

## PF

### Puffer tanks Primary solar and heating systems

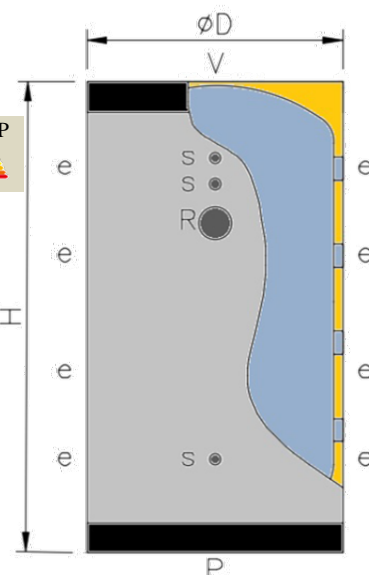
- Solar puffer tanks. Lack off internal coating, so they should not be installed in a secondary (open) system.
- Allow to accumulate hot water in the primary system (not suitable for hot sanitary water)
- ErP Directive: Category B-C.
- Thermal insulation in rigid polyurethane foam, free of CFC. Thickness:
  - 100 PF. Thermal insulation 30 mm.
  - 200 – 500 PF. Thermal insulation 50 mm.
  - 750 – 1500 PF. Thermal insulation 80 mm.
- External finish with PVC cover (grey colour).
- Sleeves are protected with trims
- Designed and manufactured according to 2014/68/UE Directive.



#### Technical specifications

- Volume: 100 – 1.500 Liters
- Max. service pressure: 6 Bar
- System temperature: -10+100°C
- Connections (e): 8 x 1 1/2" G.F.
- Connections upper (v) / bottom (p): 2 x 1 1/4" G.F.
- Auxiliary connections (s): 3 x 1/2" G.F.
- Auxiliary connection for resistance (optional) (R): 1 x 2" G.F.

Code	Model	Volume (Liters)	Weight (Kg)	ØD (mm)	H (mm)	Water connection				ErP
						e	v / p	s	R	
16110071	100 PF (*)	100	30	460	890	1 1/2"	1 1/4"	1/2"	2"	C
16120071	200 PF (*)	200	45	650	1.005	1 1/2"	1 1/4"	1/2"	2"	B
16130071	300 PF (*)	300	60	650	1.470	1 1/2"	1 1/4"	1/2"	2"	C <sub>H</sub>
16150071	500 PF	500	90	700	1.915	1 1/2"	1 1/4"	1/2"	2"	C
16175071	750 PF	750	130	910	1.945	1 1/2"	1 1/4"	1/2"	2"	C
16100071	1000 PF	1.000	210	950	2.205	1 1/2"	1 1/4"	1/2"	2"	C
16115071	1500 PF	1.500	280	1.160	2.280	1 1/2"	1 1/4"	1/2"	2"	C



*Note:* (\*) Models 100-200-300 PF do not have a P bottom sleeve.  
Are Supplied with a bottom cover and adhesive shims