

## Product Data Sheet (2020-03-05)

## **Flamcomat Starter Main Vessels**

#### For sealed heating installations (acc. to EN12828) and chilled water (cooling) installations.

A multi function product which provides all the essential requirements for a sealed chilled, solar or heated water system i.e. automatic expansion control, pressurisation, deaeration and make-up.



Туре	Capacity [l]	Design pressure [PN]	Dimensions				Syst.	Weight	###	Order
			A [mm]	B [mm]	C [mm]	D [mm]	conn.	[kg]		Code
Flamcomat Starter 100	100	PN 6	484	904	360	171	G 1 <sup>1</sup> / <sub>2</sub> " M	27	1	18003
Flamcomat Starter 200	200	PN 6	600	1081	450	180	G 1 <sup>1</sup> / <sub>2</sub> " M	42	1	18004
Flamcomat Starter 300	300	PN 6	600	1451	450	180	G 1 1⁄2" M	56	1	18005
Flamcomat Starter 400	400	PN 6	790	1293	610	215	G 1 <sup>1</sup> / <sub>2</sub> " M	76	1	18006
Flamcomat Starter 600	600	PN 6	790	1653	610	215	G 1 <sup>1</sup> / <sub>2</sub> " M	97	1	18007

# CE

### **Advantages**

- Unique pressure step degassing process, even when the system is in equilibrium, by combination of pressure drop.
- Delivered with deaeration unit, height adjustable feet and weight-capacity sensor.

### **Technical information**

- Vessels 100 600 litres: in accordance with EN13831.
- Suitable for systems with a maximum flow temperature of 120 °C.
- Flexible connections and hoses between pump unit and vessel to be ordered separately.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- In accordance with European Pressure Equipment Directive 2014/68/EU and Machinery Directive 2006/42/EC.
- Red (RAL 3002) epoxy powder coating.



### Find more information online:

Manuals Certificates CAD drawings Extra documentation

Flamco Group Plotterweg 31 3821 BB, Amersfoort - nl **T** +31 33 299 75 00 **F** +31 33 298 64 45 **E** info@flamcogroup.com I https://flamcogroup.com