

Boiler manifolds and hydraulic separators KSV for heating pump groups PrimoTherm



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WARNING

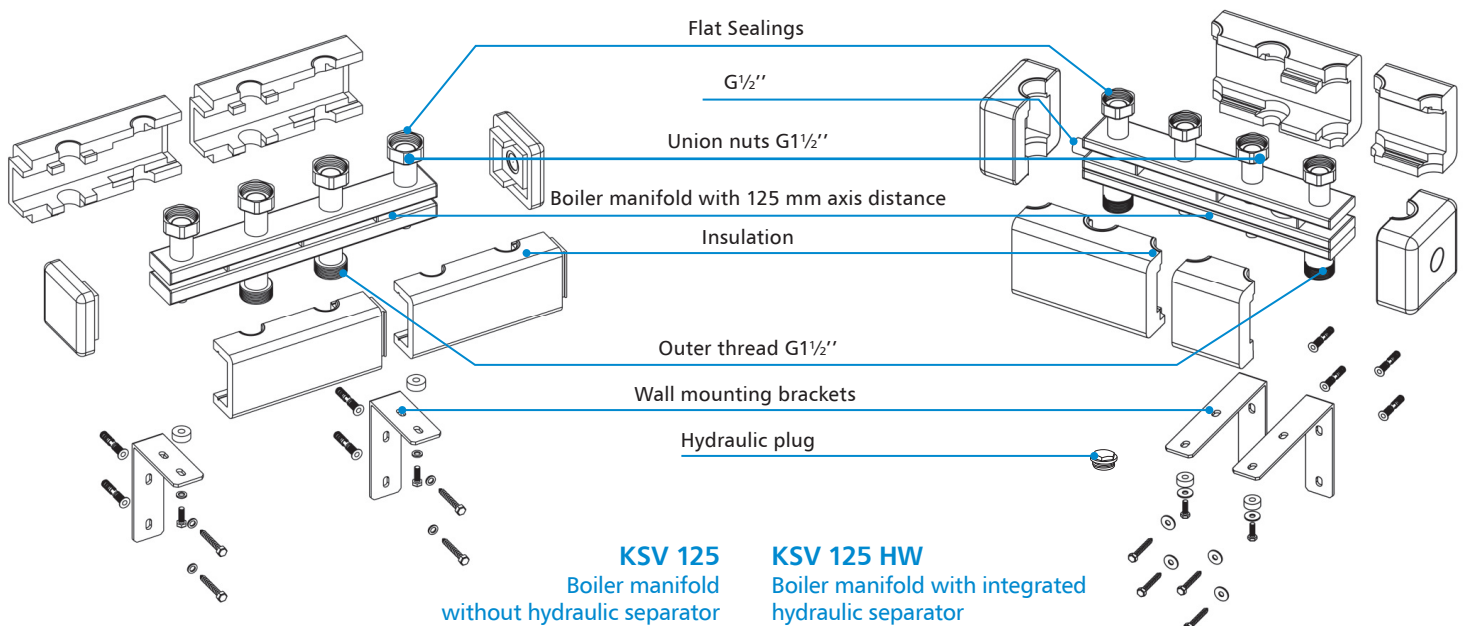


The product may only be mounted, commissioned, operated, maintained, decommissioned and disposed of by qualified, specially trained staff. Changes or modifications made to the product by unauthorised persons may lead to malfunctions and are prohibited for safety reasons.

APPLICATION

The products are meant for distribution of heating water in sealed heating systems as per EN 12828 from the boiler to the heating pump groups PrimoTherm®

DESCRIPTION OF THE DEVICE / SCOPE OF SUPPLY



Boiler manifolds KSV 125 are used for distribution of heating water in sealed heating systems. Heating circuits should be connected via flat sealing union nut G1½". The same sealing should be used to connect the product with the boiler circuit.

Boiler manifolds KSV 125 HW with integrated hydraulic separator additionally balance hydraulically the system. Thread G1½" on the side can be used to connect a drain valve or immersion sleeve with a temperature sensor. In case there is no need for it, the tapped hole G1½" should be closed with plug. Heating circuits should be connected via flat sealing union nut G1½". Teflon tape should be used to seal the connection with boiler circuit.

Boiler manifolds KSV 125 and KSV 125 HW should be installed accordingly to the markings on the connections **red colour = supply**, **blue colour = return** and should not be interchanged.

TECHNICAL DATA

Parameter / piece	Value / description
Axis distance	125 mm
Nominal pressure	max 6 bar
Heating capacity	max 70 kW with $\Delta T = 20^\circ C$
Operating temperature	max 110°C

MAINTENANCE

Boiler manifolds KSV 125 and KSV 125 HW are maintenance-free.

APPROVALS AND CERTIFICATES

Boiler manifolds KSV 125 and KSV 125 HW comply with the Pressure Directive PED 2014/68/EU and according to article 4.3 (sound engineering practice) must not wear the CE mark.

DECOMMISSIONING, DISPOSAL

1. Dismount the product.
2. To protect the environment, this product must not be disposed of together with the normal household waste. Dispose of the product according to local directives and guidelines.

This product consists of materials that can be recycled.

WARRANTY

This product consists of materials that can be recycled.

CUSTOMER SATISFACTION

Customer satisfaction is our prime objective. Please get in touch with us if you have any questions, suggestions or problems concerning your product.