Kit Sherpa Flex Box

Freestanding technical cabinet for Sherpa and Sherpa Aquadue split heat pumps, hanging version



Sherpa Flex Box AS kit is the technical cabinet that makes it possible to create a compact system in heat pump with high installation flexibility. The heat pump and the class C storage tanks make it possible to obtain a very high energy efficiency of the system, even in outdoor installation.

B0918	Kit Sherpa Flex Box AS
B0961	Kit Sherpa Flex Box AS RAL 9016
B0931	Remote control display kit 10 m
B1120 🎨	Sherpa Flex Box adapter kit









DOMESTIC WATER STORAGE TANK 150 LT - STAINLESS STEEL

High thermal insulation 50 mm in EPS with graphite to minimise dispersions (class C)



TECHNICAL ACCUMULATION 28 LT - STAINLESS STEEL

(standard on return from the system) To ensure efficient and safe operation of the heat pump (class \mathbb{C})



FREESTANDING TECHNICAL CABINET

For maximum installation flexibility with a single product. In galvanised steel.



FEATURES

- Dimensions (W x D x H): 998 x 415 x 2280 mm
- System connections from below or from the back
- Condensation trap to prevent any dripping of the condensation on the bottom of the cabinet
- Possible combination with display remote control kit (B0931)
- The distribution and heat emission network downstream of Sherpa Flex Box AS must ensure the circulation of the minimum flow rate of the heat pump in all operating conditions by means of 3-way valves or by-pass systems, in addition, for heat pump sizes 8 and 10, the water content of the distribution network and of the fan coil units must be at least 10 litres (refer to the product installation manuals).

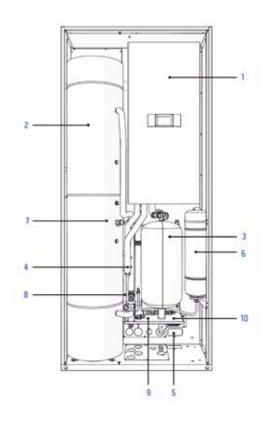
TYPES OF INSTALLATION

The technical cabinet must be installed in an area protected from the weather according to installation manual

- A. Outdoor support
- **B.** Outdoor semi-recessed
- C. Indoor support
- **D.** Indoor semi-recessed

On request, code B0961 can be supplied with RAL 9016 powder-coating, (front/back for upper, lower side and front panels, no backs).





COMPATIBILITY SHERPA AQUADUE

- Sherpa Aquadue S2 E multi-purpose heat pumps, wall-mounted version, in sizes 4 and 6 (UI Sherpa Aquadue S2 E Small 02042).
- Sherpa Aquadue S3 E multi-purpose heat pumps, wall-mounted version, in sizes 4, 6, 8 and 10 (UI Sherpa Aquadue S3 E Small 02296).

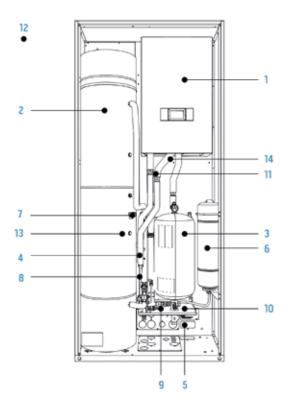
1. UI Sherpa Aquadue S2/S3 E Small | Code 02042/02296

- 2. Domestic hot water cylinder 150 liters -INOX AISI 316L
- 3. Technical storage tank plant 28 liters -INOX AISI 316L
- 4. Kettle return filter
- 5. Plant return filter

Components included in

codes B0918/B0961

- 6. Sanitary expansion tank 12 liters
- 7. Sanitary safety valve 6 bar
- 8. Sanitary thermostatic mixing valve
- 9. Micrometric holder for By-Pass
- 10. Condensation drip pan



SHERPA COMPATIBILITY

- Sherpa S2 E traditional heat pumps, wall-mounted version, in sizes 4 and 6 (UI Sherpa S2 E Small 02040).
- Sherpa S3 E traditional heat pumps, wall-mounted version, in sizes 4, 6, 8 and 10 (UI Sherpa S3 E Small 02294).

1. UI Sherpa S2/S3 E Small (02040/02294)

- 2. Domestic hot water cylinder 150 liters -INOX AISI 316L
- 3. Technical storage tank plant 28 liters -INOX AISI 316L
- 4. Kettle return filter
- 5. Plant return filter

Components included in

- 6. Sanitary expansion tank 12 liters
- 7. Sanitary safety valve 6 bar
- 8. Sanitary thermostatic mixing valve
- 9. Micrometric holder for By-Pass
- 10. Condensation drip pan
- 11. 3-way valve kit for DHW | Code B0916
- 12. Outdoor air temperature probe kit | Code B0623
- 13. DHW cylinder sensor kit | Code B0624
- 14. Flex Box Adapter Kit | Code B1120