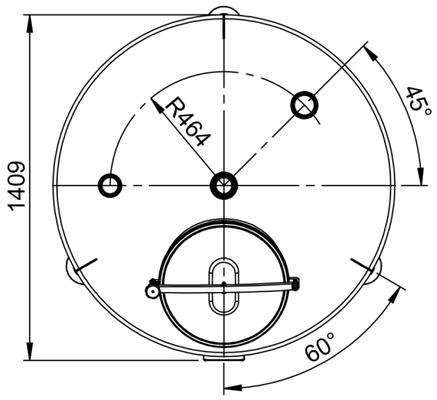
Revisions					
Rev	Description	Date	Drawn	Checked	Rev. DD







Geometrical volume	3200 ℓ	Geometrical volume - jacket	-
Working pressure	Atmospheric	Working pressure - jacket	-
Working temperature	-10/80°C	Working temperature - jacket	-
Maximum density	1.2kg/dm³	Jacket pressure drop	-
Tare mass	225 kg	Material	1.4307/AISI 304L
Equipment output/voltage	-	Year of manufacture	2017

Item	Description	PN bar	DN mm.	Qty.
A	LEG ON ADJUSTABLE SUPPORT	-	-	4
B	UPPER MANHOLE DN500 Elica art.50/1p-4	atm.	500	1
C	INLET DN80 CENTRICALLY MOUNTED ON TANK TOP UP TO WELDING MALE DN80 DIN11851	atm.	80	1
D	INLET DN65 ON TANK TOP UP TO WELDING MALE DN65 DIN11851	atm.	65	1
E	INLET AIRVENT DN80 ON TANK TOP UP TO WELDING MALE DN80 DIN 11851	atm.	80	1
F	TOTAL OUTLET DN65 UP TO WELDING MALE DN65 DIN11851	atm.	65	1

Straightness, flatness and parallelism - EN 13920 F								Linear dimensions - EN 13920 B							
≥30 ≤120	>120 ≤400	>400 ≤1000	>1000 ≤2000	>2000 ≤4000	>4000 ≤8000	>8000 ≤12000	>12000 ≤16000	≥2 ≤30	>30 ≤400	>400 ≤1000	>1000 ≤2000	>2000 ≤4000	>4000 ≤8000	>8000 ≤12000	>12000 ≤16000
1	1.5	3	4.5	6	8	10	12	±1	±2	±3	±4	±6	±8	±10	±12

Surface	Outside	2B	Weld. seams	Outside	Strip grinded 2x20 Ra<1,6
	Inside	2B		Inside	Strip grinded 2x20 Ra<1,6

1.6	Drawn: **I.N.**	Scale 1:25	Weight 225	AISI 304L		
	Checked: **K.I.**				3200L	
	Approved: **D.M.**		Rev	21.6.2017	Lang Eng	Sheet 1/1

file: K3 1595