Vexve ACGE

Electrically operated loading group with electronic controller

- 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
- Automatic shut-off function closes the bypass line in the final stage of loading to ensure maximum loading the storage tank
- Return temperature is steplessly adjustable from 0 to 95 ° C with a single control knob
- Ideal for use with water based fireplaces and stoves thanks to the easily adjustable return temperature, various heat sources can always be operated at optimum temperature
- 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: 65 kW (maximum flow ~2500 l/h)
- Maximum operating temperature: 110 °C
- Maximum operating pressure: 0,6 MPa (6 bar)
- Return temperature: Stepless adjustment 0-95 °C
- Connection: R 32 or R 25 or CU28mm (Integrated closing function)
- Material: brass and cast iron
- Backflow preventer and by-pass shutoff integrated in the mixing valve
- Mechanical setting ensures that settings are maintained in the event of a power failure
- Dimensions (width x height x depth): 385 x 175 x 165 mm
- Weight: 4,1 kg



Model	Product no.
Vexve ACGE	1410070

