

Sherpa Flex Box

Self-supporting technical cabinet for a more flexible installation

Compatible with the wall-mounted internal units of the Sherpa and Sherpa Aquadue air-to-water heat pumps (sizes 4, 6, 8 and 10), allowing for the creation of a compact system with high installation flexibility:

- Indoors, wall-mounted;
- indoors, semi-recessed;
- outdoors, wall-mounted;
- outdoors, semi-recessed.

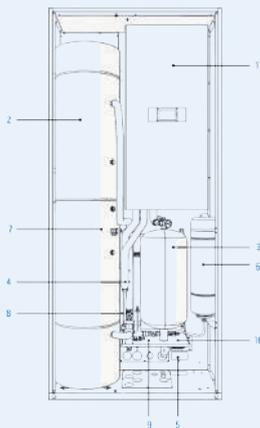
In outdoor installations, a weather-protected area is recommended.

The heat distribution and emission network downstream of the Sherpa Flex Box must guarantee the circulation with the minimum flow rate of the heat pump, in all operating conditions, by means of 3-way valves or by-pass systems. For sizes 8 and 10 of the heat pump, the water content of the distribution network and terminals must be at least 10 litres (see product installation manuals).

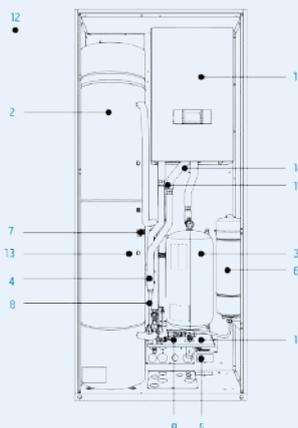


LAYOUT

SHERPA AQUADUE



SHERPA



2. AISI 316L stainless steel ACS 150L kettle with 50 mm EPS and graphite thermal insulation to minimize leakage (class C).
3. 28L technical storage tank made of AISI 316L stainless steel to ensure efficient and safe operation of the heat pump (class C).
4. Kettle return filter.
5. Plant return filter.
7. Sanitary safety valve 6 bar.
8. Sanitary thermostatic mixing valve.
9. Micrometric detent for by-pass.
10. Condensation drip pan to prevent any slightest drip on the bottom of the cabinet
11. 3-way valve kit for DHW (code B0916 to be ordered separately).
12. Outdoor air temperature probe kit (code B0623 to be ordered separately).
13. DHW cylinder sensor kit (code B0624 to be ordered separately).
14. Flex Box adapter kit (code no. B1120 to be ordered separately).
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