

HYDRAULIC SET

For boilers H4EKO-D, and H4EKO-D MAX

The hydraulic set simplifies the installation of OPOP boilers and shortens the time required to connect the boiler to the heating system. In addition, it guarantees the correct functionality of the boiler and the whole heating system.

The set is equipped with a thermostatic valve and a pump to ensure boiler protection against low-temperature corrosion. The safety group includes a venting valve, a pressure gauge and a 2.5 bar safety valve. Allows you to connect a storage tank and a boiler for hot water heating..



Hydraulic set

The delivery of the hydraulic set includes the following components

- Filling unit ESBE LTC361 (includes pump + mixing module 65°C)
- Afriso KSG Mini (venting valve, manometer, safety valve 2.5 bar)
- Fittings for connection (input and output water) Connecting tube D28 with union nuts G5/4"

Hydraulic set for boilers H4EKO-D

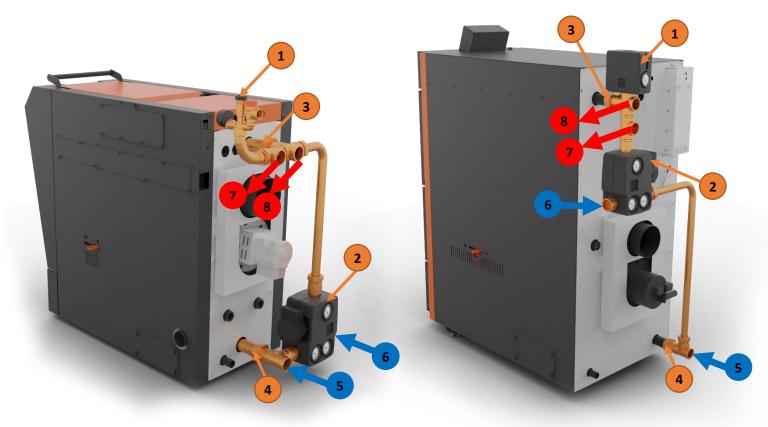
H416EKO-D, H420EKO-D, H425EKO-D

Ordering no.	Accessories
7003040	Hydraulic set H4EKO-D

Hydraulic set for boilers H4EKO-D MAX

H425EKO-D MAX, H435EKO-D MAX

Ordering no.	Accessories
7003046	Hydraulic set H4EKO-D MAX



- 1. Safety group Afriso KSG Mini
- 2. ESBE-LTC361 (65 oC)
- 3. Screwing for connection to the boiler G5/4"
- 4. Screwing for connection to the boiler G5/4"

- 5. Input hot water
- 6. Input storage tank
- 7. Outlet hot water
- 8. Output storage tank

The main task of the hydraulic set is to maintain the temperature in the boiler at a minimum of 65°C and higher with the help of a thermostatic valve. The pump is connected to the terminal board of the boiler to the "DHW pump" output. The pump will be switched on by the boiler control unit as standard at a temperature of DHW (boiler temperature) of 40°C. This setting can be changed at any time in the menu of the boiler control unit.