

For almost 10 years Oil Service s.r.l. has been distributing compressed air tanks in any versions and with any surface treatment. Thanks to our long experience in the field, we are able to find the right producer for the specific customer requirements.

The current range includes tanks from 1 to 10,000 It capacity, built in carbon steel or stainless steel, in vertical or horizontal version, with pressures from 8 to 40 bar.

Huge investments enable Lodi to supply producers, distributors and installers at very competitive prices. Various tanks from 1 to 3,000 lt are available from stock.

## horizontal tanks

#### STANDARD SERIES

Capacity:

10-3 000 Lt.

Pressure:

11-16 Bar

Certification:

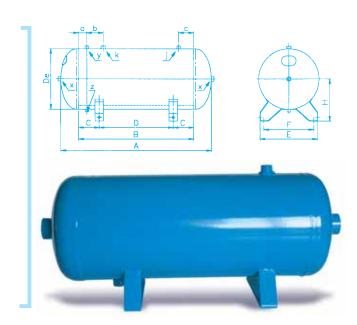
CE 87/404 - 97/23 CE (PED)

Material:

carbon steel

Surface treatment:

raw, blue painted, galvanized



#### STANDARD HORIZONTAL TANKS 11 BAR

CAPACITY	PRESSURE	CERTIFICATION	DE	A	В	С	D	Е	F	Н	a	b	С	х	у	z	k	j
LT	BAR	CE	m m	m m	m m	m m	mm	m m	mm	m m	mm	m m	mm	m m	mm	m m	m m	m m
10	11	87/404	169	506	410	DX 105//SX 66	240	205	172	114,5	N.D.	N.D.	66	1"	N.D.	3/8"	N.D.	3/8"
15	11	87/404	196	522	410	DX 96//SX 74	240	205	172	135	N.D.	N.D.	67	1"	1"	3/8"	N.D.	3/8"
24	11	87/404	240	592	450	DX 50//SX 110	290	235	180	165	N.D.	N.D.	34	1"	N.D.	3/8"	N.D.	3/8"
50	11	87/404	286	766	600	DX 114//SX 66	420	290	240	188,5	N.D.	N.D.	59	1"	N.D.	1/2"	N.D.	1/2"
100	11	87/404	350	1115	875	DX 95//SX 80	700	356	310	245	N.D.	N.D.	51,5	2"	N.D.	1/2"	N.D.	1/2"
200	11	87/404	446	1364	1100	175	750	440	386	288	50	150	50	2"	3/8"	3/8"	1/2"	1/2"
270	11	87/404	500	1458	1150	175	800	463	409	315	50	130	120	2"	3/8"	3/8"	1"	1/2"
500	11	87/404	600	1858	1500	150	1205	542	470	380	60	150	60	2"	3/8"	3/8"	1"	1/2"
720	11	87/404	750	1900	1400	225	950	570	460	490	60	140	N.D.	2"	3/4"	3/8"	1/2"	N.D.
900	11	87/404	800	1960	1500	250	1000	605	475	520	130	1200	130	2"	3/8"	3/8"	3/4"	1/2"
1000	12	97/23PED	800	2158	1700	265	1015	605	487	N.D.	85	N.D.	N.D.	2"	3/8"	3/8"	N.D.	1/2"
2000	12	97/23PED				DIMEN	S I	0 N	s	0 N	R	E C	) U	E 9	5 T			
3000	12	97/23PED							-						•			

#### SPECIAL HORIZONTAL TANKS 16 BAR

CAPACITY	PRESSURE	CERTIFICATION	DE	A	В	С	D	E	F	Н	a	b	С	х	у	Z	k	j
LT	BAR	CE	m m	m m	m m	mm	m m	mm	m m	m m	mm	m m	mm	m m	mm	mm	m m	m m
50	15	87/404	305	784	600	100	400	285	236	202	sup. 100 inf. 300	N.D.	100	1/2"	1/2"	1/2"	N.D.	1/2"
100	16	87/404	370	1016	800	125	550	352	306	258	45	80	45	1/2"	3/8"	3/8"	1/2"	3/8"
150	16	87/404	396	1240	1000	175	650	356	310	271	50	130	50	1/2"	3/8"	3/8"	1/2"	3/8"
200	15	87/404	446	1364	1100	175	750	440	386	288	50	150	50	1/2"	3/8"	3/8"	1/2"	1/2"
270	16	97/23	500	1458	1150	175	800	463	409	315	50	130	50	1/2"	3/4"	3/4"	1"	1/2"
500	16	97/23	600	1900	1500	150	1205	530	470	385	60	150	60	2"	3/8"	3/8"	1"	3/8"
1000	16	97/23	800	2158	1700	265	1015	605	487	510	85	150	50	2"	3/8"	3/8"	1"	1/2"

## vertical tanks

#### STANDARD SERIES

Capacity:

50-3000 L t .

Pressure:

11-16 Bar

Certification:

CE 87/404 - 97/2 3 CE (PED)

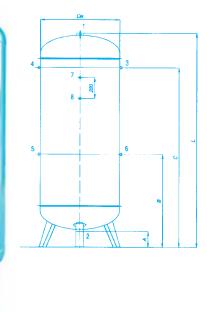
Material:

carbon steel

Surface treatment:

raw, blue painted, galvanized





#### STANDARD VERTICAL TANKS 11 BAR

CAPACITY	PRESSURE	CERTIFICATION	A	В	С	DE	L	1	2	3	4	5	6	7	8
LT	BAR	CE	m m	mm	m m	m m	m m	in	in	in	in	in	in	in	in
50	11	87/404	126	288	770	286	932	1/2"	1/2"	N.D.	1/2"	N.D.	1/2"	N.D.	N.D.
100	11	87/404	119	311	1083	350	1274	1/2"	1/2"	N.D.	1/2"	N.D.	1/2"	N.D.	N.D.
200	11	87/404	175	398	1223	446	1570	1/2"	1/2"	N.D.	1"	N.D.	1"	3/8"	3/8"
270	11	87/404	175	600	1305	500	1664	1/2"	1/2"	1"	N.D.	1"	1"	3/8"	N.D.
500	11	87/404	155	785	1665	600	2050	1/2"	1/2"	2"	2"	2"	2"	3/8"	3/8"
720	11	87/404	150	880	1705	750	2030	2"	2"	2"	2"	2"	2"	3/8"	3/8"
900	11	87/404	140	875	1805	800	2140	2"	2"	1"1/2	1"1/2	1"1/2	1"1/2	3/8"	3/8"
1000	12	97/23PED	135	765	1705	800	2335	2"	2"	2"	2"	2"	2"	1/2"	3/8"
2000	12	97/23PED	195	750	1955	1100	2485	2"	2"	2"	2"	2"	2"	3/8"	1/2"
3000	12	97/23PED	140	830	2245	1200	2980	2"	2"	2"	2"	2"	2"	3/8"	1/2"

#### SPECIAL VERTICAL TANKS 16 BAR

CAPACITY	PRESSURE	CERTIFICATION	Α	В	С	DE	L	1	2	3	4	5	6	7	8
LT	BAR	CE	m m	m m	m m	m m	mm	in							
50	15	87/404	145	687	787	305	929	1/2"	1/2"	3/8"	N.D.	N.D.	3/8"	N.D.	N.D.
100	16	87/404	140	298	998	370	1156	1/2"	1/2"	N.D.	3/4"	N.D.	3/4"	3/8"	3/8"
150	16	87/404	190	385	1210	396	1430	1/2"	1/2"	N.D.	1"	N.D.	1"	3/8"	3/8"
200	15	87/404	190	397	1222	446	1554	1/2"	1/2"	N.D.	1"	N.D.	1"	3/8"	3/8"
270	16	97/23	190	599	1304	500	1648	1/2"	1/2"	1"	N.D.	1"	1"	3/8"	N.D.
500	15	97/23	155	775	1560	600	2055	1/2"	1/2"	1"	1"	1"	1"	3/8"	N.D.
1000	16	97/23	135	765	1705	800	2335	2"	2"	2"	2"	2"	2"	3/8"	3/8"
2000	16	97/23	170	770	2185	1000	2740	2"	2"	2"	2"	2"	2"	1/2"	1/2"

tanks without legs in compliance with CE Directive

Z Z

Capacity: 1-7 L t .

**Pressure:** 7 Bar

Certification: Internal test

Material:

Carbon steel

Surface treatment: Blue painted



#### SMALL TANKS WITHOUT LEGS 11 BAF

CAPACITY	PRESSURE	CERTIFICATION	DE	A	В	a	b	С	х	у	z	k	j
LT	BAR	CE	m m	m m	m m	m m	m m	mm	mm	m m	m m	m m	m m
10	11	87/404	169	506	410	N.D.	N.D.	66	1"	N.D.	3/8"	N.D.	3/8"
15	11	87/404	196	522	410	N.D.	N.D.	67	1"	N.D.	3/8"	N.D.	3/8"
24	11	87/404	240	592	450	N.D.	N.D.	34	1"	N.D.	3/8"	N.D.	3/8"
50	11	87/404	286	766	600	N.D.	N.D.	59	1"	N.D.	1/2"	N.D.	1/2"
100	11	87/404	350	1115	875	N.D.	N.D.	51,5	2"	N.D.	1/2"	N.D.	1/2"
200	11	87/404	446	1364	1100	50	150	50	2"	3/8"	3/8"	1/2"	1/2"
270	11	87/404	500	1458	1150	50	130	120	2"	3/8"	3/8"	1"	1/2"
500	11	87/404	600	1858	1500	50	195	60	2"	3/8"	3/8"	1″	1/2"

# Tanks without legs not certified

Capacity: 1-7 L t .

**Pressure:** 7 Bar

Certification: Internal test

Material: Carbon steel

Surface treatment:
Blue painted



#### SMALL TANKS WITHOUT LEGS

		DIAMETER (mm)	LENGTH (mm)	MAN. ON BOTTON	MAN. ON PLANKING	WEIGHT (kg)
417 7 040	2 Attacks	85	225	1/2"	//	1,1
1 LT - 7 BAR	4 Attacks	85	225	1/2"	1/2"	1,1
2517 7040	2 Attacks	160	166	1/2"	//	1,5
2,5 LT - 7 BAR	4 Attacks	160	166	1/2"	1/2"	1,5
4017 7010	2 Attacks	210	175	1/2"	//	2,5
4,8 LT - 7 BAR	4 Attacks	210	175	1/2"	1/2"	2,5
717 7 040	2 Attacks	210	240	1/2"	//	3,2
7 LT - 7 BAR	4 Attacks	210	240	1/2"	1/2"	3,2

tanks without legs AISI 304 not certified

Capacity: 1-8 L t .

Pressure: 6-10 Bar

Certification: internal test

Material: steel INOX AISI 304

Surface treatment:



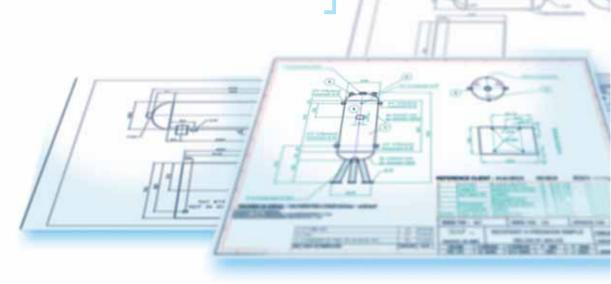
#### SMALL TANKS WITHOUT LEGS AISI 304

		DIAMETER (mm)	LENGTH (mm)	MAN. ON BOTTON	MAN. ON PLANKING	WEIGHT (kg)
4 2 17 42 242	2 Attacks	152	126	1/4"	//	0,5
1,3 LT - 10 BAR	4 Attacks	152	126	1/4"	3/8"	0,5
2 17 40 040	2 Attacks	152	222	3/8"	//	0,8
3 LT - 10 BAR	4 Attacks	152	222	3/8"	3/8"	0,8
5.15. 40.DAD	2 Attacks	213	203	3/8"	//	1,2
5 LT - 10 BAR	4 Attacks	213	203	3/8"	3/8"	1,2
0.17 (.040	2 Attacks	213	288	3/8"	//	1,8
8 LT - 6 BAR	4 Attacks	213	288	3/8"	3/8"	1,8

# **Special tanks**

There are productions to design containers for fluids such as hydrogen in small, medium and large series.

In spite of the current regulations in Europe such as 87/404 or 97/23 (PED), we can provide tested containers ASME, SQLO, LLOYD'S, MOL JAPAN, AUSTRALIAN STANDARD



Listed dimensions are approximate values

# Prompt delivery



Promptness is a fundamental principle for us.

It means that our customers receive precise and immediate answers because we believe that your work cannot wait.



#### Oil Service s.r.l.

Via Amati, 6 - 09045 Quartu S.E. (CA) ITALY Phone +39 070 825588 Fax +39 070 825810 www.oilservice.net