



In-line heater of C.H. systems Rifleman Rifleman PRO

Ideal as peak heat source in heat pump systems



Ideal for use with PV installations

In combination with:



Ideal for use with gas and solid fuel boilers

As an alternative heating device, for eg.: in case of lack of gas or firewood



Ideal for cooperation with a gas boiler

the boiler operation counter turns ON the gas boiler when the energy consumption limit set on the Bosman LED panel is reached



In-line heater of C.H. systems Rifleman

- Ideal as an alternative heat source in PV systems
- Integrated electric heater with thermostat
- Anti-freeze system
- Continuous control of the central heating water temp.
- Emergency reset switch



Rifleman / 400V

4,5 kW / 400 V Rifleman 400/4

product code 214004

6 kW / 400 V Rifleman 400/6

product code 214006

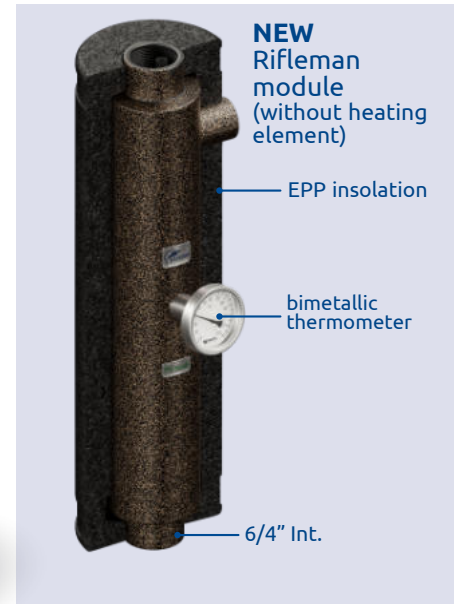
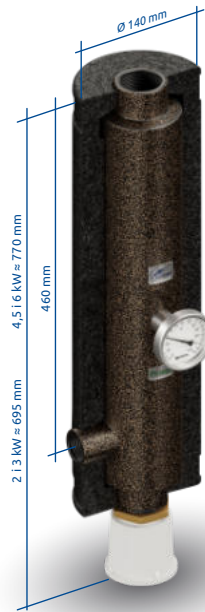
Rifleman / 230V

2 kW / 230 V Rifleman 230/2

product code 212302

3 kW / 230 V Rifleman 230/3

product code 212303



In-line heater of C.H. systems - RIFLEMAN

with low loss header function.



Rifleman PRO / 400V

4,5 kW / 400 V Rifleman PRO 400/4

product code 224004

6 kW / 400 V Rifleman PRO 400/6

product code 224006

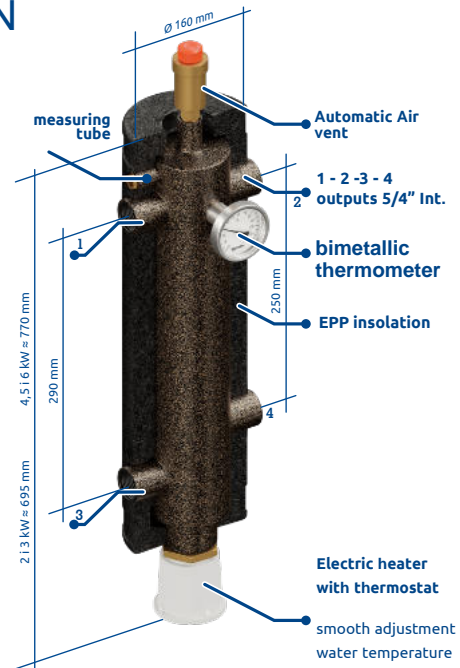
Rifleman PRO / 230V

2 kW / 230 V Rifleman PRO 230/2

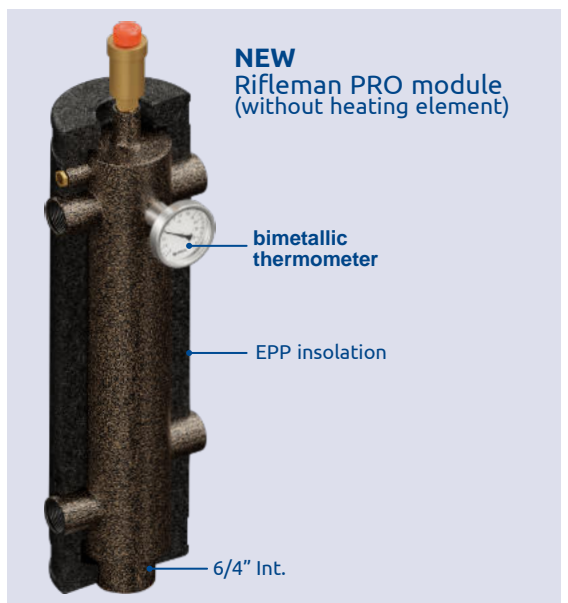
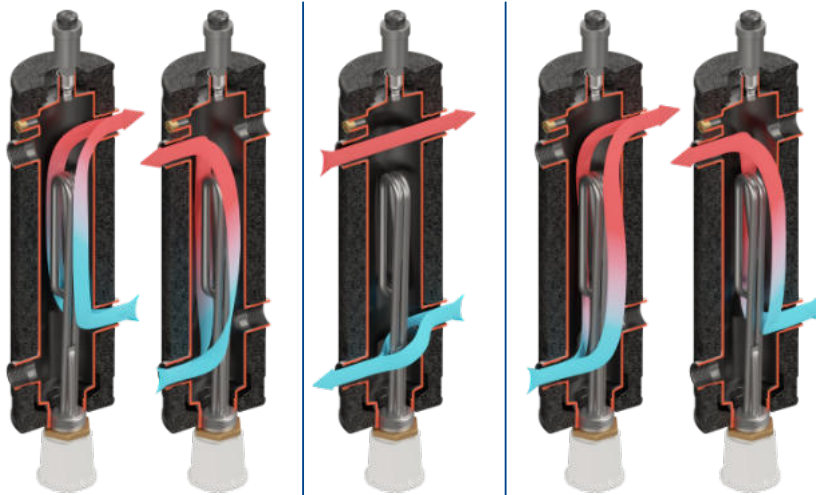
product code 222302

3 kW / 230 V Rifleman PRO 230/3

product code 222303

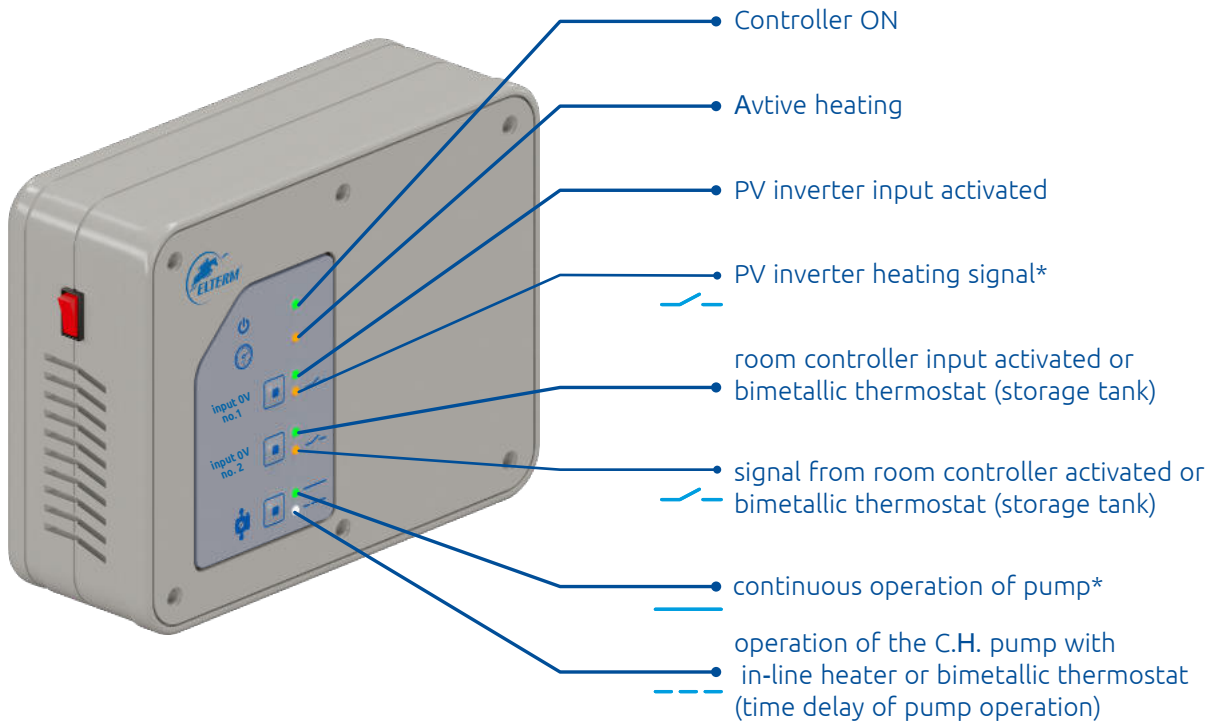


Universal connections - 5 variants



Electronic Controller Navigator

To control a heater with a bimetallic switch and 2 heat sources (detachable contact)



Ideal for use with:

- C.H. in-line heater Rifleman
- C.H. system in-line heater Rifleman PRO
- Hydraulic low loss header SHE-EL / ELI
- Bimetallic heater of the DHW storage tank

Technical data:

- supply voltage 230V (3x230V)
- max. heater power 3 x 4 kW
- 2 x input non-voltage 0 V
- dimensions: 225 x 175 x 80 mm



PV Ready
NC contact
0V



PV Ready
Detachable contact

4 controller operation options

- only C.H. pump
- C.H. pump + inverter PV
- C.H. pump + room thermostat bimetallic thermostat
- C.H. pump + inverter PV + room thermostat bimetallic thermostat

Example connection diagram controller Navigator + Rifleman

