

FILLING DEVICES

Flexcon PA pressurisation assistant

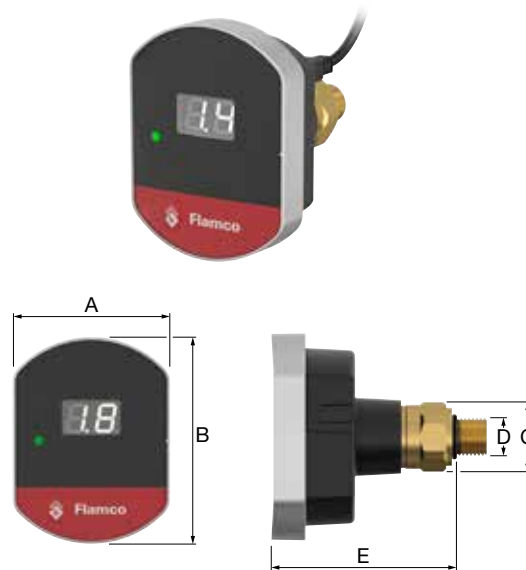
The Flamco Flexcon PA pressurisation assistant is used to monitor heating systems and to assist the installer and end-user with pressure maintenance. The Flexcon PA logs and alerts when pressurisation problems occur and assists in (or control) topping-up the heating system to the correct working pressure. It can also advise on expansion vessel life expectancy without disconnecting the vessel and you can configure monitoring on maintenance intervals for third party components. The Flexcon PA comes with a smartphone/tablet application for advanced and complete delivery of system status and guided maintenance advice.


Advantages:

- Eliminates unscheduled service call-outs for nuisance failures caused by pressure loss in the system, increasing comfort for end customers.
- Monitoring of fill pressure, safety valve discharges, expansion vessel end of life span and scheduled maintenance intervals of any components.
- The mobile app enables end customers to share event logs with their installer for remote support.
- The Flexcon PA gives the installer eyes on site to see how the installation's pressurisation is functioning.

Specifications:

- Suitable for heating systems up to 40000 l and for addition of glycol-based anti-freeze up to 50%.
- Power supply: 5V AC/DC adapter.
- Working system temperature: 0 °C / 90 °C.
- Working ambient temperature: 0 °C / 40 °C.
- Working system pressure: 0.2 - 4 bar.



Type	Connection (D)	Dimensions					Order code
		A [mm]	B [mm]	C [mm]	E [mm]		
Flexcon PA	G 1/4"	54	71	22	63	1	23760



Flexcon PA AutoFill pressurisation assistant

The Flamco Flexcon PA AutoFill pressurisation assistant is used to monitor heating systems and to assist the installer and end-user with pressure maintenance. The Flexcon PA AutoFill logs and alerts when pressurisation problems occur and assists in (or control) topping-up the heating system to the correct working pressure. It can also advise on expansion vessel life expectancy without disconnecting the vessel and you can configure monitoring on maintenance intervals for third party components. The Flexcon PA AutoFill comes with a smartphone/tablet application for advanced and complete delivery of system status, guided maintenance advice and an automatic filling device for complete automation of topping-up and leak detection of heating systems.

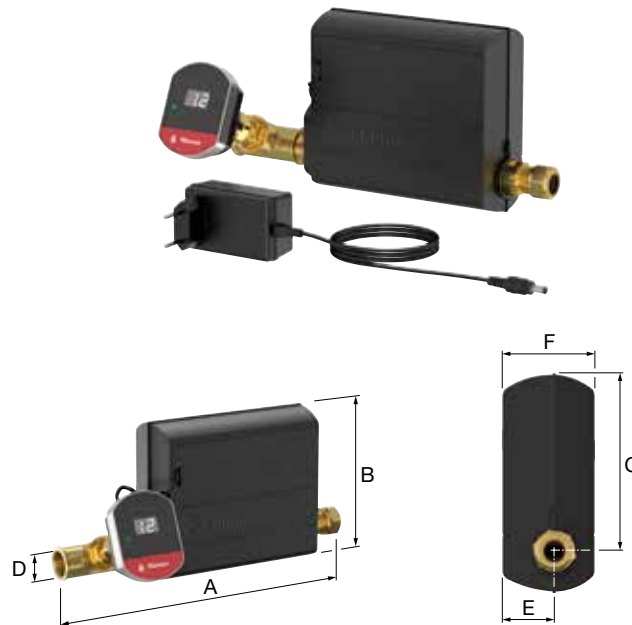
Advantages:


- Eliminates unscheduled service call-outs for nuisance failures caused by pressure loss in the system, increasing comfort for end customers.
- Monitoring of fill pressure, safety valve discharges, expansion vessel end of life span and scheduled maintenance intervals of any components.
- The Flexcon PA AutoFill set includes automatic topping-up and leak detection functionality.
- The mobile app enables end customers to share event logs with their installer for remote support.
- The Flexcon PA AutoFill gives the installer eyes on site to see how the installation's pressurisation is functioning.

Specifications:

- Suitable for heating systems up to 40,000 l and for addition of glycol-based anti-freeze up to 50%.
- Power supply: 12V AC/DC adapter.
- Working system temperature: 0 °C / 90 °C.
- Working ambient temperature: 0 °C / 40 °C.
- Working system pressure: 0.2 - 4 bar.

The Flexcon PA AutoFill set includes: Flexcon PA (G ¼" M), AutoFill unit (G ½" M), t-piece (G ½" F), straight coupling (G ½" F), shut-off valve (¼" x ½"), 2x compression nut/ring (15 mm).



Type	Connection (D)	Dimensions						Order code
		A [mm]	B [mm]	C [mm]	E [mm]	F [mm]		
Flexcon PA AutoFill	G ½" - 15 mm (2x)	263	136	109.5	32	57	1	23761

