

Heat pump accessories

Control kit

B0931 Remote control display kit 10 m



Compatible with:

	suspended		tower	
SHERPA	<input type="radio"/>	<input type="radio"/>		
SHERPA AQUADUE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

B0916 Kit 3-way valve for DHW

Compact size and two-point control.



Compatible with:

	suspended		tower
SHERPA AQUADUE	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
SHERPA	<input type="radio"/>	<input checked="" type="radio"/>	
SHERPA MONOBLOC			<input type="radio"/>

B0917 Solar thermal probe kit

Additional probe that detects the temperature of the solar thermal pipes, inhibits the heat pump from producing DHW only with solar thermal under certain conditions.



Compatible with:

	suspended	tower
SHERPA	<input type="radio"/>	<input type="radio"/>

B0623 Outdoor air temperature probe kit

Shielded probe to measure the outdoor air temperature. It is necessary to allow activation of the electric heating element and climatic curves.



Compatible with:

	suspended	tower
SHERPA AQUADUE	<input checked="" type="radio"/>	<input checked="" type="radio"/>
SHERPA	<input type="radio"/>	<input type="radio"/>

B0624 Kit DHW storage tank sensor

Probe to measure and directly control the water temperature in the domestic hot water storage tank.



Compatible with:

	suspended	tower
SHERPA AQUADUE	<input checked="" type="radio"/>	<input checked="" type="radio"/>
SHERPA	<input type="radio"/>	<input checked="" type="radio"/>

B0866 Extension cord remote control panel kit 15m

15 metre extension cord for remote control panel connection with the outdoor unit (8 m as standard)



Compatible with:

SHERPA MONOBLOC	<input type="radio"/>
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● Standard accessory | ○ Optional accessory | ▼ Required accessory | — Accessory not compatible

Please note that optional accessories are available for purchase with all models of the heat pump. When compatibility is only possible with certain sizes, the information is shown in the table. Standard accessories are already included in the heat pump code.

Other accessories

B0918 Kit Sherpa Flex Box AS

Compatible with:

suspended tower

SHERPA AQUADUE	≤10	—
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B0961 Kit Sherpa Flex Box AS RAL 9016

Compatible with:

suspended tower

SHERPA AQUADUE	≤10	—
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B0900 Cable for Modbus connection touch panel 100m

Length 100 m. Required accessory supplied separately.

Compatible with:

SHERPA COLD	▼
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B0899 Metallic frame for touch panel external installation

Compatible with:

SHERPA COLD	○
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B0903 30M cable for UI-UE connection

Set of 4 cables with pre-wired connectors.

Compatible with:

SHERPA COLD	○
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B0906 Aesthetic fan cover front grille

Compatible with:

SHERPA COLD	≤ 12T
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B0907 Aesthetic fan cover front grille

Compatible with:

SHERPA COLD	≥ 15
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B0915 Brass Y filter

With 1" 1/4 couplers and 2" body

Compatible with:

SHERPA COLD	○
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B0841 1" F flow switch kit

Compatible with:

SHERPA SHW S1	300S
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B0842 Kit temperature probe

Compatible with:

SHERPA SHW S1	300S
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Storage tanks / puffer

01804 HE 200 L storage tank

Compatible with:

suspended tower

SHERPA AQUADUE	○	—
SHERPA	○	—

SHERPA COLD	≤ 10T
SHERPA MONOBLOC	○

01805 HE 300 L storage tank

Compatible with:

suspended tower

SHERPA AQUADUE	○	—
SHERPA	○	—

SHERPA COLD	○
SHERPA MONOBLOC	○

01806 HES 300 L solar storage tank

Compatible with:

suspended tower

SHERPA AQUADUE	○	—
SHERPA	○	—

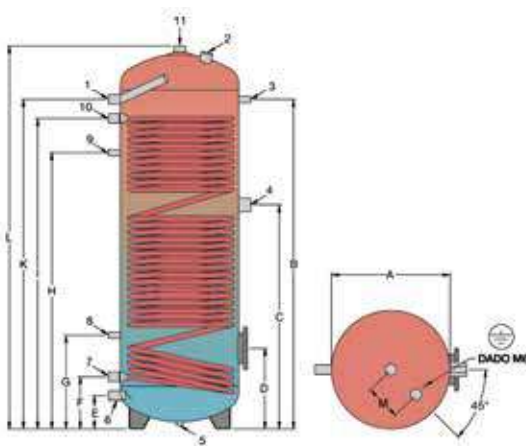
SHERPA COLD	≤ 15T
SHERPA MONOBLOC	○



Storage tank with 1 or 2 coils with high exchange surface in carbon steel, complete with anodic protection, internal vitrification treatment according to DIN 4753-3 and UNI 10025 standards. Rigid polyurethane insulation thickness 70 mm. Coating colour Sky Blue RAL 5010.

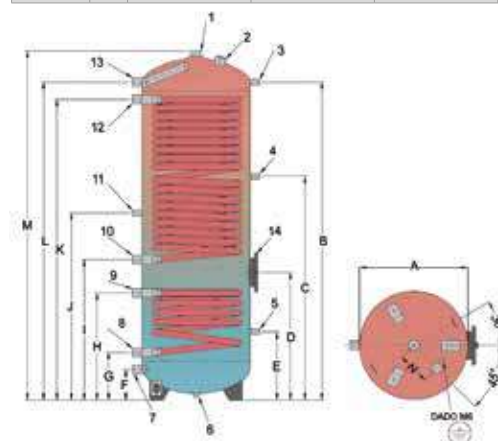
TECHNICAL DATA		01804	01805	01806
Inhoud boiler HWW Nom.	l	200	300	300
Inhoud boiler HWW Effective	l	190	263	260
Total heigh	mm	1215	1615	1615
Diameter with insulation	mm	640	640	640
Insulation	mm	70	70	70
Energy class		B	B	B
Dispersion total	W	51	63	63
Dispersion temperature probe	W°K	1,13	1,40	1,40
Coil exchangers N°		1 double coil	1 double coil	1 double coil + 1 solar unit
Coil exchangers Surface Heat pump	m ²	3	4	3,7
Coil exchangers Secondary surface	m ²	-	-	1,2
Empty weight	kg	120	160	140

Dimensions		01804	01805	01806
A	mm	500	500	500
B	mm	995	1390	1470
C	mm	735	945	1035
D	mm	320	340	590
E	mm	140	140	315
F	mm	220	220	140
G	mm	370	395	220
H	mm	835	1165	495
I	mm	990	1310	650
J	mm	-	-	865
K	mm	1070	1390	1390
L	mm	1215	1615	1470
M	mm	150	150	1615
N	mm	-	-	150



Storage tank 1 coil HE 200-300

- Hot water flow 1"
- Anode 1" 1/4
- Thermometer-Probe 1/2"
- Electric heating element 1" 1/2
- Pallet attachment (blind) 1/2"
- Cold water inlet 1"
- Coil return 1"
- Thermostat 1/2"
- Recirculation 1/2"
- Coil flow 1"
- Hot water flow 1" 1/4



Storage tank 2 coils HES 300

- Hot water flow 1" 1/4
- Anode 1" 1/4
- Thermometer-Probe 1/2"
- Thermostat 1/2"
- Thermostat 1/2"
- Pallet attachment (blind) 1/2"
- Cold water inlet 1"
- Lower coil return 1"
- Lower coil flow 1"
- Upper coil return 1"
- Recirculation 1/2"
- Upper coil flow 1"
- Hot water flow 1"
- Flange with electric heating element attachment 1" 1/2

○ Optional accessory | — Accessory not compatible

Please note that optional accessories are available for purchase with all models of the heat pump. When compatibility is only possible with certain sizes, the information is shown in the table. Standard accessories are already included in the heat pump code.

01807 Hybride boiler HY 300 L

Compatible with: suspended tower

SHERPA AQUADUE	○	—
SHERPA	○	—

SHERPA MONOBLOC	○
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01808 HYS 300 L solar hybrid storage tank

Compatible with: suspended tower

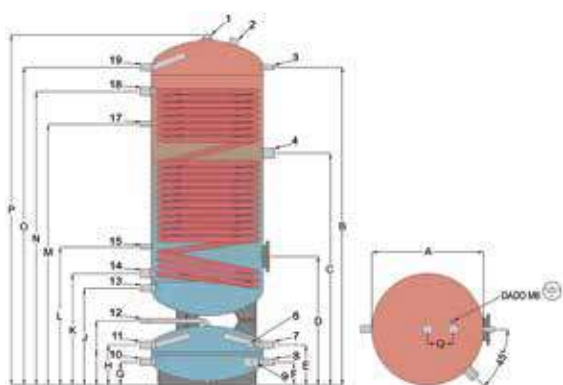
SHERPA AQUADUE	○	—
SHERPA	○	—

SHERPA MONOBLOC	○
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Combined heat storage tanks. Upper storage tank with 1 or 2 coils with high exchange surface in carbon steel, complete with anodic protection, internal vitrification treatment according to DIN 4753-3 and UNI 10025 standards. Lower storage tanks for heated or chilled water, internal untreated. Rigid polyurethane insulation thickness 70 mm. Coating colour Sky Blue RAL 5010.

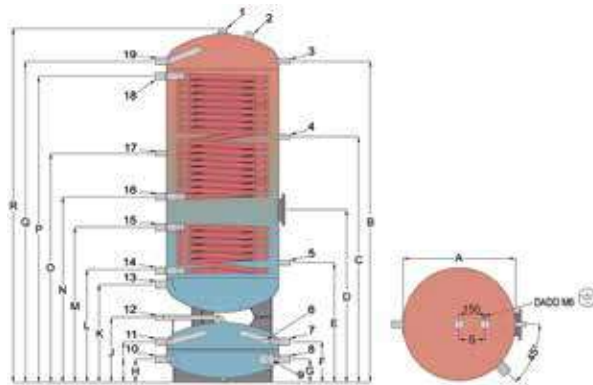
TECHNICAL DATA		01807	01808
Inhoud boiler HWW Nom.	l	300	300
Inhoud boiler HWW Effective	l	270	270
Puffer Capacity	l	80	80
Total heigh	mm	1925	1925
Diameter with insulation	mm	690	690
Insulation	mm	70	70
Energy class		B	B
Dispersion total	W	73	73
Dispersion temperature probe	W/K	1,62	1,62
Coil exchangers N°		1	1 + 1 solare
Coil exchangers Surface Heat pump	m²	2,8	3,3
Coil exchangers Secondary surface	m²	-	0,9
Empty weight	kg	150	150

Dimensions		01807	01808
A	mm	550	550
B	mm	1755	1755
C	mm	1300	1420
D	mm	875	1035
E	mm	340	810
F	mm	160	340
G	mm	160	160
H	mm	340	160
I	mm	505	340
J	mm	675	505
K	mm	765	675
L	mm	940	755
M	mm	1425	945
N	mm	1675	1125
O	mm	1755	1280
P	mm	1925	1675
Q	mm	150	1755
R	mm	-	1925
S	mm	-	150



Storage tank 1 coil HY 300

- 1.Domestic hot water flow 1" 1/4
- 2.Anode 1" 1/4
- 3.Thermometer 1/2"
- 4.Electric heating element 1" 1/2
- 6.Probe 1/2"
- 7.Boiler flow 1"
- 8.Boiler return 1"
- 9.Electric resistance 1" 1/2
- 10.Heating system return 1"
- 11.System flow 1"
- 12.Vent 1/2"
- 13.Domestic cold water inlet 1"
- 14.Coil return 1" 1/4
- 15.Probe 1/2"
- 17.Recirculation 1/2"
- 18.Upper coil flow 1" 1/4
- 19.Domestic hot water flow 1"



Storage tank 2 coils HYS 300

- 1.Domestic hot water flow 1" 1/4
- 2.Anode 1" 1/4
- 3.Thermometer 1/2"
- 4.Probe 1/2"
- 5.Probe 1/2"
- 6.Probe 1/2"
- 7.Boiler flow 1"
- 8.Boiler return 1"
- 9.Electric resistance 1" 1/2
- 10.Heating system return 1"
- 11.System flow 1"
- 12.Vent 1/2"
- 13.Domestic cold water inlet 1"
- 14.Lower coil return 1"
- 15.Lower coil flow 1"
- 16.Upper coil return 1"
- 17.Recirculation 1"
- 18.Upper coil flow 1"
- 19.Domestic hot water flow 1"

01199 Thermal accumulation 50 L

Compatible with: suspended tower

SHERPA	<input type="radio"/>	<input type="radio"/>
SHERPA AQUADUE	<input type="radio"/>	<input type="radio"/>

SHERPA MONOBLOC	<input type="radio"/>
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01200 Thermal accumulation 100 L

Compatible with: suspended tower

SHERPA	<input type="radio"/>	<input type="radio"/>
SHERPA AQUADUE	<input type="radio"/>	<input type="radio"/>

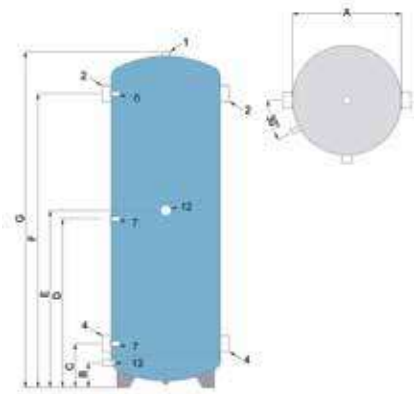
SHERPA COLD	≤ 10T
SHERPA MONOBLOC	<input type="radio"/>



Storage for chilled water, internal untreated. Can also be used for heating water. Polyurethane insulation 50 mm. Coating colour Sky Blue RAL 5010.

TECHNICAL DATA		01199	01200
Puffer Capacity	l	57	123
Total height	mm	935	1095
Diameter with insulation	mm	400	500
Insulation	mm	50	50
Energy class		B	B
Dispersion total	W	34	50
Dispersion temperature probe	W/°K	0,76	1,11
Empty weight	kg	25	35

Dimensions		01199	01200
A	mm	300	400
B	mm	100	100
C	mm	180	185
D	mm	485	560
E	mm	530	605
F	mm	785	935
G	mm	935	1095



- 1. Vent 1"
- 2. Water connection 1" 1/4
- 4. Water connection 1" 1/4
- 6. Probe 1/2"
- 7. Probe 1/2"
- 12. Electric resistance 1" 1/2
- 13. Drain 1/2"

B0618 Resistance for boiler 2 kW

Compatible with: suspended tower

SHERPA	<input type="radio"/>	—
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SHERPA COLD	<input type="radio"/>
SHERPA MONOBLOC	<input type="radio"/>



B0666 Resistance for boiler 3 kW

Compatible with: suspended tower

SHERPA	<input type="radio"/>	—
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SHERPA COLD	<input type="radio"/>
SHERPA MONOBLOC	<input type="radio"/>



Immersion in copper, IP 65, with internal adjustable thermostat and temperature limiter.

TECHNICAL DATA		B0618	B0666
Absorbed power	W	2000	3000
Supply voltage	V	230	230
Weight	Kg	1,5	1,5
Length (L)	mm	390	390
Diameter of coupling	inch	1 1/2	1 1/2

Optional accessory | — Accessory not compatible

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B0617

Set flens voor weerstand

Required accessory for correct positioning of the electric heating elements when used for anti-Legionnaires disease cycles.

Compatible with:

	suspended	tower		
SHERPA	<input type="radio"/>	<input type="radio"/>	SHERPA COLD	<input type="radio"/>
			SHERPA MONOBLOC	<input type="radio"/>