

This isolating union connects the expansion vessel to the central heating system and enables verification of the vessel's gas charge or, alternatively, allows you to replace it without draining the entire system.

### Advantages

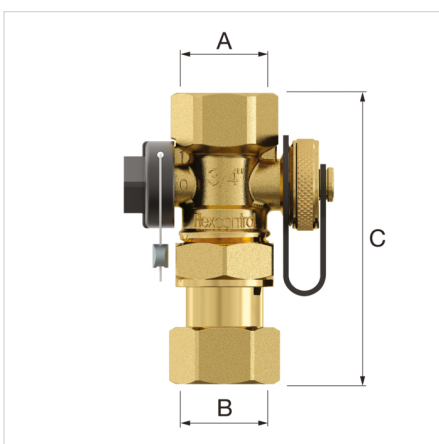
- Saves a considerable amount of time when servicing a Flexcon vessel.
- Enables you to check the pre-charge pressure without having to disconnect the vessel.
- Enables you to change the vessel or check the pre-charge pressure without having to release the system pressure or drain the system.
- With integrated ball valve and hose connection.
- Flexcontrol 3/4" F / 1" F: With swivel nut connection for easy mounting of the expansion vessel.

### Technical Specifications

- Maximum working pressure: 10 bar.
- Maximum working temperature (design): 130 °C.
- Suitable for addition of glycol-based anti-freeze up to 50%.



Description	Flexcontrol 1"	
Order Code	22390	
GTIN	08712874223905	
Model	<u>FlexControl</u>	
Connection	A	Rp 1"
	B	G 1" F
Dimension C [mm]	100	
Weight [kg]	0.36	



**Classification General Data**

<b>Etim Group</b>	Measuring and control devices
<b>Etim Class</b>	Expansion tank connection group
<b>Product Name</b>	Flexcontrol 1"
<b>Brand</b>	Flamco
<b>Product Type</b>	Flexcontrol 1"
<b>Artikelnummer</b>	22390

**Attributes**

<b>Material</b>	Brass
<b>Nominal diameter</b>	1 inch (25)
<b>Outer pipe diameter connection 1</b>	33.7 Millimetre
<b>Connection 1</b>	Internal thread cylindrical BSPT-Rp (ISO 7-1 / EN 10226-1)
<b>Outer pipe diameter connection 2</b>	33.7 Millimetre
<b>Connection 2</b>	Internal thread cylindrical BSPP-G (ISO 228-1)
<b>Max. operation pressure</b>	10 Bar
<b>Max. medium temperature (continuous)</b>	130 Degrees celsius
<b>With pressure gauge</b>	No
<b>Sealable</b>	Yes
<b>With filling/drain tap</b>	Yes
<b>Right-angled model</b>	No
<b>Length of connection 1</b>	18 Millimetre
<b>Working length connection 1</b>	16 Millimetre
<b>Length of connection 2</b>	18 Millimetre
<b>Working length connection 2</b>	16 Millimetre

**Find more information online:**

[Installation and operating instruction FlexControl](#)

[Flexcontrol ADSK](#)

[Flexcontrol DWG](#)

[Flexcontrol IPT](#)

[Flexcontrol STEP](#)

[Export catalogue](#)

[Packaging data](#)

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