

CE-labelled
Pressure vessels
Vertical
Standard sizes
50-800 litres
Maximum operating pressure
and temperature
11 or 16 bar and 150°C

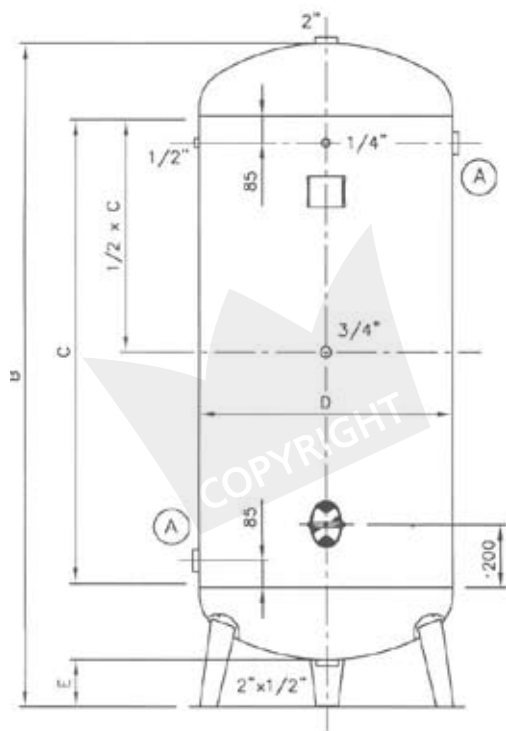
DANA-TANK standard pressure vessels are CE-labelled under directive 87/404/EC, EN286-1, PED 97/23/EC and normally approved by a notified body in Denmark or TÜV NORD for the EU countries.



Volume	Inspection		Dimensions and connections					Weight in kg	
Ltr.	Sockets in ends, standard	Hand hole in shell, special	A	B	C	D	E	11 bar	16 bar
50	2"		3/4"	690	285	400	190	28	30
90	2"		3/4"	1045	600	400	190	35	45
150	2"		3/4"	1440	1000	400	190	47	60
190	2"		1"	1470	1000	450	190	82	93
280	2"	x	1"	1710	1235	500	190	110	140
350	2"	x	1"	1990	1485	550	190	120	150
500	2"	x	1 1/2"	2010	1485	600	180	140	175
800	2"	x	2"	2090	1485	800	150	200	

Dimension chart for guidance only

Dimensioned sketch 50-800 litres



DANA-TANK standard vertical pressure vessels with volumes from 1000-15000 litres can be supplied for the operating pressures indicated above.

The vessels are made with one of the above inspection options which reflect the applicable inspection rules for pressure vessels to be installed within the EU. CE-labelling for other compressed air vessels under PED 97/23/EC & AD 2000.

Subject to change without notice.

Pressure vessels are also made to order.

Some models are stocked; other models are made to order.
DANA-TANK pressure vessels can be supplied with exterior paint under DS/EN ISO 12944.

The following data sheets are also available from DANA-TANK:

Data sheet 2002-2 for vertical vessels of 1000-15000 litres.

Data sheet 2002-3 for horizontal vessels of 18-800 litres.

Data sheet 2002-6 for vessels of 20-70 bar.

Description of alternative surface treatment.

