

-10°C AIR VESSELS

VERTICAL VACUUM PAINTED

MATERIAL

Carbon steel

FLUID CONTENT

Compressed air / Nitrogen (group 2)

FINISHING

External Ral 5015 blue paint (standard)

UPON REQUEST

Horizontal version

DIRECTIVE

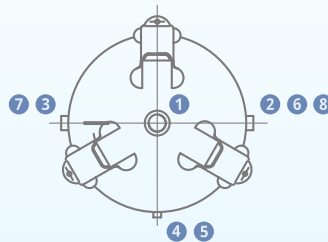
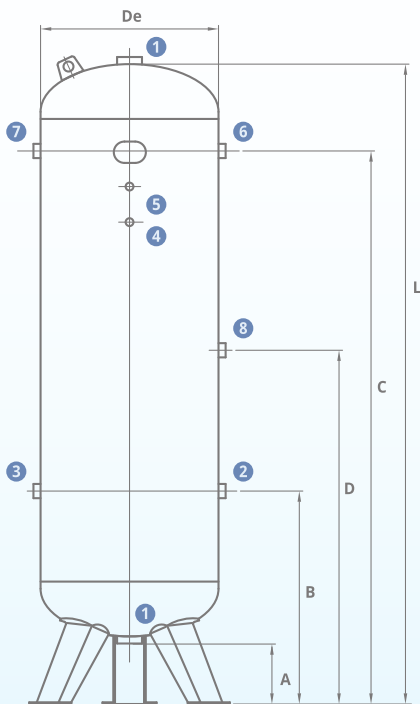
Manufacturer testing

OPERATING PRESSURE

-1 bar

OPERATING TEMPERATURE

-10 +120°C



A vacuum system is required in certain industrial process operations in order to prevent chemical or physical processes caused by the action of atmospheric gases.

The vessels are used to reproduce a setting where gas pressure is lower than the atmospheric one. Vacuum vessels are not governed by any Directive and are therefore excluded from CE marking requirements.

All vessels are supplied with name plate bearing Manufacturer's name, operating temperature, operating pressure and product's serial number.

CODE	DIRECTIVE	CAPACITY	OPERATING PRESSURE	De	A	B	C	D	L	1	2	3	4	5	6	7 - 8	WEIGHT
		Lt	Bar	mm	mm	mm	mm	mm	mm	inch.	inch.	inch.	inch.	inch.	inch.	inch.	Kg

RAL 5015*

VAC00041	=====	100	-1	370	180	355	1055	=	1213	2"	3/4"	=	3/8"	3/8"	=	3/4	40
VAC00012	=====	270	-1	500	170	599	1304	=	1648	2"	1"	1"	=	3/8"	1"	=	101
VAC00005	=====	500	-1	600	155	785	1665	=	2050	2"	2"	2"	=	3/8"	2"	2"	145
VAC00004	=====	1000	-1	800	145	760	1700	=	2350	2"	2"	2"	3/8"	3/8"	2"	2"	245
VAC00006	=====	2000	-1	1100	200	770	1970	=	2490	2"	2"	2"	1/2"	1/2"	2"	2"	450
VAC00013	=====	3000	-1	1200	140	830	2250	1540	2990	2"	2"	2"	1/2"	1/2"	2"	2"	630