



# Vertical tanks

FIMA offers a wide range of vertical compressed air tanks built in accordance with the applicable European Directives and the main international standards. Absolutely essential to any compressed air system, air tanks not only serve as temporary storage, but they also allow the system to perform more efficiently. Because of the pressure they contain and because of their importance to a compressed air system, FIMA air tanks are built to be exceptionally durable.

V270-CE



VG270-CE



FIMA vertical tanks are supplied with the following accessory kits:







**KIT 11 BAR** 1/4" safety valve,  
1/4" 63 mm manometer

**KIT 12 BAR** 3/4" safety valve, 1/4" 63 mm  
manometer, 1/2" ball tap

**KIT 16 BAR** 3/4" safety valve,  
1/4" 63 mm manometer

## Vertical tanks







Painted RAL 5015

Model	 Tank	 IN-OUT Air Connections	 Certification	 Max Pressure		 Dimensions	 Weight
TANK	Lt.	Inch		Bar	Psi	mm	Kg
V100-CE	100	3/4	CE	11	160	370 x 370 x 1213	29
V150-CE	150	1	CE	11	160	396 x 396 x 1430	44
V200-CE	200	1	CE	11	160	446 x 446 x 1557	55
V270-CE	270	1	CE	11	160	500 x 500 x 1648	67
V500-CE	500	1	CE	11	160	600 x 600 x 2050	115
V720-CE	720	1	CE	11	160	750 x 750 x 2030	178
V900-CE	900	1.1/2	CE	11	160	800 x 800 x 2140	194
V1000-PED	1000	2	PED	12	174	800 x 800 x 2350	210
V1500-PED	1500	2	PED	12	174	1000 x 1000 x 2305	320
V2000-PED	2000	2	PED	12	174	1100 x 1100 x 2490	388
V3000-PED	3000	2	PED	12	174	1200 x 1200 x 2990	594
V5000-PED	5000	3	PED	12	174	1450 x 1450 x 3390	808
V10000-PED	10000	3	PED	12	174	1650 x 1650 x 5200	1730

Dimension: Length x Depth x Height

## Vertical tanks high pressure







Painted RAL 5015

Model <b>TANK</b>	 Tank	 IN-OUT Air Connections	 Certification	 Max Pressure		 Dimensions	 Weight
	Lt.	Inch		Bar	Psi	mm	Kg
<b>VH100-CE</b>	100	3/4	CE	16	233	370 x 370 x 1213	66
<b>VH150-CE</b>	150	1	CE	16	233	396 x 396 x 1430	54
<b>VH200-CE</b>	200	1	CE	15	218	446 x 446 x 1557	76
<b>VH270-CE</b>	270	1	CE	16	233	500 x 500 x 1648	101
<b>VH500-CE</b>	500	2	CE	16	233	600 x 600 x 2050	145
<b>VH1000-PED</b>	1000	2	PED	16	233	800 x 800 x 2350	245
<b>VH2000-PED</b>	2000	2	PED	16	233	1000 x 1000 x 2740	450
<b>VH3000-PED</b>	3000	2	PED	16	233	1200 x 1200 x 2990	630
<b>VH4000-PED</b>	4000	3	PED	16	233	1450 x 1450 x 2790	995
<b>VH5000-PED</b>	5000	3	PED	16	233	1450 x 1450 x 3390	1145
<b>VH6000-PED</b>	6000	3	PED	16	233	1450 x 1450 x 3990	1295
<b>VH10000-PED</b>	10000	3	PED	16	233	1650 x 1650 x 5200	2585

Dimension: Length x Depth x Height

## Vertical tanks galvanized







Surface galvanized

Model <b>TANK</b>	 Tank	 IN-OUT Air Connections	 Certification	 Max Pressure		 Dimensions	 Weight
	Lt.	Inch		Bar	Psi	mm	Kg
<b>VG100-CE</b>	100	3/4	CE	11	160	370 x 370 x 1213	31
<b>VG150-CE</b>	150	1	CE	11	160	396 x 396 x 1430	46
<b>VG200-CE</b>	200	1	CE	11	160	446 x 446 x 1557	57
<b>VG270-CE</b>	270	1	CE	11	160	500 x 500 x 1648	70
<b>VG500-CE</b>	500	2	CE	11	160	600 x 600 x 2050	119
<b>VG720-CE</b>	720	2	CE	11	160	750 x 750 x 2030	181
<b>VG900-CE</b>	900	1.1/2	CE	11	160	800 x 800 x 2140	198
<b>VG1000-PED</b>	1000	2	PED	12	174	800 x 800 x 2350	214
<b>VG1500-PED</b>	1500	2	PED	12	174	1000 x 1000 x 2305	325
<b>VG2000-PED</b>	2000	2	PED	12	174	1100 x 1100 x 2490	394
<b>VG3000-PED</b>	3000	2	PED	12	174	1200 x 1200 x 2990	600
<b>VG4000-PED</b>	4000	3	PED	12	174	1450 x 1450 x 2790	835
<b>VG5000-PED</b>	5000	3	PED	12	174	1450 x 1450 x 3390	962
<b>VG6000-PED</b>	6000	3	PED	12	174	1450 x 1450 x 3990	1090
<b>VG8000-PED</b>	8000	3	PED	12	174	1650 x 1650 x 4315	1730
<b>VG10000-PED</b>	10000	3	PED	12	174	1650 x 1650 x 5200	2015

Dimension: Length x Depth x Height

## Vertical tanks high pressure galvanized

Surface galvanized

Model <b>TANK</b>	 Tank	 IN-OUT Air Connections	 Certification	 Max Pressure		 Dimensions	 Weight
	Lt.	Inch		Bar	Psi	mm	Kg
<b>VGH270-CE</b>	270	1	CE	16	233	500 x 500 x 1648	104
<b>VGH500-CE</b>	500	2	CE	16	233	600 x 600 x 2050	149
<b>VGH1000-PED</b>	1000	2	PED	16	233	800 x 800 x 2350	249
<b>VGH1500-PED</b>	1500	2	PED	16	233	1000 x 1000 x 2305	428
<b>VGH2000-PED</b>	2000	2	PED	16	233	1000 x 1000 x 2740	355
<b>VGH3000-PED</b>	3000	2	PED	16	233	1200 x 1200 x 2990	635
<b>VGH4000-PED</b>	4000	3	PED	16	233	1450 x 1450 x 2790	995
<b>VGH5000-PED</b>	5000	3	PED	16	233	1450 x 1450 x 3390	1145
<b>VGH6000-PED</b>	6000	3	PED	16	233	1450 x 1450 x 3990	1295
<b>VGH10000-PED</b>	10000	3	PED	16	233	1650 x 1650 x 5200	2585

Dimension: Length x Depth x Height