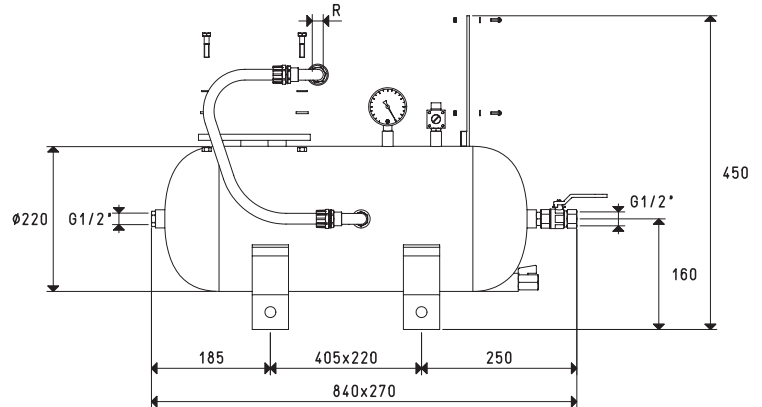


TANKS FOR HORIZONTAL PUMPSETS WITH ONE VACUUM PUMP

Horizontal pumpset tanks have a circular section.
They are made with welded sheet steel with perfect vacuum seal and are varnished with special corrosion and water condensation-resistant paint.
They are set for the installation of a vacuum pump and a switchgear to be selected among those in the table, and are equipped with:

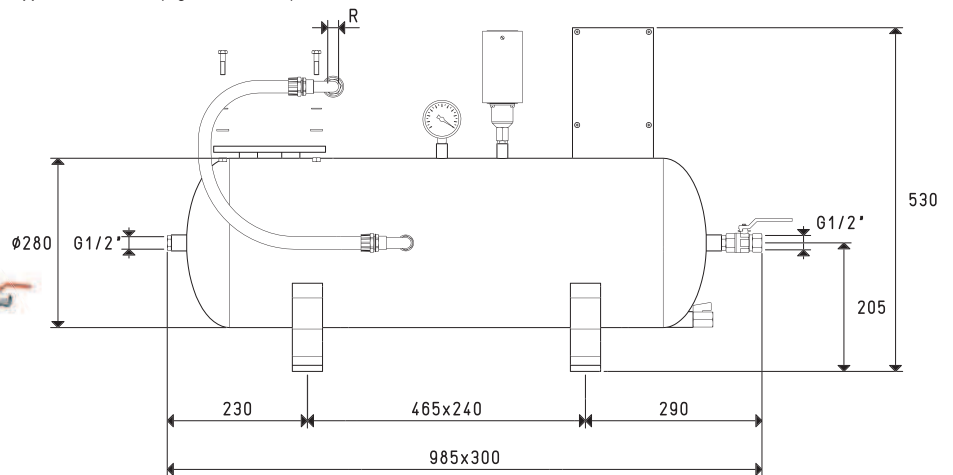
- A vacuum switch for adjusting the vacuum level within which to operate.
- A vacuum gauge for a direct reading of the vacuum level in the tank.
- A check valve for the pumps that do not have them.
- A manual valve for vacuum interception.
- A cock for condensation drainage.

- Hoses, fittings and screws for fixing the pump to the tank.
Available with various volumes, from 25 to 1000 litres.



Art.	Tank	Weight	R	For:		Recommended filtre accessories art.
				Pump	Switchgear	
	Litres	Kg	Ø	Mod.	art.	
DO 25 01	25	17	G3/8"	VTL 5	DO 06 90	FB 20 / FC 20
					DO 06 92	
DO 25 02	25	17	G1/2"	VTL 6 CC - VTL 10	DO 06 90	FB 20 / FC 20
					DO 06 92	
					DO 06 93	

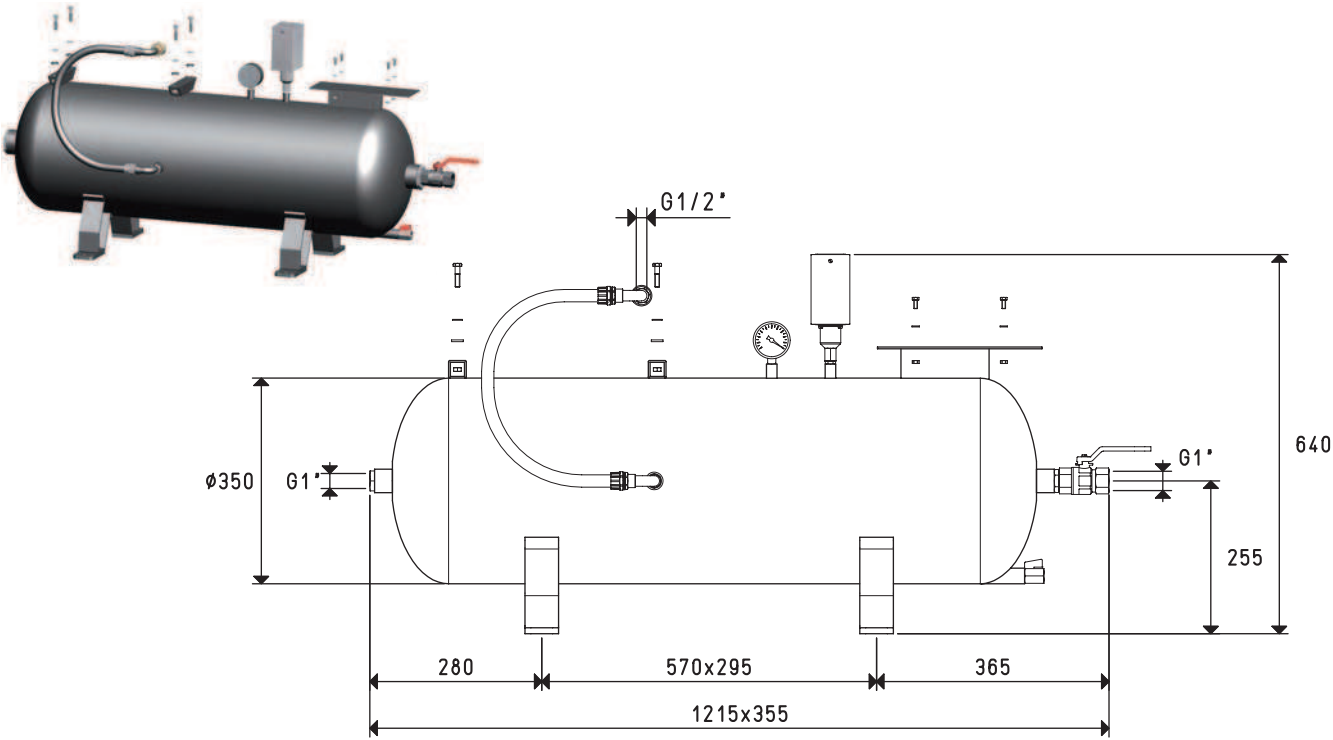
Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 25 01 SR).



Art.	Tank	Weight	R	For:		Recommended filtre accessories art.
				Pump	Switchgear	
	Litres	Kg	Ø	Mod.	art.	
DO 50 01	50	23	G3/8"	VTL 5	DO 06 90	FB 20 / FC 20
					DO 06 92	
DO 50 02	50	23	G1/2"	VTL 6 CC - VTL 10	DO 06 90	FB 20 / FC 20
					DO 06 92	
					DO 06 93	

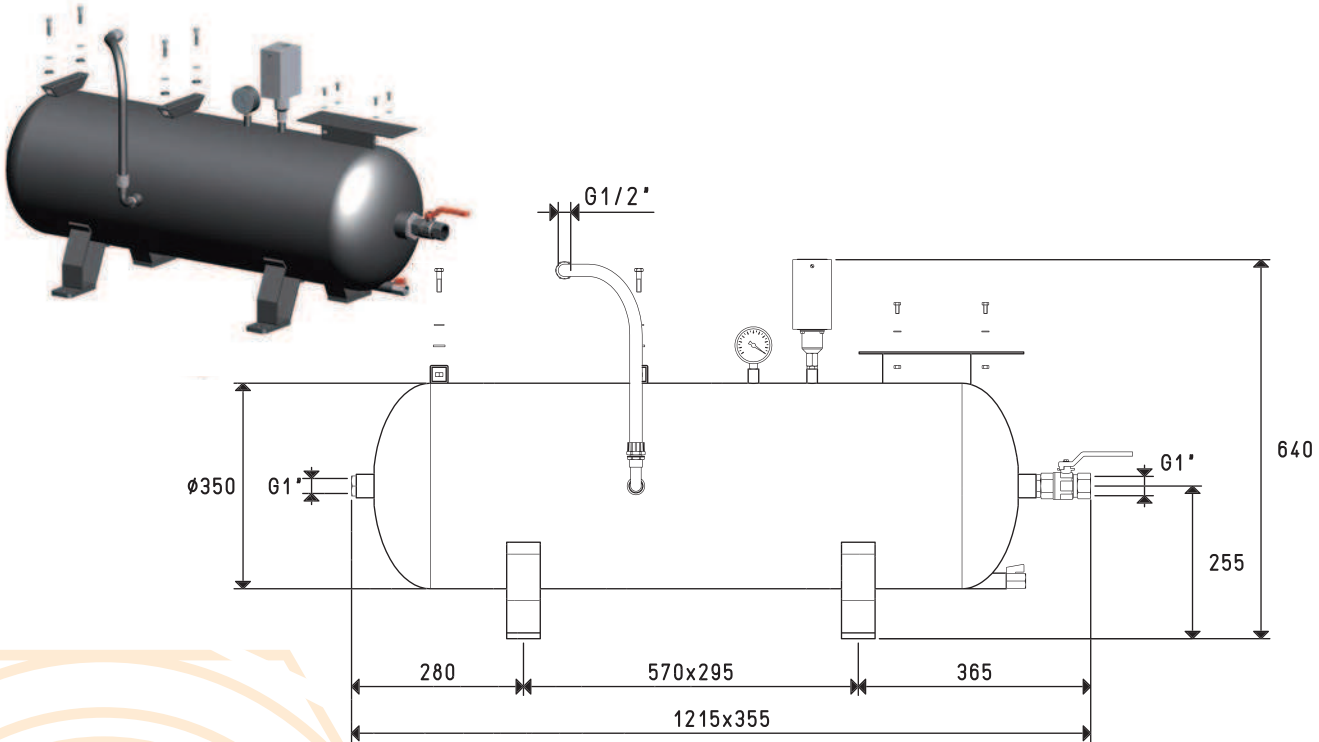
Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 50 01 SR).

TANKS FOR HORIZONTAL PUMPSETS WITH ONE PUMP



Art.	Tank	Weight	Pump	For:	Recommended filtre accessories
	Litres	Kg	Mod.	art.	art.
DO 100 01	100	31.6	VTL 10/F - VTL 15/F - VTL 20/F	DO 100 89	FB 30 / FC 30
				DO 100 90	

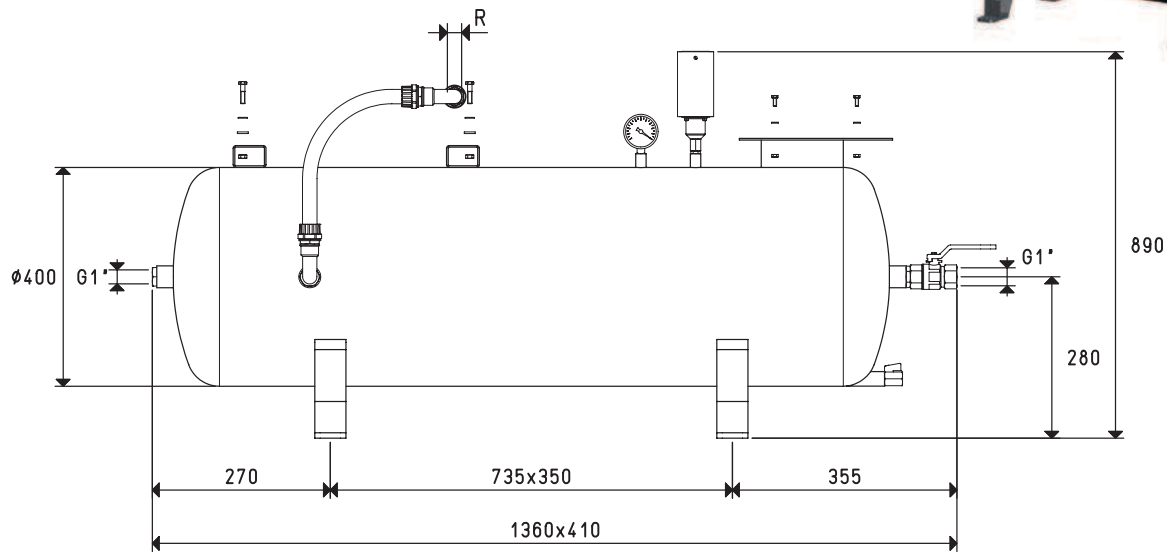
Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 100 01 SR).



Art.	Tank	Weight	Pump	For:	Recommended filtre accessories
	Litres	Kg	Mod.	art.	art.
DO 100 02	100	31.6	MV 20	DO 100 89	FB 30 / FC 30
				DO 100 90	

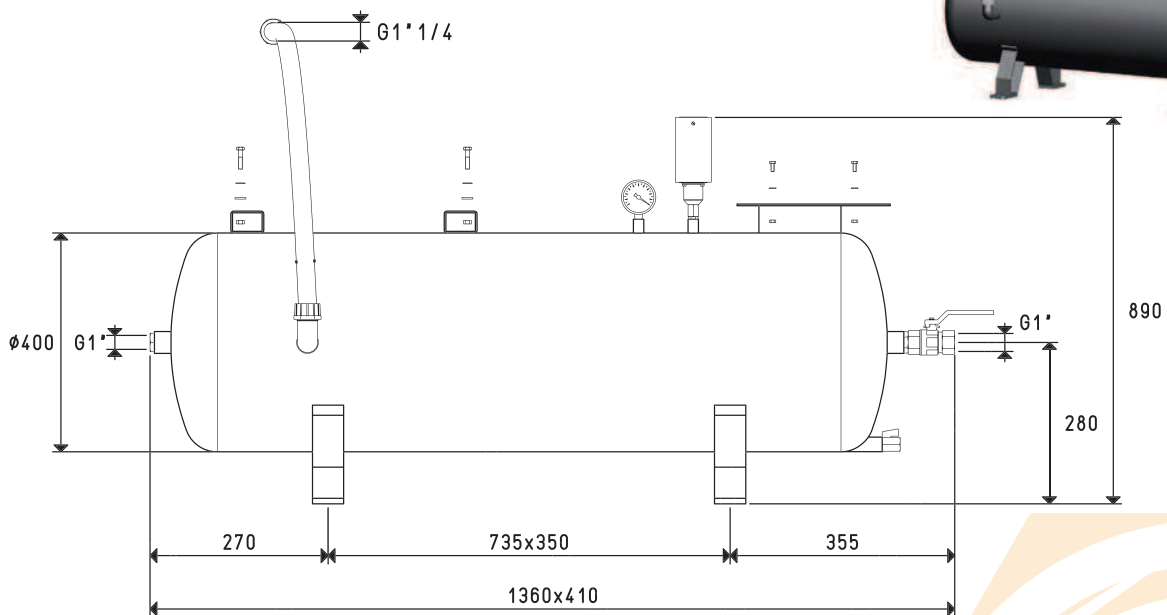
Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 100 02 SR).

TANKS FOR HORIZONTAL PUMPSETS WITH ONE PUMP



Art.	Tank	Weight	R	Pump	For:	Switchgear	Recommended filtre accessories
	Litres	Kg	Ø	Mod.		art.	art.
DO 150 01	150	39	G3/4"	VTL 25/FG - VTL 30/FG - VTL 35/FG		DO 100 90	FB 30 / FC 30
DO 150 02	150	39	G1"	VTL 50/G1 - VTL 75 /G1		DO 100 90	FB 30 / FC 30

Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 150 01 SR).



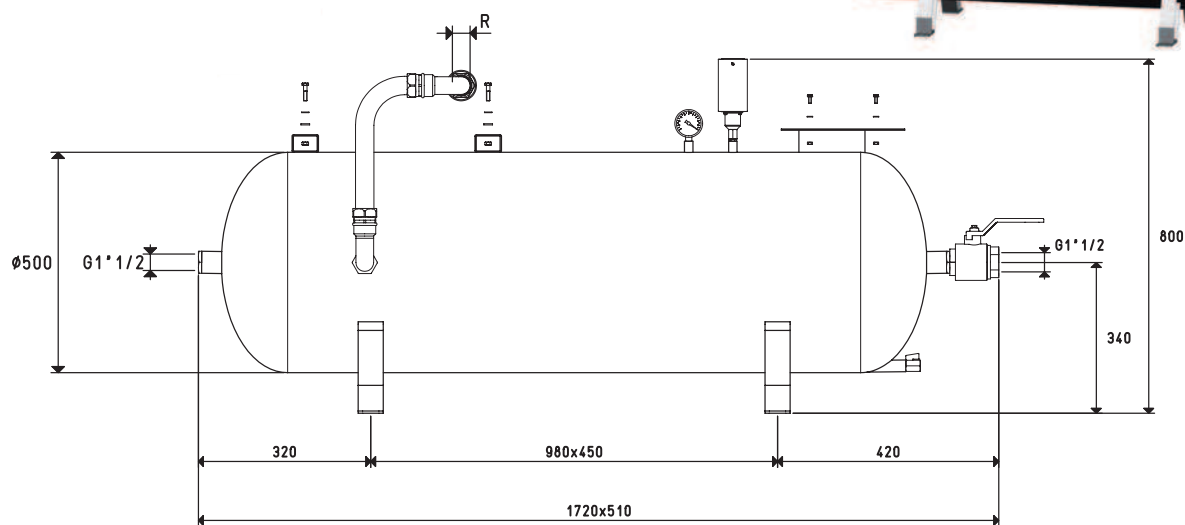
Art.	Tank	Weight	Pump	For:	Switchgear	Recommended filtre accessories
	Litres	Kg	Mod.		art.	art.
DO 150 03	150	39	MV 40 - MV 60		DO 100 90	FB 30 / FC 30

Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 150 03 SR).

Conversion ratio: inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

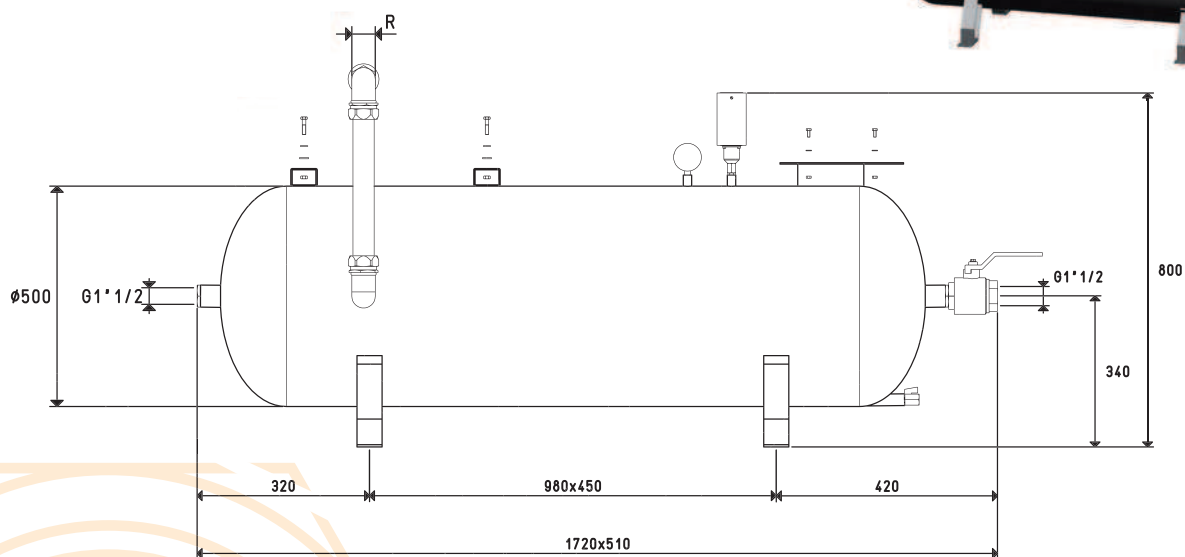
GAS-NPT thread adapters available at page 1.117

TANKS FOR HORIZONTAL PUMPSETS WITH ONE PUMP



Art.	For:					Recommended filtre accessories art.
	Tank	Weight	R	Pump	Switchgear	
	Litres	Kg	Ø	Mod.	art.	
DO 300 02	300	73	G1"1/4	VTL 75/G1	DO 100 90	FB 50 / FC 50
DO 300 03	300	73	G1"1/2	VTL 105/G1	DO 100 90	FB 50 / FC 50

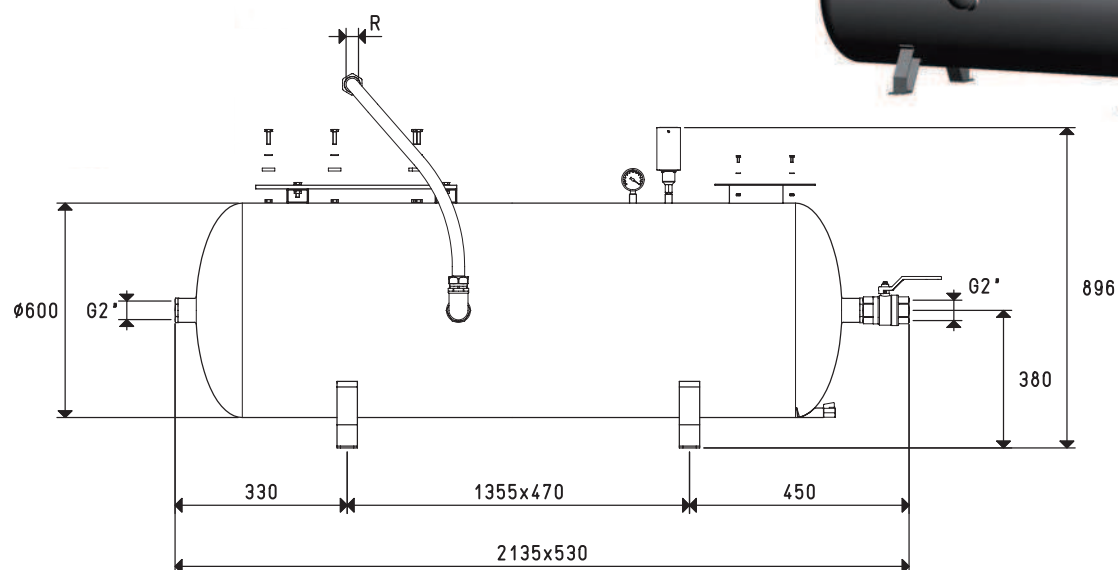
Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: D0 300 02 SR).



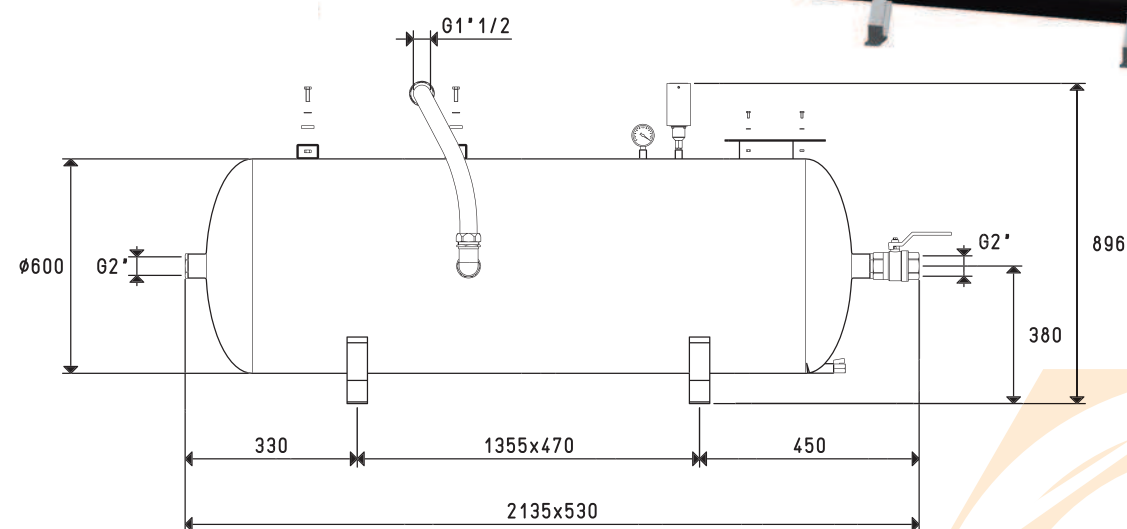
Art.	For:					Recommended filtre accessories art.
	Tank	Weight	R	Pump	Switchgear	
	Litres	Kg	Ø	Mod.	art.	
DO 300 04	300	73	G1"1/4	MV 60 - MV 100	DO 100 90	FB 50 / FC 50
DO 300 05	300	73	G1"1/2	MV 160R	DO 100 90	FB 50 / FC 50

Note: By adding the letters RS, the pumpset will be supplied with wheels (E.g.: DO 300 04 SR).

TANKS FOR HORIZONTAL PUMPSETS WITH ONE PUMP



Art.	Tank		R	For:		Recommended filtre accessories art.
	Litres	Kg		Pump Mod.	Switchgear art.	
DO 500 01	500	143	G1"1/4	MV 100	DO 100 90	FB 60 / FC 60
DO 500 04	500	143	G1"1/2	MV 160R	DO 100 90	FB 60 / FC 60
DO 500 03	500	143	G2"	MV 200R - MV 300R	DO 100 91	FB 60 / FC 60

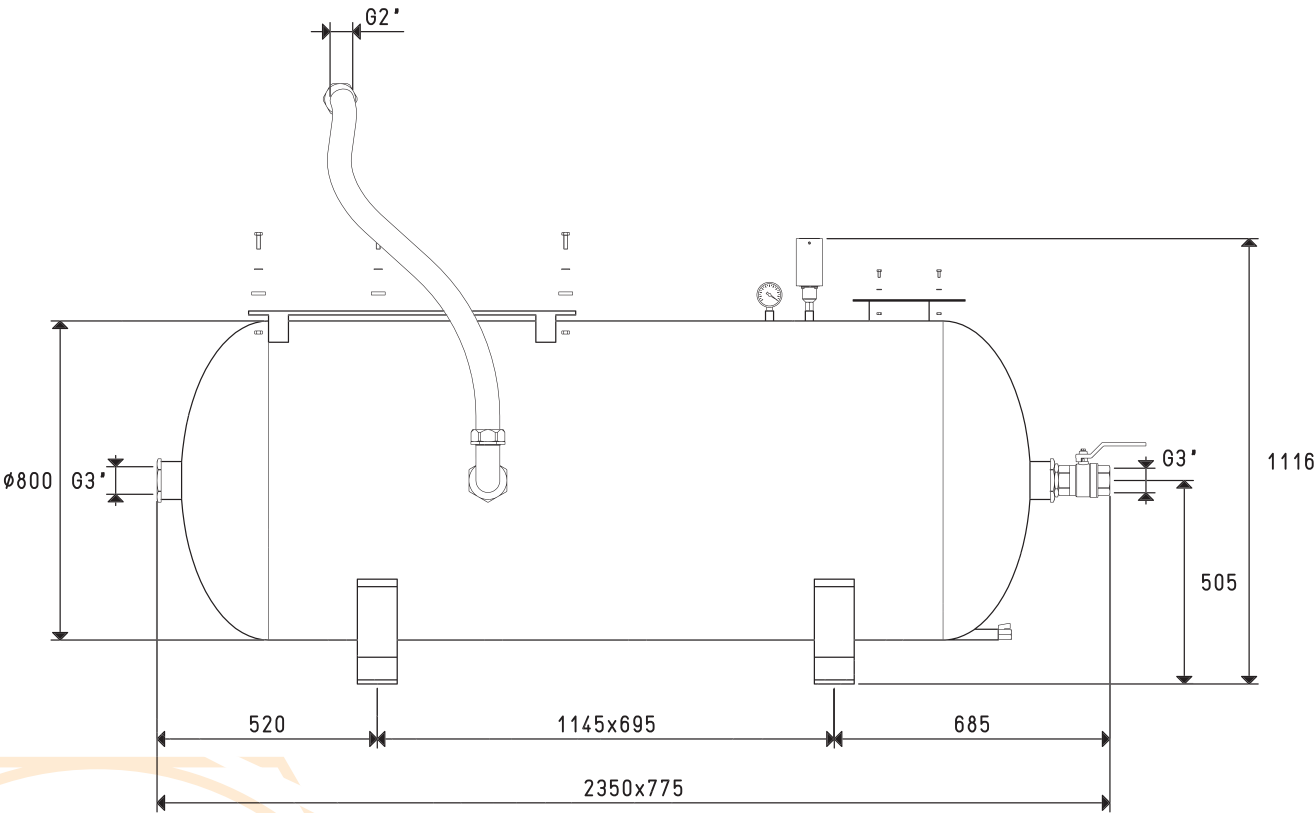
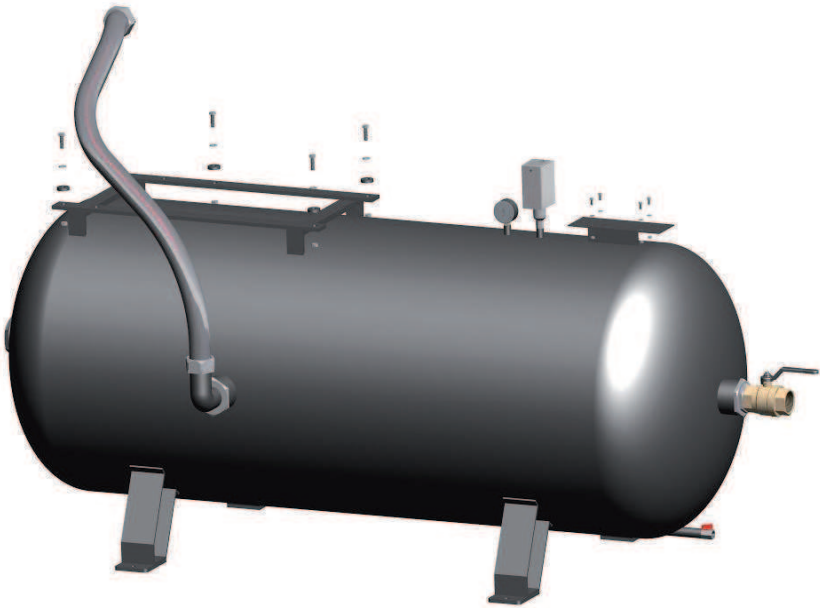


Art.	Tank		Pump	For:		Recommended filtre accessories art.
	Litres	Kg		Switchgear art.		
DO 500 02	500	143	VTL 105/G1	DO 100 90		FB 60 / FC 60

Conversion ratio: inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

GAS-NPT thread adapters available at page 1.117

TANKS FOR HORIZONTAL PUMPSETS WITH ONE PUMP



Art.	Tank		Weight	For:		Recommended filtre accessories
	Litres	Kg		Pump	Switchgear	
DO 1000 02	1000	235		Mod. MV 200R - MV 300R	art. DO 100 91	art. FC 80

7.94

Conversion ratio: inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

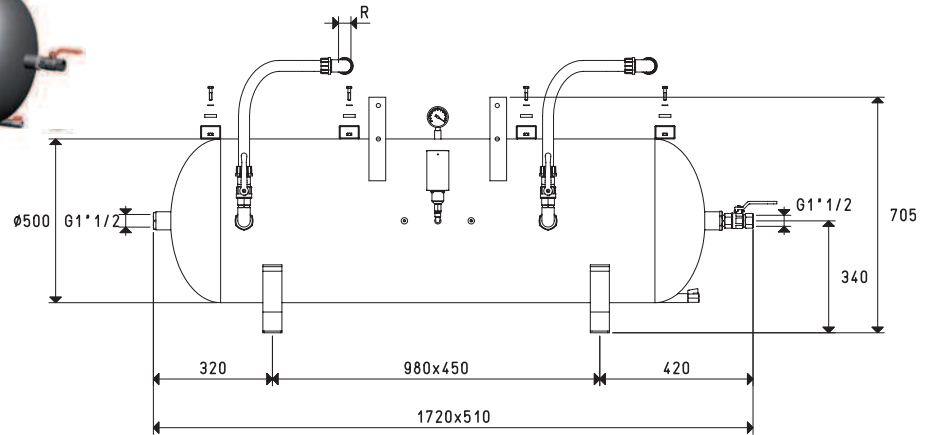
GAS-NPT thread adapters available at page 1.117

TANKS FOR HORIZONTAL PUMPSETS WITH TWO PUMPS

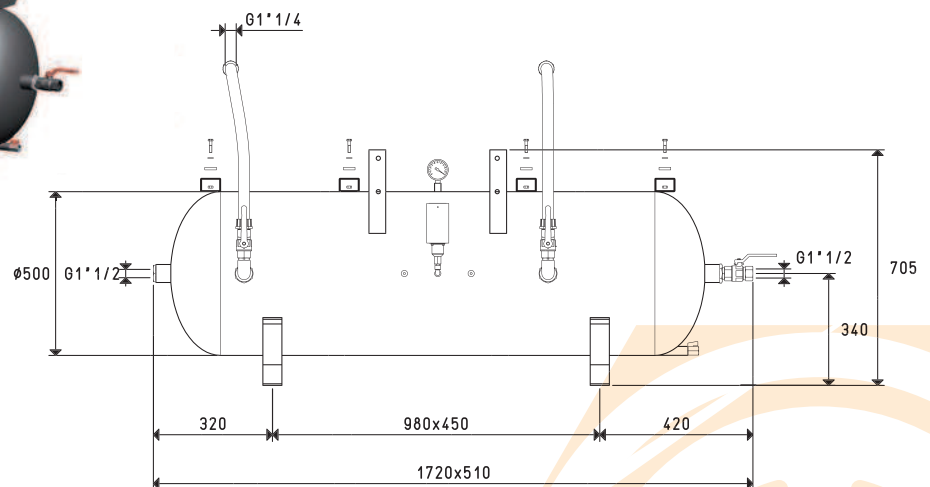
Horizontal pumpset tanks have a circular section. They are made with welded sheet steel with perfect vacuum seal and are varnished with special corrosion and water condensation-resistant paint.

They are set for the installation of two vacuum pumps and a switchgear to be selected among those in the table, and are equipped with:

- A vacuum switch for adjusting the vacuum level within which to operate.
 - A vacuum gauge for a direct reading of the vacuum level in the tank.
 - Two check valves for the pumps that do not have them.
 - Two manual valves for pump exclusion.
 - A manual valve for vacuum interception.
 - A cock for condensation drainage.
- Hoses, fittings and screws for connecting and fixing the pumps to the tank.
Available with various volumes, from 300 to 1000 litres.

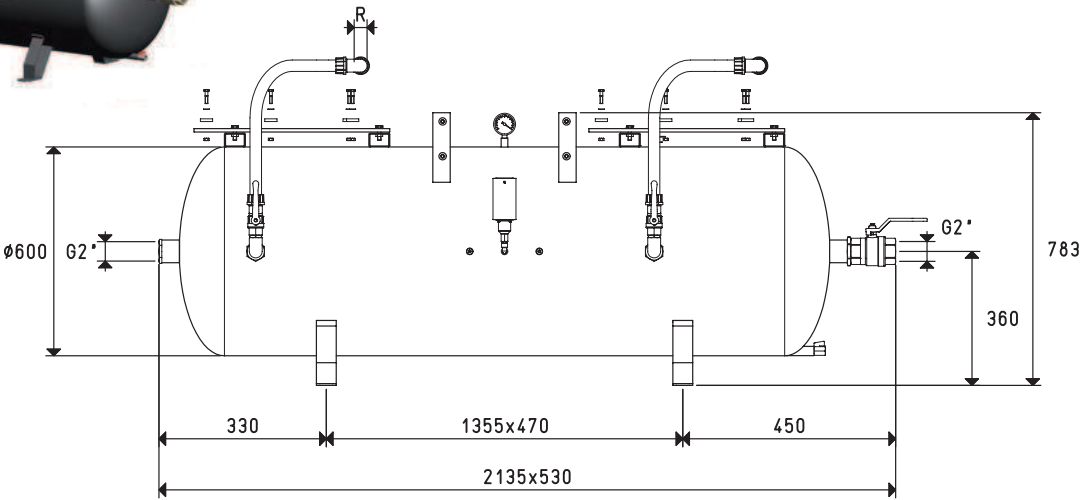


Art.	Tank		For:				Recommended filtre accessories art.
	Litres	Weight Kg	R Ø	2 pumps Mod.	Switchgear art.		
D20 300 01	300	143	G1"	VTL 50/G1	D2V 150 90		FB 50 / FC 50
D20 300 03	300	143	G1"1/4	VTL 75/G1	D2V 150 90		FB 50 / FC 50
D20 300 04	300	143	G1"1/2	VTL 105/G1	D2V 150 90		FB 50 / FC 50

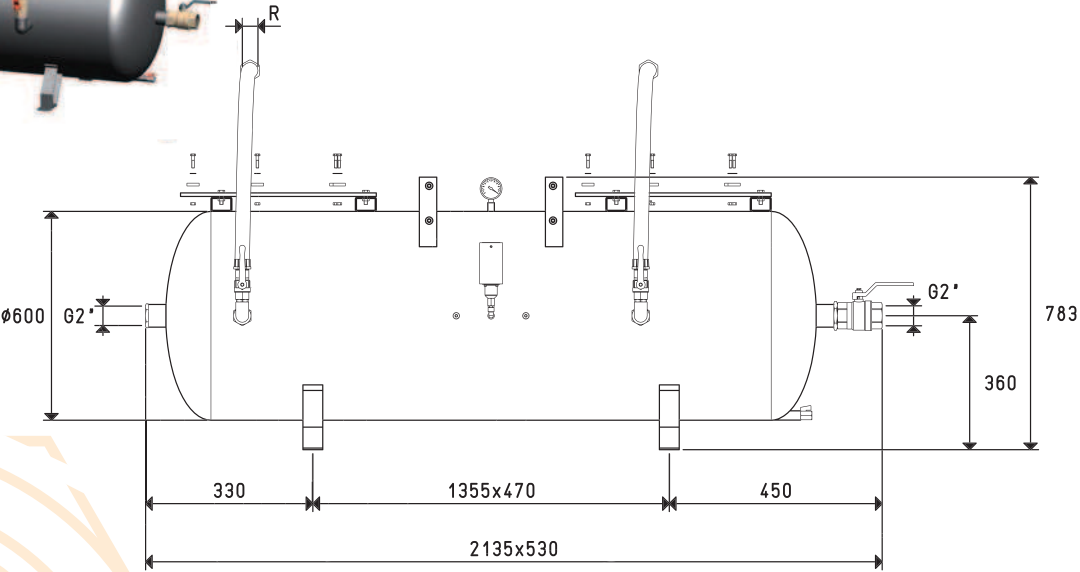


Art.	Tank		For:				Recommended filtre accessories art.
	Litres	Weight Kg	2 pumps Mod.	Switchgear art.			
D20 300 02	300	143	MV 40 - MV 60 - MV 100	D2V 150 90			FB 50 / FC 50

TANKS FOR HORIZONTAL PUMPSETS WITH TWO PUMPS



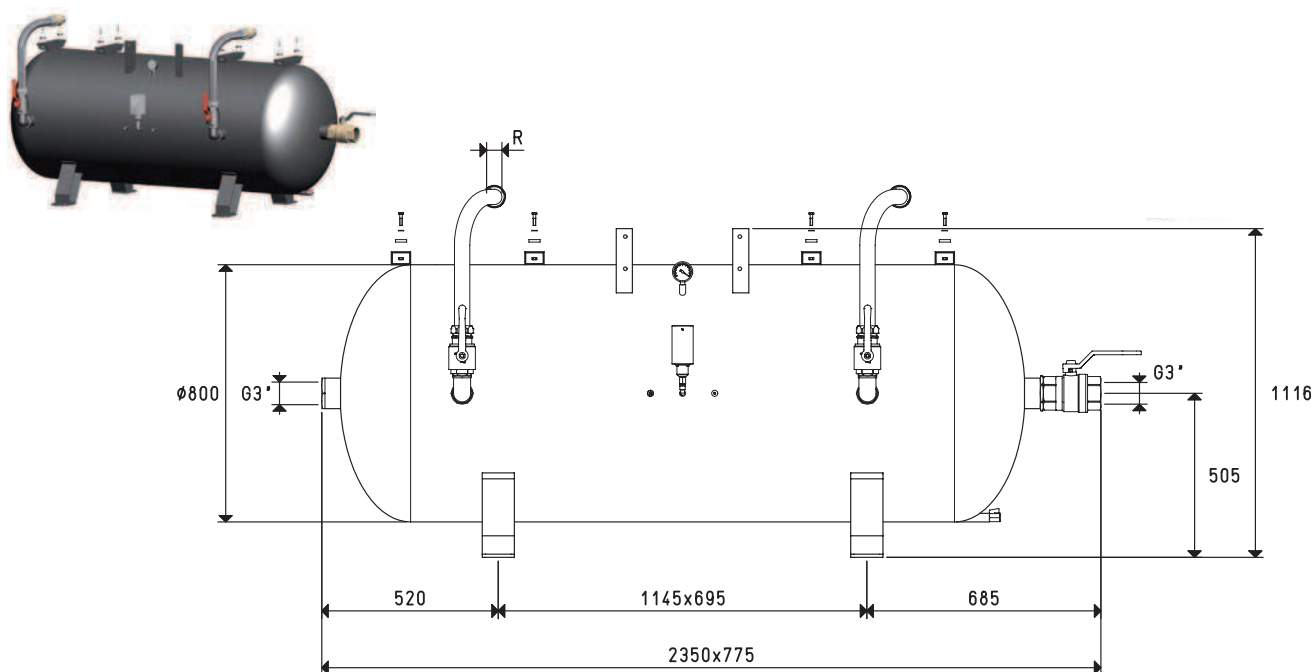
Art.	Tank	Weight	R	2 pumps	For:	Switchgear	Recommended filtre accessories
	Litres	Kg	Ø	Mod.		art.	art.
D20 500 01	500	155	G1"	VTL 50/G1		D2V 150 90	FB 60 / FC 60
D20 500 02	500	155	G1"1/4	VTL 75/G1		D2V 150 90	FB 60 / FC 60
D20 500 04	500	155	G1"1/2	VTL 105/G1		D2V 150 90	FB 60 / FC 60



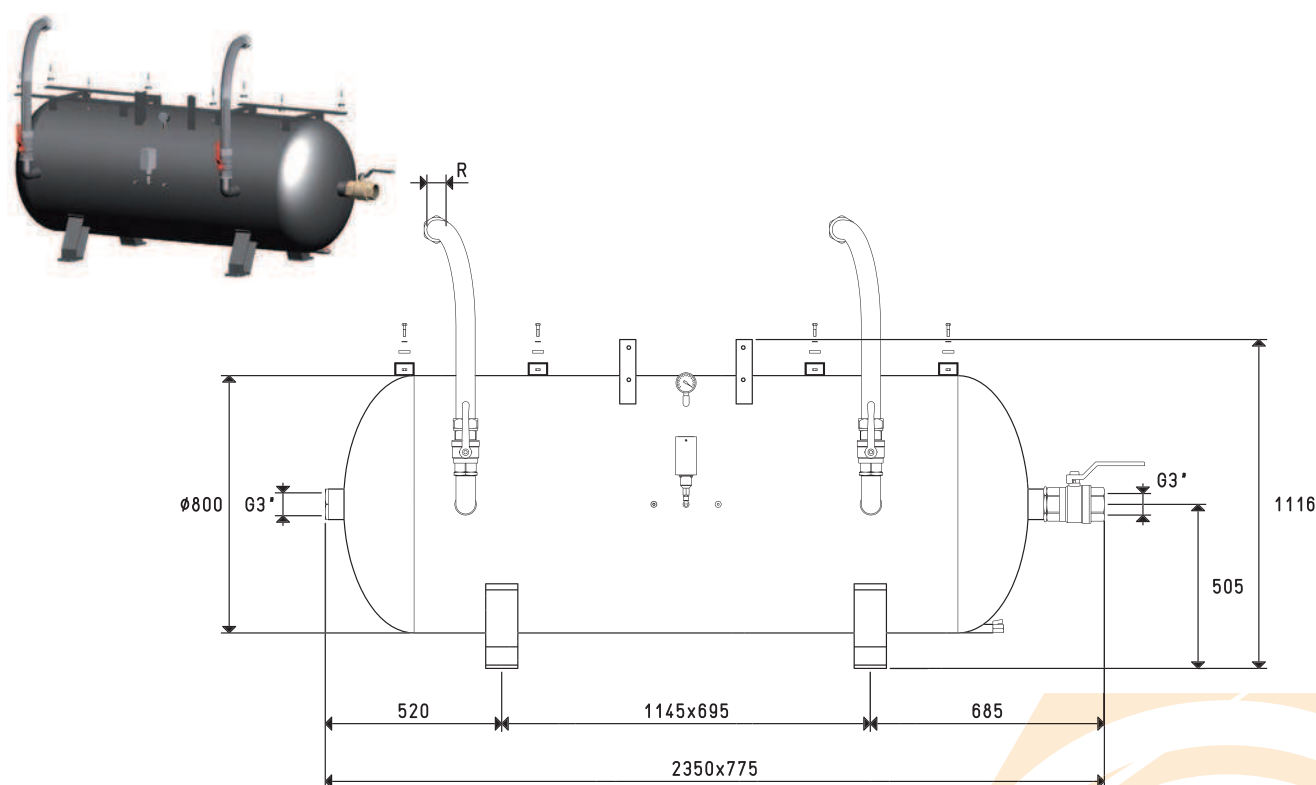
Art.	Tank	Weight	R	2 pumps	For:	Switchgear	Recommended filtre accessories
	Litres	Kg	Ø	Mod.		art.	art.
D20 500 03	500	155	G1"1/4	MV 60 - MV 100		D2V 150 90	FB 60 / FC 60
D20 500 05	500	155	G1"1/2	MV 160R		D2V 150 90	FB 60 / FC 60

3D drawings available at www.vuototecnica.net

TANKS FOR HORIZONTAL PUMPSETS WITH TWO PUMPS



Art.	Tank	Weight	R	2 pumps	For:	Recommended
	Litres	Kg	Ø	Mod.	Switchgear art.	filtration accessories art.
D20 1000 02	1000	210	G1"1/4	VTL 75/G1	D2V 150 90	FC 80
D20 1000 04	1000	210	G1"1/2	VTL 105/G1	D2V 150 90	FC 80



Art.	Tank	Weight	R	2 pumps	For:	Recommended
	Litres	Kg	Ø	Mod.	Switchgear art.	filtration accessories art.
D20 1000 03	1000	210	G1"1/4	MV 60 - MV 100	D2V 150 90	FC 80
D20 1000 05	1000	210	G1"1/2	MV 160R	D2V 150 90	FC 80
D20 1000 06	1000	210	G2"	MV 200R - MV 300R	D2V 150 91	FC 80

Conversion ratio: inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6}$ = $\frac{\text{Kg}}{0.4536}$

GAS-NPT thread adapters available at page 1.117

TANKS FOR HORIZONTAL SAFETY PUMPSETS WITH TWO PUMPS

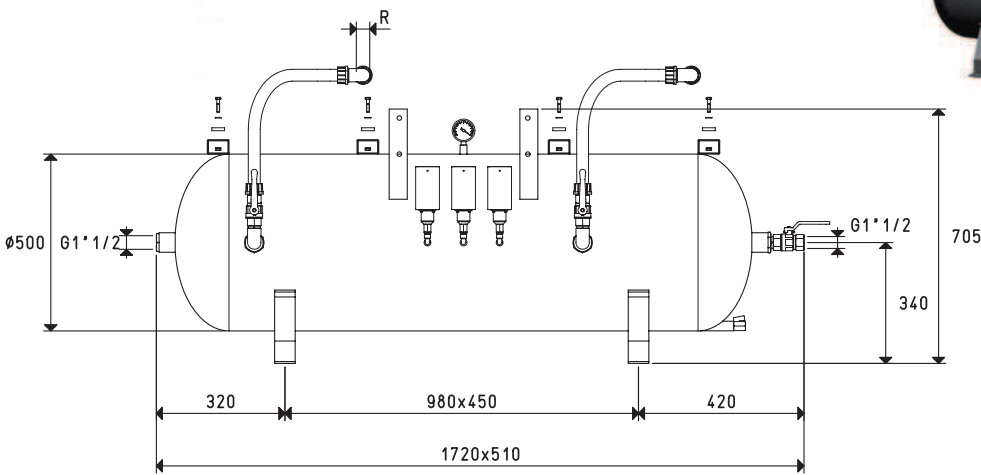
Horizontal safety pumpset tanks have a circular section.

They are made with welded sheet steel with perfect vacuum seal and are varnished with special corrosion and water condensation-resistant paint.

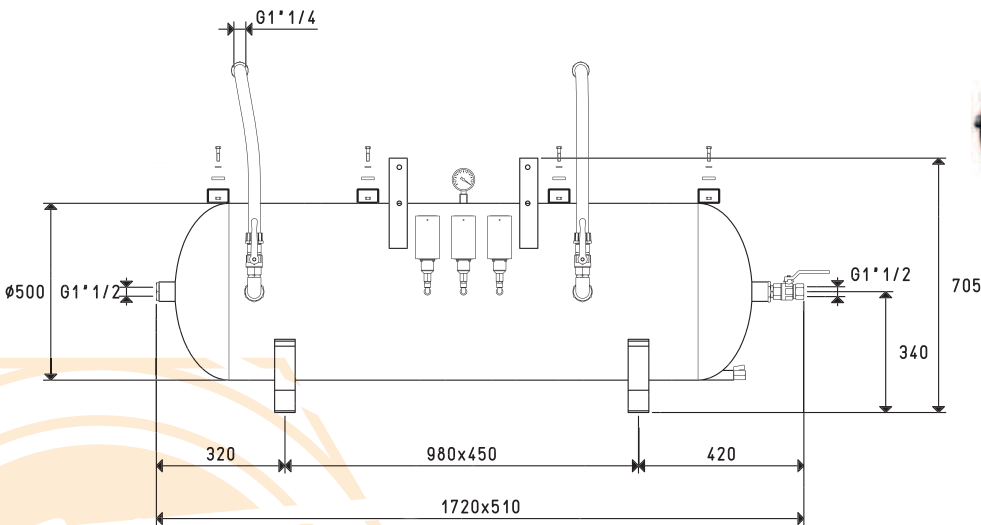
They are set for the installation of two vacuum pumps and a switchgear, to be selected among those in the table, and are equipped with:

- Three vacuum switches, of which two are for adjusting the vacuum level within which each pump must operate and one is for determining the minimum safety value, under which the alarm sets off.
- A vacuum gauge for a direct reading of the vacuum level in the tank.
- Two check valves for the pumps that do not have them.
- Two manual valves for pump exclusion.
- A manual valve for vacuum interception.
- A cock for condensation drainage.
- Hoses, fittings and screws for connecting and fixing the pumps to the tank.

Available with various volumes, from 300 to 1000 litres.

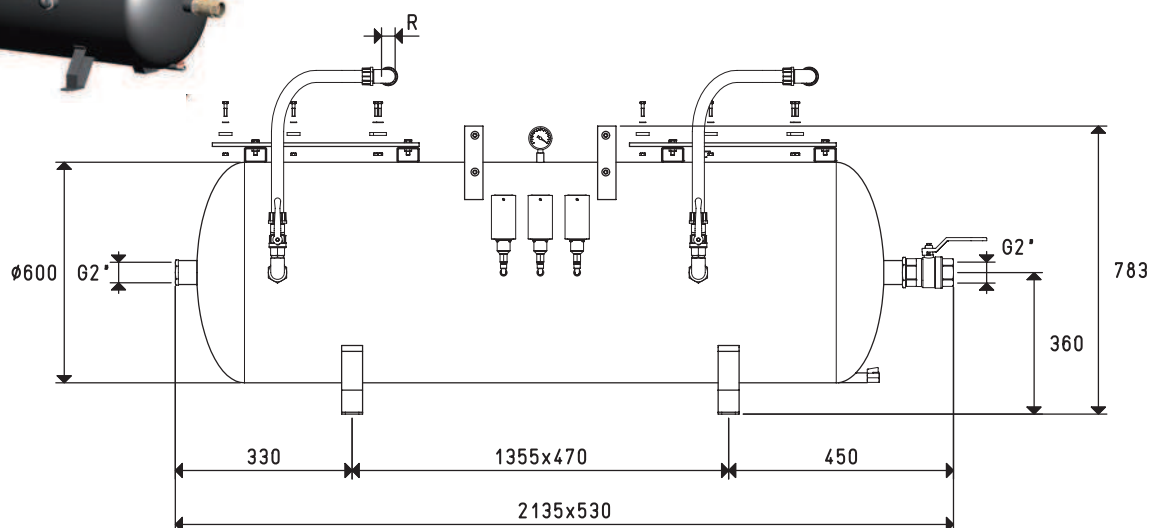


Art.	Tank	Weight	R	2 pumps	For:	Recommended filtre accessories art.
	Litres	Kg	Ø	Mod.	Switchgear art.	
DSO 300 01	300	145	G1"	VTL 50/G1	DSO 300 90	FB 50 / FC 50
DSO 300 03	300	145	G1"1/4	VTL 75/G1	DSO 300 90	FB 50 / FC 50
DSO 300 04	300	145	G1"1/2	VTL 105/G1	DSO 300 90	FB 50 / FC 50

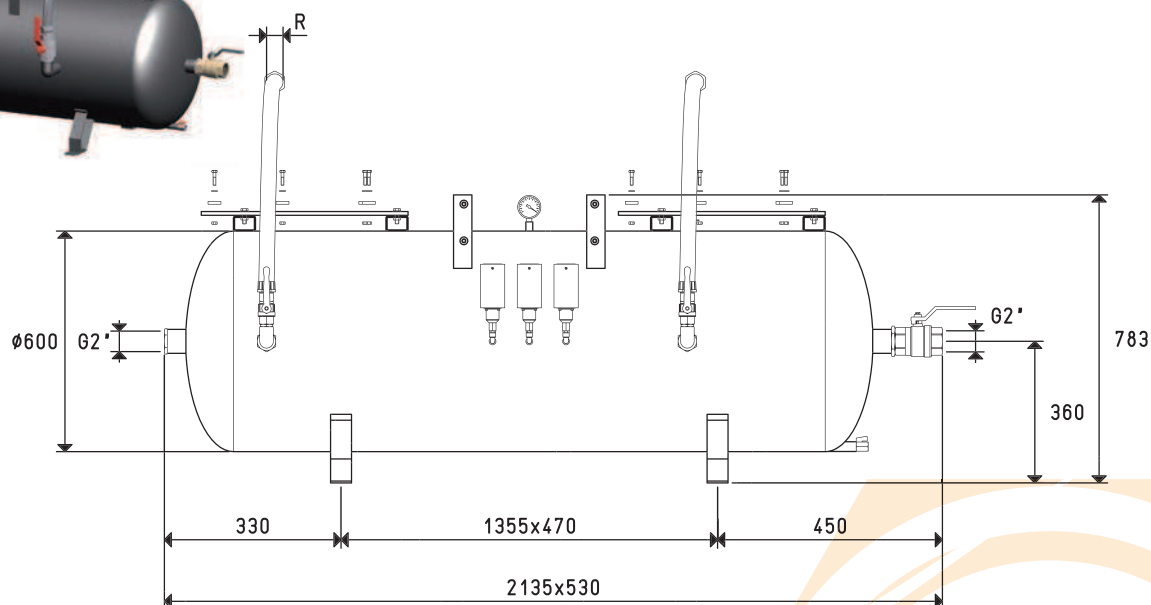


Art.	Tank	Weight	2 pumps	For:	Recommended filtre accessories art.
	Litres	Kg	Mod.	Switchgear art.	
DSO 300 02	300	145	MV 40 - MV 60 - MV 100	DSO 300 90	FB 50 / FC 50

TANKS FOR HORIZONTAL SAFETY PUMPSETS WITH TWO PUMPS



Art.	Tank	Weight	R	2 pumps	For:	Recommended filtre accessories
	Litres	Kg	Ø	Mod.	Switchgear art.	art.
DS0 500 01	500	157	G1"	VTL 50/G1	DS0 300 90	FB 60 / FC 60
DS0 500 02	500	157	G1"1/4	VTL 75/G1	DS0 300 90	FB 60 / FC 60
DS0 500 04	500	157	G1"1/2	VTL 105/G1	DS0 300 90	FB 60 / FC 60



Art.	Tank	Weight	R	2 pumps	For:	Recommended filtre accessories
	Litres	Kg	Ø	Mod.	Switchgear art.	art.
DS0 500 03	500	157	G1"1/4	MV 60 - MV 100	DS0 300 90	FB 60 / FC 60
DS0 500 05	500	157	G1"1/2	MV 160R	DS0 300 90	FB 60 / FC 60

Conversion ratio: inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6}$ = $\frac{\text{Kg}}{0.4536}$

GAS-NPT thread adapters available at page 1.117

