

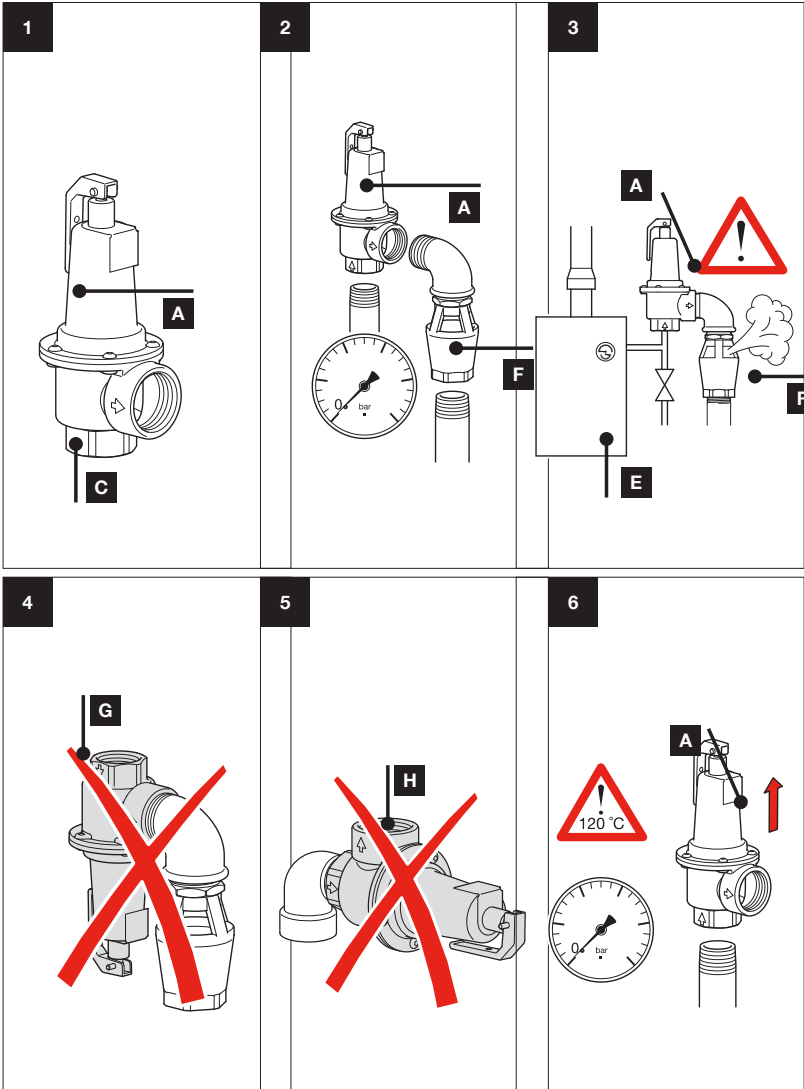


## Prescor S

ENG	Installation and operating instructions	4
DEU	Montage und Bedienungsanleitung	5
NLD	Montage en gebruikshandleidingen	6
FRA	Installation et mode d'emploi	7
ESP	Instrucciones de instalación y funcionamiento	8
ITA	Istruzioni d'installazione e d'uso	9
DAN	Monterings- og driftsvejledning	10
SWE	Instruktioner för installation och drift	11
NOR	Installasjons- og bruksanvisning	12
FIN	Asennus- ja käyttöohjeet	13
POL	Instrukcja montażu i obsługi	14
HUN	Telepítési és üzemeltetési útmutató	15
CES	Návod k instalaci a obsluze	16
SLK	Návod na montáž a obsluhu	17
RUS	Инструкции по установке и эксплуатации	18



<b>BE</b>	Flamco Belux Monnikenwerve 187/1 B -8000 Brugge	+32 50 31 67 16	info@flamco.be
<b>CH</b>	Flamco AG Fännring 1 6403 Küsnacht	+41 41 854 30 50	info@flamco.ch
<b>CZ</b>	Flamco CZ Evropská 423/178 160 00 Praha 6	+420 602 200 569	info@flamco.cz
<b>DE</b>	Flamco GmbH Gold-Zack-Straße 7 - 9 40822 Mettmann	+49 2104 80006 20	info@flamco.de
<b>DK</b>	Flamco Tonsbakken 16-18 DK-2740 Skovlunde	+45 44 94 02 07	info@flamco.dk
<b>EE</b>	Flamco Baltic Löötsa 4 114 15 Tallin	+372 56 88 38 38	info@flamco.ee
<b>FI</b>	Flamco Finland Ritakuja1 01740 Vantaa	+358 10 320 99 90	info@flamco.fi
<b>FR</b>	Flamco s.a.r.l. BP 77173 95056 CERGY-PONTOISE cedex	+33 1 34 21 91 91	info@flamco.fr
<b>HU</b>	Flamco Kft. H-2040 Budaörs, Gyár u. 2 H-2058 Budaörs, Pf. 73	+36 23 88 09 81	info@flamco.hu
<b>NL</b>	Flamco B.V. Postbus 502 3750 GM Bunschoten	+31 33 299 75 00	support@flamco.nl
<b>PL</b>	Flamco Sp. z o. o. ul. Akacjowa 4 62-002 Suchy Las	+48 616 5659 55	info@flamco.pl
<b>SE</b>	Flamco Sverige Kungsgatan 14 541 31 Skövde	+46 500 42 89 95	vvs@flamco.se
<b>UAE</b>	Flamco Middle East P.O. Box 262636 Jebel Ali, Dubai	+971 4 881 95 40	info@flamco-gulf.com
<b>UK</b>	Flamco Limited Washway Lane- St Helens Merseyside WA10 6PB	+44 1744 74 47 44	info@flamco.co.uk



## 1. General

Prescor S pressure relief valve (A) to protect closed heated and chilled water systems against excessive pressure.

### Application

- The safety valve has to be used in a closed heating or cooling system (glycol max. 50%).
- Only use the valve in a dry and frost-free location.
- Min./Max. system temperature: -10 °C/+120 °C.

### Safety

Check whether the maximum capacity and the opening pressure that are indicated on the valve match the values of the system.

Beware of steam from the exhaust: Risk of scalding!

## 2. Installation

The following points are important to ensure correct operation of the valve and the safety of the installation.

- The installation should only be carried out by qualified personnel. Comply with local legislation and guidelines.
- Fit the valve close to the boiler (E).
- Carry out the installation on a system that is not under pressure.
- Carry out the installation on a system that is not under pressure.
- Only fit the valve once the pipes have been thoroughly flushed and brought under pressure.
- Fit the valve to the installation using the correct wrench appropriate for the nut (C).
- Do not weld or solder in the vicinity of the valve.
- Pay attention to the arrow that indicates the flow direction.
- Do not place a circuit breaker between the boiler (E) and the valve (A).
- The diameter of the inlet and outlet pipes should not be smaller than the inlet and outlet connections on the valve.
- Ensure there is a free out-flow opening (circuit breaker installation) with a fall and directly connected to the outlet of the valve (e.g. Flamco tundish (F)).
- Never fit the valve with the inlet or outlet pointing upwards (G-H).

## 3. Maintenance and service

- Visually inspect the valve once a year for signs of leakage. Lifting the valve and flushing it through thoroughly will often resolve any leaks. If no leak is found, it is not necessary to lift the valve.
- During a periodic inspection (e.g. once every four years), the valve should be lifted to check its functionality. Seal the valve afresh (29260).
- If the leak continues after lifting the valve and flushing it through the valve must be replaced.
- The Prescor S valve is a safety product. We therefore recommend that it is replaced at least every 10 years.
- If the valve regularly blows off during use, consult the installation specialist. least every 10 years.
- If the valve regularly blows off steam during use, consult the installation specialist.

## 4. Removal

Release the pressure from the system. There is a danger of scalding! Hot water can flow out of the system. Remove the valve.

### Environment

Comply with local legislation when disposing of the valve.

According to the directives for pressure equipment 2014/68/EU.

See also [www.flamcogroup.com](http://www.flamcogroup.com).

