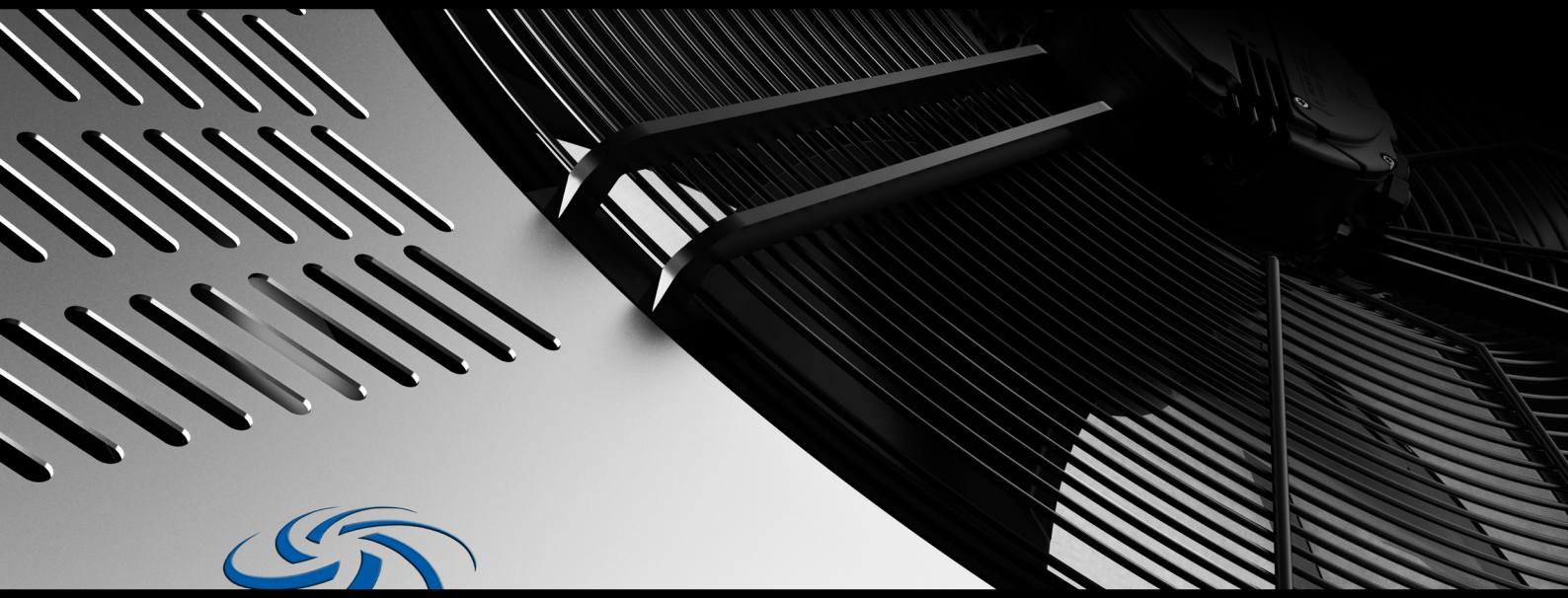
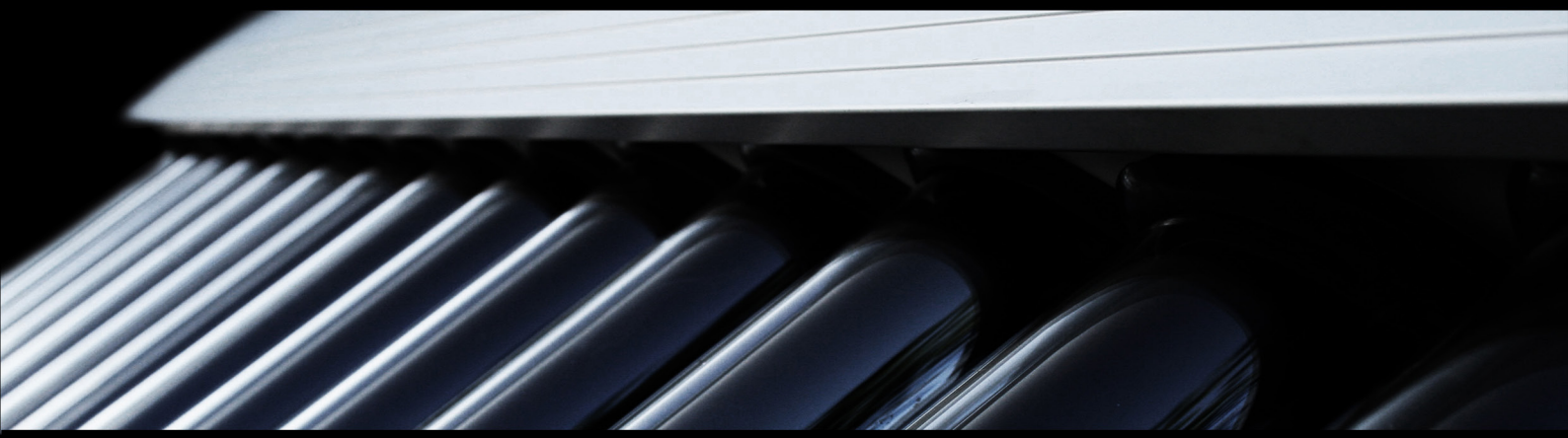
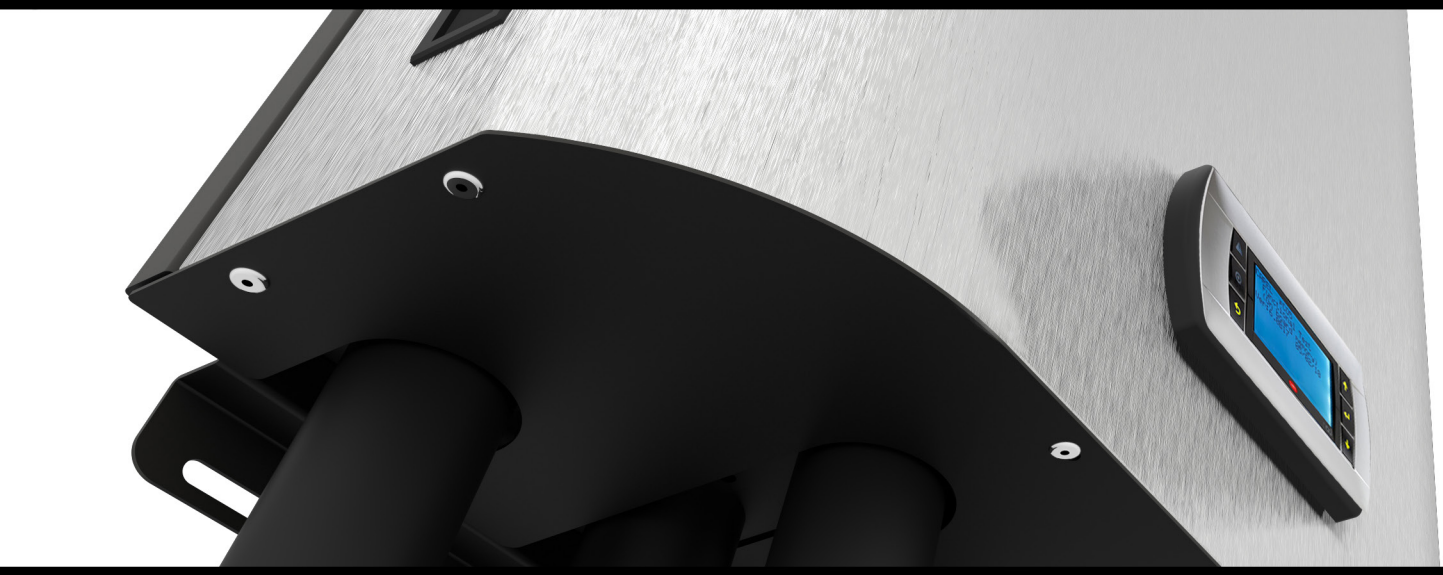
2018 PRICE LIST



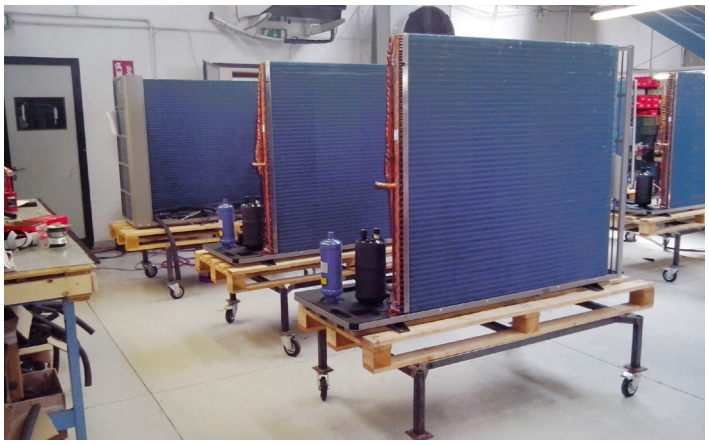




TEMPLARI

Templari, renewable energy

Environment is an invaluable resource and must be preserved through the development of a society taking the environmental impact of each choice. Technology is the tool to achieve this result. The innovation should be for all and shared making an a ordable product on a large scale. Templari constantly invests in research and development of its products obtaining high quality standards and excellent quality price rati , just to improve the deployment of new technologies.



The most compelling challenge is to meet the expectations of the end users, who believes in the ecological product and invests their capital in a renewable system that works and lasts long tim . The combination of these values are theTemplari daily challenges.

"Technology for the Environment, innovation for all and meet the customer expectations. This is the Templari company's mission."

HP Air/Water inverter

KITA S serie Monoblock

KITA Templari S versions are monoblock reversible air to water heat pumps with high efficien , twin rotary compressor with inverter. They are adapted to sati fy the needs for low heating demand buildings.

MADE IN ITALY

A+++

ehpa european heat pump association

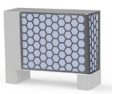
WPZ Wärmepumpen-Testzentrum

- MANAGEMENT INVERTER
- TWIN ROTARY COMPRESSOR
- HEATING AND COOLING
- DOMESTIC HOT WATER PRODUCTION IN PRIORITY
- WEB REMOTE CONTROLL
- MULTI-KITA MANAGEMENT
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY ELETRONIC PUMPS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- REFRIGERANT GAS R410A

Model	U.M.	S	S3Phase	SPlus	SPlus 3phase
Heating capacity (A7/W35)	kW	1- 10	1- 10	2.1- 12.6	2.1- 12.6
Cooling capacity (A35/W18)	kW	0.9- 8.3	0.9- 8.3	1.7- 8.5	1.7- 8.5
Supply	V/Ph/Hz	230/1/50	400/3/50	230/1/50	400/3/50
Compressor		Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
Refrigerant		R410A	R410A	R410A	R410A
Measures LxAxP	mm	1386x936x615	1386x936x615	1386x936x615	1386x936x615
Weight	kg	180	180	180	180
Price*	€	**8 123,00**	**8 472,00**	**8 735,00**	**8 975,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

OPTIONAL FOR KITA S MONOBLOCK ON REQUEST (to be requested at the order)

	Article	Price
	K-LEGS-SM	240,00 €
	PROTECTION-GRID-S	160,00 €
	G-CAL	25,00 €
	G-ACS	250,00 €
	HCC TOUCH 4,3'' HCC TOUCH 7''	See proper section at pag. 12

	Article	Price
	PREWIRED CABLE MONOBLOCK See proper section at pag. 9 10m 20m 30m	 52,50 € 79,00 € 116,00 €
	KITA ENERGY See proper section at pag. 9	400,00 €
	K-RSC See proper section at pag. 9	50,00 €
	K-AVT See proper section at pag. 9	140,00 €
	PMP-DIRECT (In case of "no-pu er" mode, if high water fl w rate is needed)	240,00 €
	K-AVSPEC/P See proper section at pag. 9	240,00€

HP Air/Water inverter

KITA S serie Split

KITA Templari S versions are split reversible air to water heat pumps with high efficien , twin rotary compressor with inverter. They are adapted to sati fy the needs for low heating demand buildings.

MADE IN ITALY

A+++

ehpa european heat pump association

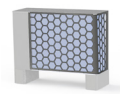
WPZ Wärmepumpen-Testzentrum

- MANAGEMENT INVERTER
- TWIN ROTARY COMPRESSOR
- HEATING AND COOLING
- DOMESTIC HOT WATER PRODUCTION IN PRIORITY
- WEB REMOTE CONTROLL
- MULTI-KITA MANAGEMENT
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY ELETRONIC PUMPS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- REFRIGERANT GAS R410A

Model		U.M.	S Split	S3Phase Split	SPlus Split	SPlus 3phase Split
Heating capacity (A7/W35)		kW	1- 10	1- 10	2.1- 12.6	2.1- 12.6
Cooling capacity (A35/W18)		kW	0.9- 8.3	0.9- 8.3	1.7- 8.5	1.7- 8.5
Supply		V/Ph/Hz	230/1/50	400/3/50	230/1/50	400/3/50
Compressor			Twin Rotary	Twin Rotary	Twin Rotary	Twin Rotary
Refrigerant			R410A	R410A	R410A	R410A
Measures LxAxP	Ext. Un.	mm	1386x936x615	1386x936x615	1386x936x615	1386x936x615
	Int. Un.		550x907x228	550x907x228	550x907x228	550x907x228
Weight	Ext. Un.	kg	180	180	180	180
	Int. Un.		50	50	50	50
Price*		€	**8 665,00**	**9 052,00**	**9 315,00**	**9 555,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

OPTIONAL FOR KITA S SPLIT ON REQUEST (to be requested at the order)

	Article	Price
	K-LEGS-SM	240,00 €
	PROTECTION-GRID-S	160,00 €
	G-CAL	25,00 €
	G-ACS	250,00 €
	HCC TOUCH 4,3'' HCC TOUCH 7''	See proper section at pag. 12

	Article	Price
	KITA ENERGY See proper section at pag. 9	400,00 €
	K-RSC See proper section at pag. 9	50,00 €
	K-AVSPEC/P See proper section at pag. 9	240,00€
	PMP-DIRECT (In case of "no-pu er" mode, if high water fl w rate is needed)	240,00 €

HP Air/Water inverter

KITA M serie Monoblock

KITA Templari M versions are monoblock reversible air to water heat pumps with high efficien , twin rotary compressor with inverter.

MADE IN ITALY

A+++

ehpa european heat pump association

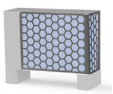
WPZ Wärmepumpen-Testzentrum

- MANAGEMENT INVERTER
- TWIN ROTARY COMPRESSOR
- HEATING AND COOLING
- DOMESTIC HOT WATER PRODUCTION IN PRIORITY
- WEB REMOTE CONTROLL
- MULTI-KITA MANAGEMENT
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY ELETRONIC PUMPS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- REFRIGERANT GAS R410A (ozono friendly R-410A)

Model	U.M.	M	M3phase	MPlus 3phase
Heating capacity (A7/W35)	kW	3.0- 15.4	3.0- 15.4	3.0- 20.2
Cooling capacity (A35/W18)	kW	4.0- 13.5	4.0- 13.5	4.1- 15.3
Supply	V/Ph/Hz	230/1/50	400/3/50	400/3/50
Compressor		Twin Rotary	Twin Rotary	Twin Rotary
Refrigerant		R410A	R410A	R410A
Measures LxAxP	mm	1571x1038x615	1571x1038x615	1571x1038x615
Weight	kg	200	200	200
Price*	€	**9 774,00**	**10 045,00**	**10 277,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

OPTIONAL FOR KITA M MONOBLOCK ON REQUEST (to be requested at the order)

	Article	Price
	K-LEGS-SM	240,00 €
	PROTECTION-GRID-M	190,00 €
	G-CAL	25,00 €
	G-ACS	250,00 €
	HCC TOUCH 4,3'' HCC TOUCH 7''	See proper section at pag. 12
	KITA ENERGY See proper section at pag. 9	400,00 €

	Article	Price
	PREWIRED CABLE MONOBLOCK See proper section at pag. 9 10m 20m 30m	 52,50 € 79,00 € 116,00 €
	K-RSC See proper section at pag. 9	50,00 €
	K-AVT See proper section at pag. 9	140,00 €
	PMP-DIRECT (In case of "no-pu er" mode, if high water fl w rate is needed)	240,00 €
	FLOWGRID See proper section at pag. 9	248,00 €
	SILENZIO-KIT See proper section at pag. 9	360,00 €
	K-AVSPEC/P See proper section at pag. 9	240,00€

HP Air/Water inverter

KITA M serie Split

KITA Templari M versions are split reversible air to water heat pumps with high efficien , twin rotary compressor with inverter.

MADE IN ITALY

A+++

ehpa european heat pump association

WPZ Wärmepumpen-Testzentrum

- MANAGEMENT INVERTER
- TWIN ROTARY COMPRESSOR
- HEATING AND COOLING
- DOMESTIC HOT WATER PRODUCTION IN PRIORITY
- WEB REMOTE CONTROLL
- MULTI-KITA MANAGEMENT
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY ELETRONIC PUMPS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- REFRIGERANT GAS R410A

Model		U.M.	M Split	M3phase Split	MPlus 3phase Split
Heating capacity (A7/W35)		kW	3.0- 15.4	3.0- 15.4	3.0- 20.2
Cooling capacity (A35/W18)		kW	4.0- 13.5	4.0- 13.5	4.1- 15.3
Supply		V/Ph/Hz	230/1/50	400/3/50	400/3/50
Compressor			Twin Rotary	Twin Rotary	Twin Rotary
Refrigerant			R410A	R410A	R410A
Measures LxAxP	Ext. Un.	mm	1571x1038x615	1571x1038x615	1571x1038x615
	Int. Un.		550x907x228	550x907x228	550x907x228
Weight	Ext. Un.	kg	200	200	200
	Int. Un.		50	50	50
Price*		€	**10 548,00**	**10 819,00**	**10 974,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

ACCESSORI OBBLIGATORI

	Article	Price
	PREWIRED CABLE SPLIT Set of 4 cables with pre-wired connectors on one side. Available with the following length: 10m 20m 30m	 119,00 € 198,00 € 298,00 €

OPTIONAL FOR KITA M SPLIT ON REQUEST (to be requested at the order)

	Article	Price
	K-LEGS-SM	240,00 €
	PROTECTION-GRID-M	190,00 €
	G-CAL	25,00 €
	G-ACS-S	450,00 €
	HCC TOUCH 4,3'' HCC TOUCH 7''	See proper section at pag. 12
	KITA ENERGY See proper section at pag. 9	400,00 €

	Article	Price
	K-RSC See proper section at pag. 9	50,00 €
	PMP-DIRECT (In case of "no-pu er" mode, if high water fl w rate is needed)	240,00 €
	FLOWGRID See proper section at pag. 9	248,00 €
	SILENZIO-KIT See proper section at pag. 9	360,00 €
	K-AVSPEC/P See proper section at pag. 9	240,00€

HP Air/Water inverter

KITA L serie Monoblock

KITA Templari L versions are monoblock reversible air to water heat pumps with high efficien , Scroll Smart Injection ompressor with inverter.

MADE IN ITALY

A+++

ehpa european heat pump association

WPZ Wärmepumpen-Testzentrum

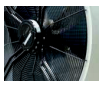
- MANAGEMENT INVERTER
- COMPRESSORI SCROLL SMART INJECTION
- HEATING AND COOLING
- DOMESTIC HOT WATER PRODUCTION IN PRIORITY
- WEB REMOTE CONTROLL
- MULTI-KITA MANAGEMENT
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY ELETRONIC PUMPS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- REFRIGERANT GAS R410A

Model	U.M.	L33	L42	L66
Heating capacity (A7/W35)	kW	5.2- 24.3	9.3- 32.0	9.5- 35.0
Cooling capacity (A35/W18)	kW	5.2- 21.8	6.0- 27.0	6.5- 27.0
Supply	V/Ph/Hz	400/3/50	400/3/50	400/3/50
Compressor		Scroll Inverter E.V.I.	Scroll Inverter E.V.I.	Scroll Inverter E.V.I.
Refrigerant		R410A	R410A	R410A
Measures LxAxP	mm	1771x1288x704	1771x1288x704	1771x1288x704
Weight	kg	280	280	280
Price*	€	**12 547,00**	**12 818,00**	**13 360,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

OPTIONAL FOR KITA L MONOBLOCK ON REQUEST (to be requested at the order)

	Article	Price
	K-LEGS-SM	240,00 €
	PROTECTION-GRID-L	220,00 €
	G-CAL	25,00 €
	G-ACS-S	450,00 €
	KITA ENERGY See proper section at pag. 9	400,00 €
	HCC TOUCH 4,3'' HCC TOUCH 7''	See proper section at pag. 12
	K-RSC See proper section at pag. 9	50,00 €

	Article	Price
	PREWIRED CABLE MONOBLOCK See proper section at pag. 9 10m 20m 30m	 52,50 € 79,00 € 116,00 €
	K-AVT See proper section at pag. 9	140,00 €
	FLOWGRID See proper section at pag. 9	248,00 €
	FAN-910 See proper section at pag. 9	528,00 €
	SILENZIO-KIT See proper section at pag. 9	360,00 €
	K-AVSPEC/P See proper section at pag. 9	240,00€

HP Air/Water inverter

KITA serie L Split

KITA Templari L versions are split reversible air to water heat pumps with high efficien , Scroll Smart Injection compressor with inverter.

MADE IN ITALY

A+++

ehpa european heat pump association

WPZ Wärmepumpen-Testzentrum

- MANAGEMENT INVERTER
- COMPRESSORI SCROLL SMART INJECTION
- HEATING AND COOLING
- DOMESTIC HOT WATER PRODUCTION IN PRIORITY
- WEB REMOTE CONTROLL
- MULTI-KITA MANAGEMENT
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY ELETRONIC PUMPS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- REFRIGERANT GAS R410A (ozono friendly)

Model		U.M.	L33 Split	L42 Split	L66 Split
Heating capacity (A7/W35)		kW	5.2- 24.3	9.3- 32.0	9.5- 35.0
Cooling capacity (A35/W18)		kW	5.2- 21.8	6.0- 27.0	6.5- 27.0
Supply		V/Ph/Hz	400/3/50	400/3/50	400/3/50
Compressor			Scroll Inverter E.V.I.	Scroll Inverter E.V.I.	Scroll Inverter E.V.I.
Refrigerant			R410A	R410A	R410A
Measures LxAxP	Ext. Un.	mm	1771x1288x704	1771x1288x704	1771x1288x704
	Int. Un.		550x907x228	550x907x228	550x907x228
Weight	Ext. Un.	kg	260	260	260
	Int. Un.		50	50	50
Price*		€	**13 050,00**	**13 398,00**	**13 979,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

ACCESSORI OBBLIGATORI

	Article	Price
	PREWIRED CABLE SPLIT Set of 4 cables with pre-wired connectors on one side. Available with the following length: 10m 20m 30m	 119,00 € 198,00 € 298,00 €

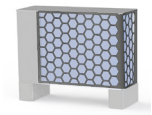
OPTIONAL FOR KITA L SPLIT ON REQUEST (to be requested at the order)

	Article	Price
	K-LEGS-SM	240,00 €
	PROTECTION-GRID-L	220,00 €
	G-CAL	25,00 €
	G-ACS-S	450,00 €
	KITA ENERGY See proper section at pag. 9	400,00 €
	HCC TOUCH 4,3'' HCC TOUCH 7''	See proper section at pag. 12

	Article	Price
	K-RSC See proper section at pag. 9	50,00 €
	FLOWGRID See proper section at pag. 9	248,00 €
	PMP-DIRECT (In case of "no-pu er" mode, if high water fl w rate is needed)	240,00 €
	FAN-910 See proper section at pag. 9	528,00 €
	SILENZIO-KIT See proper section at pag. 9	360,00 €
	K-AVSPEC/P See proper section at pag. 9	240,00€

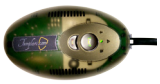
Complete accessories list

KITA OPTIONAL ON REQUEST

	Article	Description	Price
	K-LEGS-SM K-LEGS-L	Couple of metal legs 25 cm high complete with anti-vibration and pipes holes, condensate drain and electrical connections. Supplied already assembled on the heat pump. For S and M series	240,00 €
	PROTECTION GRID -S -M -L	Metal protectio grid for evaporator on rear side. Supplied already assembled on the heat pump	 160,00 € 190,00 € 220,00 €
	G-CAL	Module for integration between the heat pump and a traditional boiler or eletric heater.	25,00 €
	G-ACS	Module for management of a second temperature set point for the sanitary production. With motorized 3-way valve. Supplied not preinstalled. For KITA monoblock version.	250,00 €
	G-ACS-S	Module for management of a second temperature set point for the sanitary production. With preinstalled motorized 3-way valve into indoor unit. For KITA split version.	450,00 €
	KITA ENERGY	Kit for measuring the output power and COP.	400,00 €
	K-RSC	Condensate discharge resistance (recommended for very cold areas)	50,00 €
	K-FY	Y brass filter with 1“ 1/4 and plugs and 2“ body	95,00 €
	K-AVSPEC	Rubber feet with antivibration function and height of 20 cm. Kit includes two 60cm parts for Kita M and S or four 20 cm pieces from to Kita L.	240,00€
	K-AVT	Vibration joints for hydraulic connection pipes for monobloc Kita versions, made with overbraid of stainless steel. Provided 2 pieces 1 “1/4 for vers. S and M, and 2 pieces 1 “1/2 series L	150,00 €
	PMP-UG	Circulation pump for heating / cooling Wilo brand model Yonos Para RS25 / 7.5 PWM, step 180. Maximum power consumption 75 W. Control PWM	210,00 €
	PMP-DIRECT	Increased circulation pump for heating / cooling Grundfos brand model UPMXL GEO 25 / 125C step 180, Maximum power 180 W. Control PWM.	450,00 €
	FLOW-GRID	Silencer grid to be placed inside the fan, in order to reduce the noise of Kita units (available in different sizes for all models)	248,00 €
	FAN-910	Increased fan with 910 mm diameter, for Kita-L33 and Kita-L42 units. It maximizes performance.	528,00 €
	SILENZIO KIT	Replacement acoustic insulation.	360,00 €
	PREWIRED CABLE MONOBLOCK	Cable kit for power supply and signal for Kita monoblock. Available in the following length: 10m 20m 30m	 52,50 € 79,00 € 116,00 €
	PREWIRED CABLE SPLIT	Set of 4 cables with pre-wired connectors on one side. Available in the following length: 10m 20m 30m	 119,00 € 198,00 € 298,00 €

Complete accessories list

ACCESSORIES FOR KITA SOFTWARE

	Article	Description	Price
	SK CABLE	Device for updating of Kita heat pumps software using your laptop connected computer via cable.	75,00 €
	SCHEDA.BMS	Electronic card for additional serial port.	280,00 €
	CHIAVETTA	Device for updating of Kita heat pumps software.	260,00 €
	SK UPLOAD	Device for loading software in CHIAVETTA via computer.	370,00 €
	DIN 0-10	Templar Expansion Board for µPC.	240,00 €

Kit for Kita performances monitoring

Kita performances monitoring

The monitoring kit allows you to observe remotely via Internet and store all the operating pa ameters of the Kita heat pump.
Monitoring is extremely useful for support thanks to remote diagnostics and stored historical values.

Monitoring example

The kit includes the monitoring board with power supply and connection cable to the heat pump, which must be equipped with additional serial port (see SCHEDA. BMS).

Article	Price
PERF-MONITORING	560,00 €

HP Air to Air for industrial use

KITA L66 AIR

Kita-Air is the ideal solution for winter and summer climate control of large environments such as stores, warehouses and industrial laboratories, greenhouses, gymnasiums, etc. The outside unit is equipped with inverter scroll compressor with steam injection, and it can operates up to external temperatures of -32 ° C.
The direct exchange between the two units through refrigerant optimi es performance both as a heat pump or as chiller.
The indoor unit is also made with a special fan to minimize the noise impact within the environment in which it is situated.

MADE IN ITALY

- KITA WEB
- HEATING AND COOLING
- SCROLL SMART INJECTION COMPRESSOR
- CLIMATE COMPENSATION
- CERTIFICATE OF MANUFACTURING PROCESS
- HIGH EFFICIENCY EC FAN
- ELECTRICITY EXPANSION VALVE WITH ELECTRONIC CONTROLLED
- ENVIRONMENTALLY FRIENDLY RENEWABLE ENERGY
- MULTI-KITA MANAGEMENT
- HEAT PUMP WITH SPLIT EXECUTION
- MANAGEMENT INVERTER
- REFRIGERANT GAS R410A
- WITH SAVING FUNCTION

TECHNICAL FEATURES

Model		U.M.	L66 AIR
Heating capacity (A out 7/A in 20)		kW	9.5- 39.0
Cooling capacity (A out 35/A in 27)		kW	6.5- 42.0
Supply		V/Ph/Hz	400/3/50
Compressor			Scroll Inverter E.V.I.
Refrigerant			R410A
Measures LxAxP	Ext. Un.	mm	1771x1288x704
	Int. Un.		1080x1263x774
Weight	Ext. Un.	kg	260
	Int. Un.		130
Price*		€	**15 513,00**

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

ACCESSORIES FOR KITA AIR HEAT PUMP

Code	Description	Price
K-AVSPEC	Support brackets 20 cm of height for ground fixing of outdoor unit	240,00 €
K-STF-AIR	Pair of brackets in L for wall mounting of indoor unit	180,00 €
FLOW-GRID INT	Flow Grid INT: flow grid system for acoustic limitations (-3dB) for indoor unit	248,00 €
FLOW-GRID EXT	Flow Grid EXT: flow grid system for acoustic limitations (-3dB) for outdoor unit	248,00 €

Domestic climate control

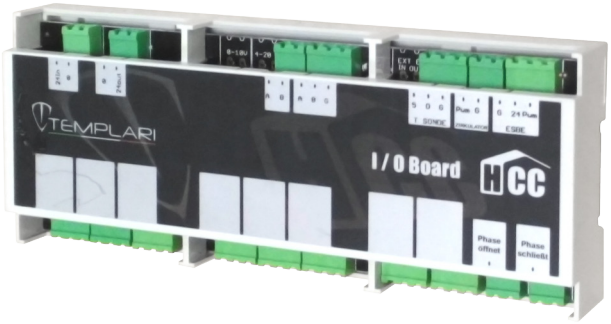
The HCC kit enables MODBUS management of the Kita heat pump by integrating it with the building's thermal system. From a single panel, thanks to additional accessories too, it is possible to handle heatin , cooling, dehumidifi ation and hot water production, as well as the ability to control the temperature and humidity of home environments, to pilot circulating pum s, mixing valves and zone valves.
The kitt is customizable according to the type of system in the building: up to 3 circuits with di erent outlet temperatures and up to 12 independent environments.
The accessories that create the kit are: Touch screen panel, I/O Floor board, ROOM sensor for temperature and humidity.

Touch Panel

The Touch Panel is the heart of the system and thanks to its simple and intuiti e interface it allows the management of the heat pump and any installed accessories.
It can be connected to the Internet to be managed via remote devices such as smartphones, tablets or PCs.
It can also be used as a control panel of the heat pump alone, which o ers the advantage of being able to view and control the operating parameters of the unit in operatio : setpoint management, time programming, climatic curve, energetic o timi er, photovoltaic integration

I/O Floor board

Scheda elett onica che tramite relè gestisce l'a azione/ spegnimento dei dispositivi di cui è composto l'impianto: pompe di circolazione on/off o modulanti, testine delle valvole di zona, valvole di miscelazione on/off o modulanti, deumidifi atori e split idronici.



Room sensors

Temperature and humidity sensors communicating via MODBUS with the Touch Panel. In addition to displaying environmental information it can be used to change the setpoint of the individual environment. Are equipped with a relay for a possible direct drive of the zone valve connected with the ambient controlled by the sensor.

Configurations

1- Touch Panel for Kita Heat Pump management only

Article	Description	Price
HCC-TOUCH 4,3''	Touch panel. 4,3'' screen	620,00 €
HCC-TOUCH 7''	Touch panel. 7'' screen	850,00 €
HCC-CONNECT	Output cable for the HCC panel to which the Kita heat pump connects via MODBUS.	25,00 €
HCC-CABLE-M	100 m cable for connecting MODBUS HCC cable devices	135,00 €
SCHEDA.BMS	Electronic card for additional serial port. It allows simultaneous use of both the HCC touch panel and the base PGD1 panel of which the heat pump is supplied as standard.	280,00 €
HCC-POW	Power supply 220 / 24V	70,00 €

Kit for wall panel installation

Article	Description	Price
HCC-F01	Metal frame for installation of 4,3 '' or 7 '' Touch Panel	90,00 €
HCC-F02	Installation box for wall mounting Touch Panel 4.3 '' or 7 ''	65,00 €

2- Touch Panel for Kita heat pump management and ROOM sensors for environment control

This solution is o be taken if the plant has a single outlet temperature without mixing.

Article	Description	Price
HCC-TOUCH 4,3''	Touch panel. 4,3'' screen	620,00 €
HCC-TOUCH 7''	Touch panel. 7'' screen	850,00 €
HCC-ROOM	Ambient sensor for temperature and humidity control.	200,00 €
HCC-CONNECT	Output cable for the HCC panel to which the Kita heat pump connects via MODBUS.	25,00 €
HCC-POW	Power supply 220 / 24V	70,00 €
HCC-CABLE-P	Pair of rolls of 100 m cable each. Section 1mm^2 for powering devices connected to the MODBUS line	80,00 €
HCC-CABLE-M	100 m cable for connecting MODBUS HCC cable devices	135,00 €
SCHEDA.BMS	Electronic card for additional serial port. It allows simultaneous use of both the HCC touch panel and the base PGD1 panel of which the heat pump is supplied as standard.	280,00 €

Kit for wall panel installation

Article	Description	Price
HCC-F01	Metal frame for installation of 4,3 '' or 7 '' Touch Panel	90,00 €
HCC-F02	Installation box for wall mounting Touch Panel 4.3 '' or 7 ''	65,00 €

3- Touch Panel for Kita Heat Pump Management and ROOM Sensor for FLOOR I / O Board management

This solution is to be adopted if the plant needs to handle areas with di erent temperatures, mixing, relay pumps, dehumidifie s / split

Article	Description	Price
HCC-TOUCH 4,3''	Touch panel. 4,3'' screen	620,00 €
HCC-TOUCH 7''	Touch panel. 7'' screen	850,00 €
HCC-FLOOR	I/O board for the management of auxiliary components.	335,00 €
HCC-ROOM	Ambient sensor for temperature and humidity control.	200,00 €
HCC-CONNECT	Output cable for the HCC panel to which the Kita heat pump connects via MODBUS.	25,00 €
HCC-POW	Power supply 220 / 24V	70,00 €
HCC-CABLE-P	Pair of rolls of 100 m cable each. Section 1mm^2 for powering devices connected to the MODBUS line	80,00 €
HCC-CABLE-M	100 m cable for connecting MODBUS HCC cable devices	135,00 €
SCHEDA.BMS	Electronic card for additional serial port. It allows simultaneous use of both the HCC touch panel and the base PGD1 panel of which the heat pump is supplied as standard.	280,00 €

Kit per installazione del pannello a muro

Article	Description	Price
HCC-F01	Metal frame for installation of 4,3 '' or 7 '' Touch Panel	90,00 €
HCC-F02	Installation box for wall mounting Touch Panel 4.3 '' or 7 ''	65,00 €

4- Touch Panel for Kita heat pump management and monitoring card

Article	Description	Price
HCC-TOUCH 4,3''	Touch panel. 4,3'' screen	620,00 €
HCC-TOUCH 7''	Touch panel. 7'' screen	850,00 €
PERF-MONITORING	Kita heat pump data logger monitoring card.	560,00 €
HCC-CONNECT	Output cable for the HCC panel to which the Kita heat pump connects via MODBUS.	25,00 €
HCC-POW	Power supply 220 / 24V	70,00 €
HCC-CABLE-M	100 m cable for connecting MODBUS HCC cable devices	135,00 €
SCHEDA.BMS	Electronic card for additional serial port. It allows simultaneous use of both the HCC touch panel and the base PGD1 panel of which the heat pump is supplied as standard.	280,00 €

Kit per installazione del pannello a muro

Article	Description	Price
HCC-F01	Metal frame for installation of 4,3 '' or 7 '' Touch Panel	90,00 €
HCC-F02	Installation box for wall mounting Touch Panel 4.3 '' or 7 ''	65,00 €

Fancoil

Hydronic fancoil with integrated MODBUS communication, compatible with the HCC system.

Model	Air flow (max speed) (mc/h)	Heating capacity * (kW)	Cooling capacity ** (kW)	External dimensions (mm)	Price
FNC-16-TMP	370	1,6	1,24	L 876 x W 228 x H 300	1.030,00 €
FNC-26-TMP	500	2,64	2,07		1.103,00 €
FNC-31-TMP	500	3,14	2,4		1.120,00 €
FNC-38-TMP	645	3,85	3,03		1.365,00 €
FNC-47-TMP	788	4,77	3,74		1.435,00 €
FNC-59-TMP	980	5,97	4,81	L 1063 x W 240 x H 310	2.205,00 €
FNC-67-TMP	1080	6,7	5,37		2.275,00 €
FNC-75-TMP	1240	7,5	5,98		2.310,00 €

* (20°C+50°C) ** (27°C, 47%HR-7/12°C)

Accessories

Model	Description	Price
FNC-NFR	Infrared remote control	70,00 €

KITA XL

Kita XL is a high-power heat pump with inverter ideal for:

Condos, hotels, B&Bs, restaurants, gyms, commercial buildings, shops etc... designed for maximum silence, can provide heating, cooling and domestic hot water production.

Thanks to the inverter technology and solutions that distinguish all Kita series heat pumps, Kita XL offers a record-breaking performance coefficient for the category while maintaining a high level of quietness.

Kita XL Technical data			Max.	Nom.
Heating mode	Air 7°C Water 35°C	Capacity	61 kW	33 kW
		COP	4,5	5,30
	Air -7°C Water 35°C	Capacity	41 kW	22 kW
		COP	3,10	3,5
Energy class	A+++			
Supply data	Supply		400-3Vdc - 50Hz	
	Maximum absorbed power		14,0 kW	
Fan	Model		EBMPAPST	
	Type		EC	
Refrigerant	Type		R410A	
Measures	H 2150mm, W 2330mm, D 1160 mm			
Weight	600 Kg			
Price*	€		21 769,00	

* The heat pump is supplied without gas. The adjustment of the gas price will be monthly based on market quotations.

Templari Srl
Via Pitagora, 20/A - 35030 Rubano (PD) - Italy
Tel +39 049 5225929 | Tel +39 049 8597400 | Fax +39 049 8055626
info@templari.com - www.templari.com - P. IVA 04128520287