

SMR-P (35 – 100 Liters)



Expansion vessels Solar energy systems

- Bladder expansion vessels for solar Energy systems
- Material: steel
- Replaceable special bladder to withstands temperature peaks of 130°C for one hour
- Recommended to install an intermediate vessel
- Galvanized water connection (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

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|--------------------------|-----------------|
| ▪ Volume: | 35 – 100 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" G.M |



Weight (Kg)	Code	Model	Volume (Lts.)	Pressure (Bar)	ØD (mm)	H (mm)	Water connection R
10	01035070	35 SMR-P	35	10	360	615	1"
12	01050070	50 SMR-P	50	10	360	750	1"
16	03080070	80 SMR-P	80	10	450	750	1"
18	03100070	100 SMR-P	100	10	450	850	1"