

SMF WITHOUT FEET



Expansion vessels Solar energy systems

- Bladder expansion vessels for solar Energy systems
- Material: steel
- Non-replaceable special bladder to withstands temperatura peaks of 130°C for one hour
- Recommended to install an intermediate vessel
- Galvanized water connection (R 3/4")
- 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: | 2 – 24 Liters |
| ▪ Membrane: | Non-replaceable |
| ▪ Max. service pressure: | 8-10 Bar |
| ▪ Test pressure: | 12-15 Bar |
| ▪ Precharge EXWORKS: | 2,5 Bar |
| ▪ Temperature max.: | 100°C |
| ▪ Temperature mín.: | -10°C |
| ▪ Water connection: | R 3/4" G.M |



Weight (Kg)	Code	Model	Volume (Lts.)	Pressure (Bar)	ØD (mm)	H (mm)	Water connection R
0,8	02002070	2 SMF	2	10	110	245	3/4"
2	02005070	5 SMF	8	10	200	250	3/4"
2,5	02008070	8 SMF	8	10	200	340	3/4"
3,2	02012070	12 SMF	12	10	270	310	3/4"
4	02018070	18 SMF	18	10	270	415	3/4"
4,5	02024070	24 SMF	24	8	320	430	3/4"