

Perfect separation,
safe connection.

SYR FILLING-COMBI TYPE CA

SYR CA-Filling-Combi. The permanent connection for standard-conforming safety in heating systems.

SYR®

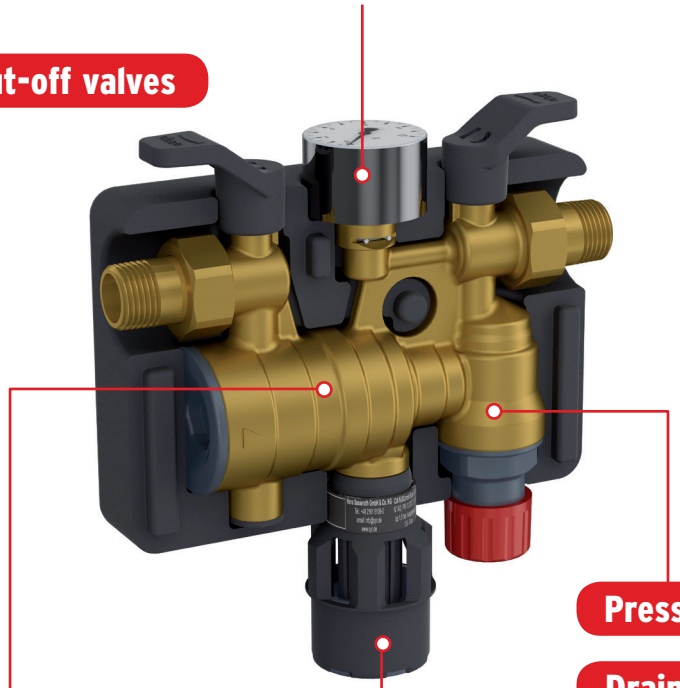
Efficient building services

+++ INFORMATION +++ INFORMATION +++

More convenient, better, safe! Protection of the drinking water installation with SYR's FillingCombi CA 6828.

Pressure gauge on the top for easy reading

2 Shut-off valves



Pressure reducing valve

Drain connection

CA backflow preventer



FillingCombi CA 6828

- Protects potable water against non-potable water up to and including fluid category 3
- For automatic filling of unvented heating systems with non-conditioned heating water
- Shut-off valves at the inlet and outlet (ball valves)
- CA backflow preventer according to EN 1717
- Adjustable pressure reducing valve
- Pressure gauge
- Insulating cover

Technical specifications

Max. operating pressure	10 bar
Max. operating temperature	30 °C (inlet) / 65 °C (outlet)
Fluid	Potable water
Filling capacity	1.3 m^3/h at Δp 1.5 bar
Outlet pressure - pressure reducing valve	1.5 – 5 bar (factory set to 1.5 bar)
Mounting position	Horizontal, tundish connection pointing downwards
Connection size	DN 15
Serial number	6828.15.005

1709 Subject to technical change and errors

Innovative solutions for smart people

Hans Sasserath GmbH & Co. KG • Muehlenstr. 62 • D-41352 Korschenbroich • Phone +49 2161 6105-0 • Fax +49 2161 6105-20 • info@syr.de • www.syr.de