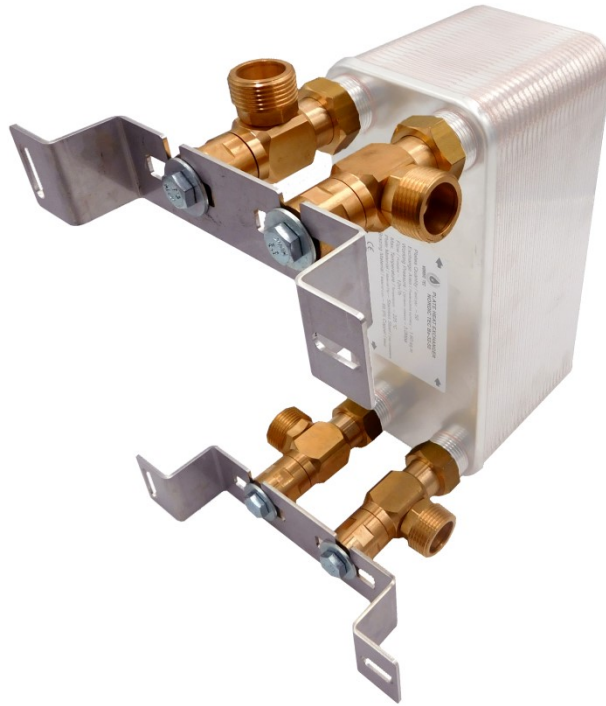


The mounting bracket for a plate heat exchanger



The mounting bracket is available in three variations, depending on the size of the connections (DN20, DN25, and DN32). The threaded components (excluding screws) are made of MS58 brass, while the mounting rails are made of stainless steel.

Maximum recommended load: 35kg (considering the weight of the heat exchanger and the media).

Assembly instructions:

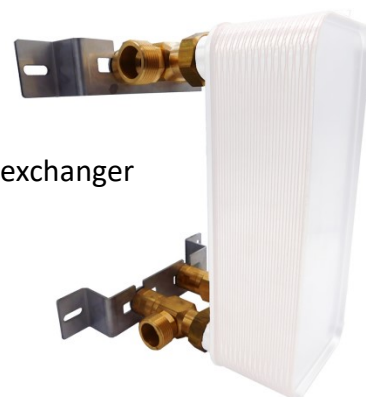
The first rule of assembling the kit, as with any similar device, is to ensure proper sealing of the threaded components. This should be done according to hydraulic sealing practices, using glue and/or sealing tape. Additionally, silicone O-rings provided in the kit (element 3 in the diagram on page 2) can be used as a supplement. However, it is important to note that they should not replace proper sealing methods.

Step-by-step assembly instructions:

1. Start by securely fastening the four bolts of the heat exchanger, ensuring a tight seal. At this point - you can optionally use silicone O-rings at the joint of the angled bolt.



2. Mount two rails (element 1 in the diagram) on the wall, considering the spacing of the heat exchanger connections. Remember to mount plate heat exchangers in a position with the connections facing upwards for better air release, as shown in the accompanying visualization. Use screws or appropriate anchors to secure the rails, taking into account the weight of your heat exchanger.
3. Once the rails are stable, attach the bolts to them using screws and washers (elements 8 and 9).
4. After tightening the bolts, you can proceed to connect the mounting bracket to the heating circuits. It is recommended to connect the heat exchanger at the end, but you can adjust the order based on convenience.
5. Make a tight and sealed connection by using the flat washers provided in the kit and sealing the threads according to best practices.



The kit should not be assembled and sealed by individuals who are not qualified installers.

