

SMR-P VERTICAL (200 – 1.000 Liters)



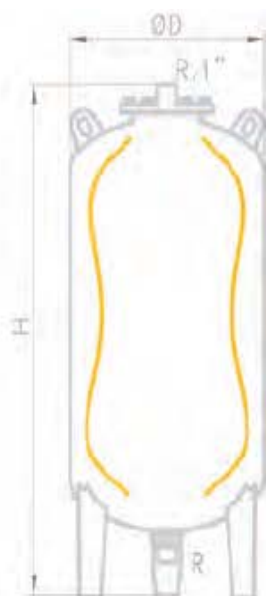
Expansion vessels Solar energy systems

- Bladder expansion vessels for solar Energy systems
- Material: steel
- Replaceable special bladder to withstands temperatura peaks of 130°C for one hour
- Recommended to install an intermediate vessel
- Galvanized water connection (R 1 ½")
- Galvanized upper flange (R 1")
- Suitable for use with antifreeze up to 50%
- Precharge valve
- Gas precharge: Air
- External white epoxy powder coating
- Manufactured according to 2014/68/EU Directive
- 2 year warranty



Technical specifications

- | | |
|--------------------------|-------------------|
| ▪ Volume: | 200 - 1000 Liters |
| ▪ Membrane: | Replaceable |
| ▪ Max. service pressure: | 10 Bar |
| ▪ Test pressure: | 15 Bar |
| ▪ Precharge EXWORKS: | 2,5 Bar |
| ▪ Temperature max.: | 100°C |
| ▪ Temperature mín.: | -10°C |
| ▪ Water connection: | R 1 ½" G.M |



Weight (Kg)	Code	Model	Volume (Lts.)	Pressure (Bar)	ØD (mm)	H (mm)	Water connection R
49	03200070	220 SMR	200	10	485	1.400	1 ½"
60	03300070	350 SMR	300	10	485	1.965	1 ½"
90	03500070	500 SMR	500	10	600	2.065	1 ½"
158	03700070	700 SMR	700	10	700	2.145	1 ½"
274	03910070	1000 SMR	1.000	10	800	2.375	1 ½"