

*UniQube
Heart of your system*



UniQube Heat pump

Composite

Solar Storage Tank

Domestic Water Heater

Stratified Separator Storage Tank

UniQube

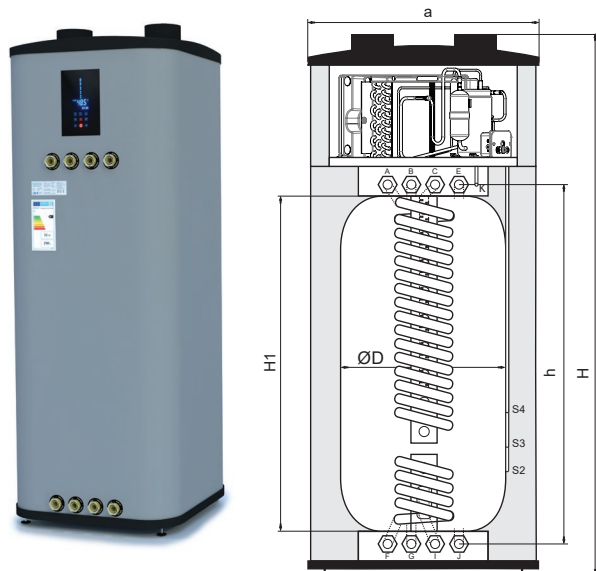
Solar Storage Tank

Domestic Water Heater

Stratified Separator Storage Tank

- High C.O.P.
 C.O.P. (coefficient of performance) is a rating which tells us how much heat is produced compared to the amount of electricity used.
- Manufactured in Europe according to highest standards.
- Simple installation and control;
 Heat pumps for sanitary water are simple to install into your area and they're even simpler to control. You'll have virtually no work with them.
- Heat transmitter;
 Coiled in the inside of buffer water container, it has a lifespan that is practically unlimited, since it is not in direct contact with sanitary water.
- Energy class A
 Heat pumps for sanitary water with the A Energy Class are placed among the best energy efficient machines on the European market.

UNIQUBE HEAT PUMP UNIT		
TYPE SQ-BPSW HP 310		3000
Operational area of the compressor	°C	-3~35
Max. temperature of output water	°C	55
Heat output	W	2800
C.O.P. A20/W15-W45		4.1
Type of compressor		Hitachi - rotary
Compressor consumption	W	695
Rated current of the compressor	A	3.2
Refrigerant		R134a
Electricity supply		230 V / 1 Ph / 50 Hz
Required fuse	A	16
Noise level	dB(A)	48
Airflow	m ³	500
Available pressure	Pa	60
Diameter of air pipe	mm	150
Max. length of air pipe	m	10
Net weight of heat pump unit	kg	40
Use of hot water cycle		XL
Sanitary water heating energy class		A

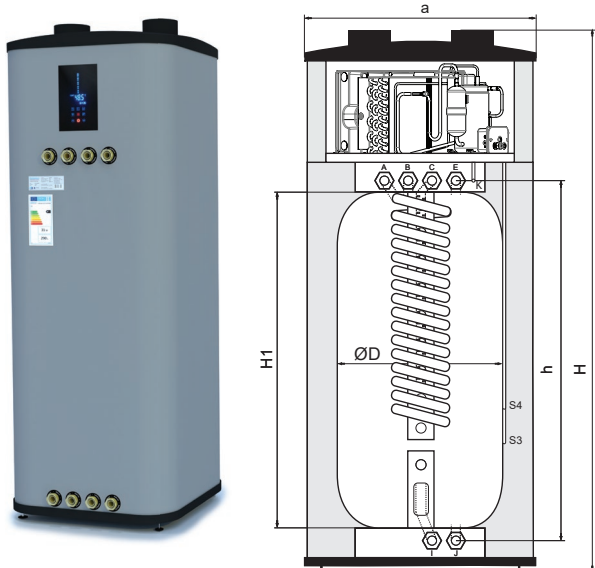


- A - Cold water in
- B - Hot water out
- C - Heating in
- E - Heating out
- F - Solar in
- G - Solar out
- I - Boiler in
- J - Boiler out
- K - Condensate drainage
- S2 - Solar sensor
- S3 - Heating senso
- S4 - DHW sensor

Domestic Water Heater Stratified Separator Storage Tank

- High C.O.P.
C.O.P. (coefficient of performance) is a rating which tells us how much heat is produced compared to the amount of electricity used.
- Manufactured in Europe according to highest standards.
- Simple installation and control;
Heat pumps for sanitary water are simple to install into your area and they're even simpler to control. You'll have virtually no work with them.
- Heat transmitter;
Coiled in the inside of buffer water container, it has a lifespan that is practically unlimited, since it is not in direct contact with sanitary water.
- Energy class A
Heat pumps for sanitary water with the A Energy Class are placed among the best energy efficient machines on the European market.

UNIQUBE HEAT PUMP UNIT		
TYPE SQ-BPW HP 310		3000
Operational area of the compressor	°C	-3~35
Max. temperature of output water	°C	55
Heat output	W	2800
C.O.P. A20/W15-W45		4.1
Type of compressor		Hitachi - rotary
Compressor consumption	W	695
Rated current of the compressor	A	3.2
Refrigerant		R134a
Electricity supply		230 V / 1 Ph / 50 Hz
Required fuse	A	16
Noise level	dB(A)	48
Airflow	m ³	500
Available pressure	Pa	60
Diameter of air pipe	mm	150
Max. length of air pipe	m	10
Net weight of heat pump unit	kg	40
Use of hot water cycle		XL
Sanitary water heating energy class		A

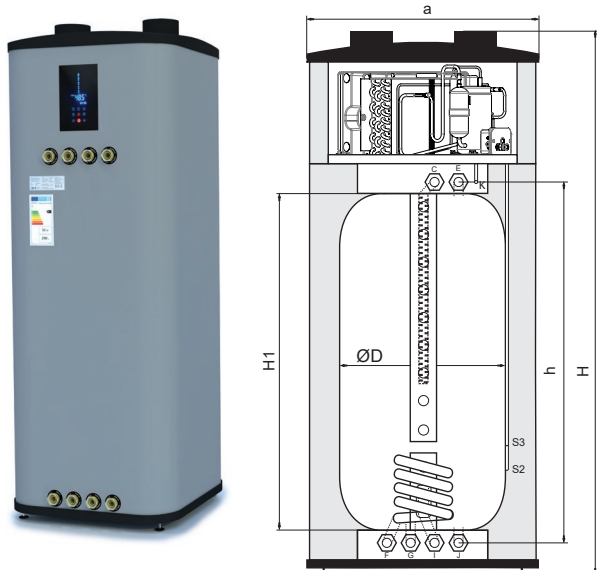


- A - Cold water in
- B - Hot water out
- C - Heating in
- E - Heating out
- I - Boiler in
- J - Boiler out
- K - Condensate drainage
- S3 - Heating temperature sensor
- S4 - DHW temp sensor

Solar Storage Tank Stratified Separator Storage Tank

- High C.O.P.
 C.O.P. (coefficient of performance) is a rating which tells us how much heat is produced compared to the amount of electricity used.
- Manufactured in Europe according to highest standards.
- Simple installation and control;
 Heat pumps for sanitary water are simple to install into your area and they're even simpler to control. You'll have virtually no work with them.
- Heat transmitter;
 Coiled in the inside of buffer water container, it has a lifespan that is practically unlimited, since it is not in direct contact with sanitary water.
- Energy class A
 Heat pumps for sanitary water with the A Energy Class are placed among the best energy efficient machines on the European market.

UNIQUBE HEAT PUMP UNIT		
TYPE SQ-BPS HP 310		3000
Operational area of the compressor	°C	-3~35
Max. temperature of output water	°C	55
Heat output	W	2800
C.O.P. A20/W15-W45		4.1
Type of compressor		Hitachi - rotary
Compressor consumption	W	695
Rated current of the compressor	A	3.2
Refrigerant		R134a
Electricity supply		230 V / 1 Ph / 50 Hz
Required fuse	A	16
Noise level	dB(A)	48
Airflow	m ³	500
Available pressure	Pa	60
Diameter of air pipe	mm	150
Max. length of air pipe	m	10
Net weight of heat pump unit	kg	40
Use of hot water cycle		XL
Sanitary water heating energy class		A

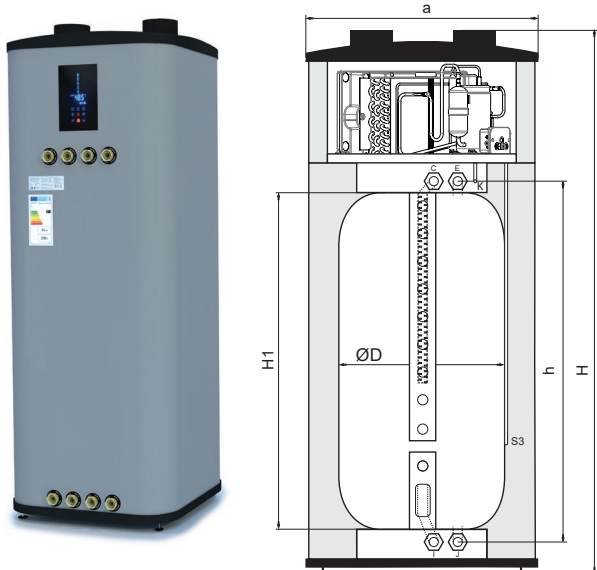


- C - Heating in
- E - Heating out
- F - Solar in
- G - Solar out
- I - Boiler in
- J - Boiler out
- K - Condensate drainage
- S2 - Solar sensor
- S3 - Heating senso

Stratified Separator Storage Tank

- High C.O.P.
C.O.P. (coefficient of performance) is a rating which tells us how much heat is produced compared to the amount of electricity used.
- Manufactured in Europe according to highest standards.
- Simple installation and control;
Heat pumps for sanitary water are simple to install into your area and they're even simpler to control. You'll have virtually no work with them.
- Heat transmitter;
Coiled in the inside of buffer water container, it has a lifespan that is practically unlimited, since it is not in direct contact with sanitary water.
- Energy class A
Heat pumps for sanitary water with the A Energy Class are placed among the best energy efficient machines on the European market.

UNIQUBE HEAT PUMP UNIT		
TYPE SQ-BP HP 310		3000
Operational area of the compressor	°C	-3~35
Max. temperature of output water	°C	55
Heat output	W	2800
C.O.P. A20/W15-W45		4.1
Type of compressor		Hitachi - rotary
Compressor consumption	W	695
Rated current of the compressor	A	3.2
Refrigerant		R134a
Electricity supply		230 V / 1 Ph / 50 Hz
Required fuse	A	16
Noise level	dB(A)	48
Airflow	m ³	500
Available pressure	Pa	60
Diameter of air pipe	mm	150
Max. length of air pipe	m	10
Net weight of heat pump unit	kg	40
Use of hot water cycle		XL
Sanitary water heating energy class		A



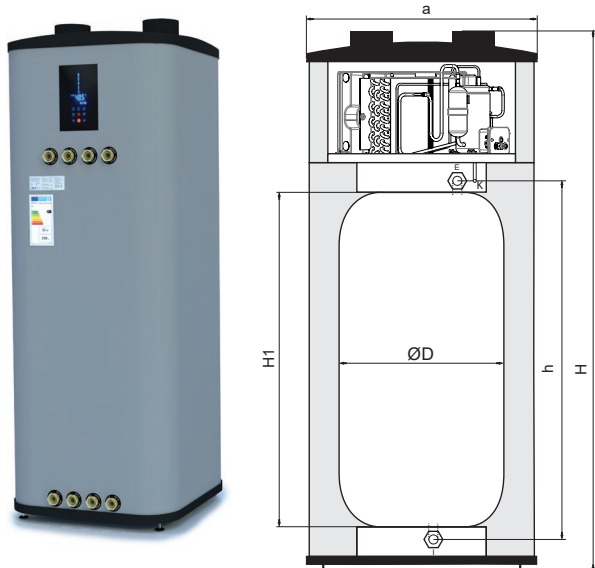
C - Heating in
E- Heating out
I - Boiler in
J - Boiler out
K - Condensate drainage

S3 - Heating temperature senso

Buffer Storage Tank

- High C.O.P.
 C.O.P. (coefficient of performance) is a rating which tells us how much heat is produced compared to the amount of electricity used.
- Manufactured in Europe according to highest standards.
- Simple installation and control;
 Heat pumps for sanitary water are simple to install into your area and they're even simpler to control. You'll have virtually no work with them.
- Heat transmitter;
 Coiled in the inside of buffer water container, it has a lifespan that is practically unlimited, since it is not in direct contact with sanitary water.
- Energy class A
 Heat pumps for sanitary water with the A Energy Class are placed among the best energy efficient machines on the European market.

UNIQUBE HEAT PUMP UNIT		
TYPE SQ-B HP 310		3000
Operational area of the compressor	°C	-3~35
Max. temperature of output water	°C	55
Heat output	W	2800
C.O.P. A20/W15-W45		4.1
Type of compressor		Hitachi - rotary
Compressor consumption	W	695
Rated current of the compressor	A	3.2
Refrigerant		R134a
Electricity supply		230 V / 1 Ph / 50 Hz
Required fuse	A	16
Noise level	dB(A)	48
Airflow	m ³	500
Available pressure	Pa	60
Diameter of air pipe	mm	150
Max. length of air pipe	m	10
Net weight of heat pump unit	kg	40
Use of hot water cycle		XL
Sanitary water heating energy class		A



E - Heating out
 I - Boiler in
 K - Condensate drainage