

HORIZONTAL OVERSIZE PAINTED - GALVANIZED - ALM

Material

Carbon steel

Fluid content

Compressed air / Nitrogen / Argon / Helium / Oil / Oxygen (group 1 hydrogen excluded)

Finishing

RAL 5015: External Ral 5015 blue paint (standard)

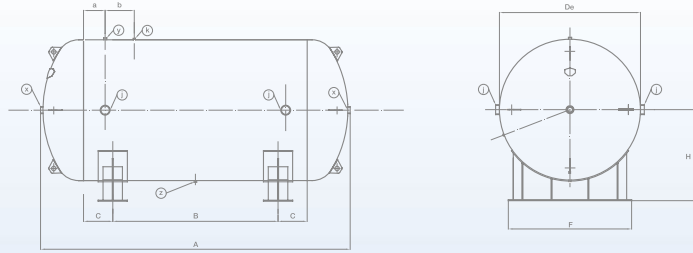
GALVANIZED: internal and external hot-dip galvanization

ALM: External Ral 5015 blue paint (standard) and Internal Ral 5005 ALM paint

Upon request

Inspection ports
100x150 mm handhole
300x400 mm manhole

Directive 2014/68/UE(PED)
Operating pressure 12 bar
Operating temperature -20 +80°C



CODE	Directive	Capacity	Operating pressure	De	A	B	C	F	H	a	b	x	y	k	j	z	Weight
		lt	bar	mm	mm	mm	mm	mm	mm	mm	mm	inch	inch	inch	inch	inch	kg

RAL 5015*

VEC06212	2014/68/UE(PED)	4000	12	1450	2560	1700	300	1267	937	222	300	2"	3/4"	3/8"	3"	1/2"	890
VEC02410	2014/68/UE(PED)	5000	12	1450	3184	1700	300	1267	937	222	300	2"	3/4"	3/8"	3"	1/2"	1060
VEC00772	2014/68/UE(PED)	5000	12	1650	2962	1300	350	1267	1035	300	450	2"	3/4"	3/8"	3"	1/2"	1380
VEC02323	2014/68/UE(PED)	10000	12	1650	4912	2080	1000	1267	1035	450	300	2"	3/4"	3/8"	3"	2"	2240

GALVANIZED

VEC03850	2014/68/UE(PED)	4000	12	1450	2560	1700	300	1267	937	222	300	2"	3/4"	3/8"	3"	1/2"	930
VEC04698	2014/68/UE(PED)	5000	12	1450	3184	1700	300	1267	937	222	300	2"	3/4"	3/8"	3"	1/2"	1100
VEC04699	2014/68/UE(PED)	5000	12	1650	2962	1300	350	1267	1035	300	450	2"	3/4"	3/8"	3"	1/2"	1410
VEC04701	2014/68/UE(PED)	10000	12	1650	4912	2080	1000	1267	1035	450	300	2"	3/4"	3/8"	3"	2"	2320

ALM

VEC02833	2014/68/UE(PED)	5000	12	1450	3184	1700	300	1267	937	222	300	2"	3/4"	3/8"	3"	1/2"	1060
VEC04700	2014/68/UE(PED)	5000	12	1650	2962	1300	350	1267	1035	300	450	2"	3/4"	3/8"	3"	1/2"	1380

FLANGED CONNECTIONS AND NON-MANDATORY INSPECTION OPENINGS

The following table is valid only for vessels with operating temperature not less than -20°C and pressure of 11 and 16 bar (from page 25 to page 30)



Volume	Pressure	DN40	DN50	DN65	DN80	DN90	DN100	DN125	DN150	DN200	DN250	Handhole	Manhole
												100x150 mm	300x400 mm
bar													
1000	12	*	*	*	*	*	*	*	*	*	*	*	*
1000	16	*	*	*	*	*	*	*	*	*	*	*	*
1500	12	*	*	*	*	*	*	*	*	*	*	*	*
1500	16	*	*	*	*	*	*	*	*	*	*	*	*
2000	12	*	*	*	*	*	*	*	*	*	*	*	*
2000	16	*	*	*	*	*	*	*	*	*	*	*	*
3000	12	*	*	*	*	*	*	*	*	*	*	*	*
3000	16	*	*	*	*	*	*	*	*	*	*	*	*
4000	12	*	*	*	*	*	*	*	*	*	*	*	*
4000	16	*	*	*	*	*	*	*	*	*	*	*	*
5000	8	*	*	*	*	*	*	*	*	*	*	*	*
5000	12	*	*	*	*	*	*	*	*	*	*	*	*
5000	16	*	*	*	*	*	*	*	*	*	*	*	*
6000	12	*	*	*	*	*	*	*	*	*	*	*	*
6000	16	*	*	*	*	*	*	*	*	*	*	*	*
8000	8	*	*	*	*	*	*	*	*	*	*	*	*
8000	12	*	*	*	*	*	*	*	*	*	*	*	*
8000	16	*	*	*	*	*	*	*	*	*	*	*	*
10000	8	*	*	*	*	*	*	*	*	*	*	*	*
10000	12	*	*	*	*	*	*	*	*	*	*	*	*
10000	16	*	*	*	*	*	*	*	*	*	*	*	*