## Vexve ACG

## Thermostatically controlled loading group

- Factory pre-assembled compact loading group, which ensures trouble-free and quick installation to heat storage and heat source systems
- The loading group provides a rapid rise in heat source temperature and storage loading starts automatically as soon as the operating temperature is reached, thus improving boiler efficiency and service life
- At the initial stage of loading, rapid storage tank temperature stratification makes it possible to obtain heat energy very quickly after the start of the combustion
- The return temperature can be adjusted using exchange thermostats
- The charging group is easy to maintain and all wearing parts are easily replaced without the need to drain the water system

## Properties

- Loading pump: Grundfos UPM3 AUTO L -50 (230 VAC 50/60 Hz 2-33 W)
- Maximum boiler power: 45 kW (maximum flow ~2500 l/h)
- Maximum operating temperature: 110 °C
- Maximum operating pressure: 0,6 MPa (6 bar)
- Return temperature: Adjustable by changing the thermostat (45, 49, 55, 61, 66, 72 and 80 °C)
- Connection: R 32 or R 25 or CU28mm (Integrated closing function)
- Material: brass and cast iron
- Backflow preventer integrated in the loading valve
- Dimensions (width x height x depth): mm
- Weight: 3,7 kg



## Model Vexve ACG

Product no. 1410050 (55/61 °C)

1410050 (55/61 °C)
1410060 (72/80 °C)

