



## **Domestic hot water module: FriwaMini**

The compact and completely premounted station for domestic hot water preparation using the principle of a flow-type water heater.

Fresh water is heated up only at the moment when it is needed - quick, safe and clean. Hot and hygienically clean water is always available at any time without that a domestic hot water storage tank is needed. The energy necessary for heating the domestic hot water comes from a buffer tank which can be heated via various systems.

Despite its compact design, the FriwaMini module has a generously dimensioned heat exchanger and can thus be optimally used even when the primary temperatures are low. Therefore the FriwaMini can be combined with buffer tanks which obtain their main energy from solar thermal systems or heat pumps, which can only provide a low temperature level. Due to the fast controller characteristics, the FriwaMini can also obtain energy from buffer tanks with high energy levels supplied by water-bearing fireplaces, solid fuel boilers or conventional oil or gas boilers.

FriwaMini features:

- high tap performances (up to 20 l/min)
- adjustable temperature limit for domestic hot water
- high-efficiency pump for saving energy, can be isolated
- check valve in the primary circuit
- recording of all the relevant operating parameters  
(run-times, temperature profile, etc.)
- heat quantity measurement
- VBus interface for remote enquiry and remote parameterization