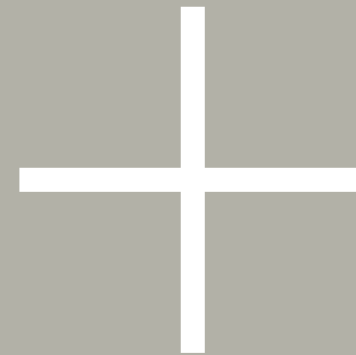


/ accessori e dati tecnici
accessories and technical details





/ english

Electric heating elements

Standard heating element

Protection rating IP 55.
Equipped with 150 cm long electric cable and Schuko plug. It holds the set temperature of the towel heater radiator constantly at the maximum electric power available.
The heating element is mounted at the bottom on the right hand side. Upon request, it is possible to install it on the left hand side.



ART.	W	mm	€
RS 01	100	Ø12x225	69,00
RS 02	200	Ø11x210	76,00
RS 03	300	Ø11x245	83,00
RS 06	600	Ø11x450	90,00
RS 100	1000	Ø11x630	97,00

Electric kit on/off

Protection rating IP44.
Electric kit with ON / OFF light button (green light), equipped with electric cable 150 cm long, with Schuko plug and a chrome pipe for direct connection to the wall. Available in round or square section.



ART.	COLOUR		CHROME
	€	€	€
KTE	86,00	98,00	98,00
KQE	98,00	110,00	110,00

Room temperature thermostat

Protection rating IP44.
Equipped with 150 cm long electric cable and Schuko plug. It avails of a turning knob used to set the automatic ON-OFF function of the heating element based on the temperature of the room, which is detected by a thermostat fitted at the bottom of the actual heating element under the radiator. Height thermostat 73 mm. Width thermostat 130 mm.



ART.	WHITE		CHROME
	€	€	€
TAD1	63,00	83,00	83,00

Room temperature digital programmable thermostat

Protection degree: IP44.
Equipped with 150 cm long electric cable and Schuko plug. Complete with temperature control, date and time, selection of modes (Comfort, EcoAntifreeze, Crono, Standby) ON indicator. Height thermostat 70 mm. Width thermostat 130 mm.



ART.	WHITE		CHROME
	€	€	€
TADP	150,00	170,00	170,00

Electric heating elements

TAW Room temperature digital programmable thermostat with radio receiver

TAW_EM thermostat
Protection degree: IP20 Radio frequency: 868,3 Mhz
Maximum operating distance 15 meters
Supplied with two alkaline 1.5 V LR6 batteries
Operating temperature: 0°C to +40°C
Height: 99 mm Width: 90 mm
Available for all products in electric version.



TAW_RIC receiver
Operating Voltage in use : 230V +/- 10/-15% 50Hz
Protection degree: IP44
Class II Radio frequency: 868,3 Mhz
Operating temperature 0°C to +50°C
Height: 48mm Width: 51 mm Depth: 28 mm



ART.	€
TAW	229,00

Valves

Please specify in the order: material and diameter of the connection pipe. Unless specified, the valve will be equipped with an adaptor for copper pipe Ø12.

Valve and holder for mixed radiator - valve that can be thermostated

Valve for mixed connection with right fixing.
Copper/Multilayer



ART.	WHITE	COLOUR	CHROME
	€	€	€
636	129,00	136,00	136,00

Holder for mixed connection with left fixing.
Copper/Multilayer



639	98,00	106,00	106,00
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Valve for mixed connection with right fixing.
Iron



661	123,00	129,00	129,00
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Holder for mixed connection with left fixing.
Iron



664	96,00	103,00	103,00
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Tondera - valve that can be thermostated

Corner valve
Centreline distance: 45 mm - Overall size: 62 mm



ART.	WHITE	COLOUR	CHROME
	€	€	€
610 IRON 613 COPPER 613 PLASTIC 633 for art.093 COPPER COPPER PLASTIC	76,00	81,00	81,00

Straight valve
Overall size: 62 mm



612 IRON 615 COPPER COPPER PLASTIC	82,00	88,00	88,00
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Corner holder
Centreline distance: 45 mm - Overall size: 62 mm



670 IRON 673 COPPER PLASTIC	68,00	73,00	73,00
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Straight holder
Overall size: 62 mm



672 IRON 675 COPPER PLASTIC	62,00	66,00	66,00
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Valves

Please specify in the order: material and diameter of the connection pipe.
Unless specified, the valve will be equipped with an adaptor for copper pipe Ø12.

Mini tondera - valve that cannot be thermostated				
	ART.	WHITE	COLOUR	CHROME
		€	€	€
Corner valve Centreline distance: 45 mm	774 IRON 762 COPPER PLASTIC	39,00	-	41,00
Straight valve	778 IRON 766 COPPER PLASTIC	43,00	-	47,00
Corner holder Centreline distance: 45 mm	775 IRON 763 COPPER PLASTIC	38,00	-	40,00
Straight holder	779 IRON 767 COPPER PLASTIC	42,00	-	43,00

Tondera vertical fixing - valve that can be thermostated				
	ART.	WHITE	COLOUR	CHROME
		€	€	€
Valve vertical fixing Right	616 IRON 618 COPPER PLASTIC	82,00	88,00	88,00
Holder vertical fixing Left	676 IRON 678 COPPER PLASTIC	62,00	66,00	66,00
Valve vertical fixing Left	617 IRON 619 COPPER PLASTIC	82,00	88,00	88,00
Holder vertical fixing Right	677 IRON 679 COPPER PLASTIC	62,00	66,00	66,00

Tondera reverse valve - valve that can be thermostated				
	ART.	WHITE	COLOUR	CHROME
		€	€	€
Valve	611 IRON 614 COPPER PLASTIC 634 for art.093 COPPER PLASTIC	76,00	81,00	81,00
Holder	671 IRON 674 COPPER PLASTIC	68,00	73,00	73,00

Valves

Unless specified, the valve will be equipped with an adaptor for copper pipe Ø12.

Single pipe - centre-line distance of system pipes 38 mm			
	ART.	WHITE	CHROME
		€	€
Vertical connection monotube angle radiator valve, thermostatable with built-in lockshield. Left	689	139,00	146,00
Vertical connection monotube angle radiator valve, thermostatable with built-in lockshield. Right	688	139,00	146,00
Thermostatable monotube radiator valve with built-in lockshield	691	139,00	146,00
Vertical connection monotube straight radiator valve, thermostatable with built-in lockshield	690	139,00	146,00

Centre-line distance 50 mm				
	ART.	WHITE	COLOUR	CHROME
		€	€	€
Thermostatable angle radiator valve and lockshield mm 50. Left	683	139,00	146,00	146,00
Thermostatable angle radiator valve and lockshield mm 50. Right	681	139,00	146,00	146,00

Thermostatic head			
	ART.	WHITE	CHROME
		€	€
Thermostatic head with liquid sensor Ring nut pitch 30x1,5 mm Height 82 mm	093	52,00	52,00

Thermostatic kit			
	ART.	WHITE	CHROME
		€	€
Flush kit installation: • thermostatic valve and lockshield valve • thermostatic head with liquid sensor • Kit centreline distance: 75 mm For DESIGN COLLECTION series	350	205,00	219,00

Quadro - valve that cannot be thermostated					
	ART.	WHITE	COLOUR	CHROME	BRUSHED STAINLESS STEEL
		€	€	€	€
Reverse valve • the price refers to a single valve • for the option valve + holder please order n° 2 art. 604 • centreline distance: 45 mm Overall size: 95 mm	601 IRON 604 COPPER PLASTIC	79,00	86,00	86,00	113,00



Valves

Please specify in the order: material and diameter of the connection pipe.
Unless specified, the valve will be equipped with an adaptor for copper pipe Ø12.

Style&soul	ART.	BRASS	COLOUR	PURE METAL
		€	€	€
Corner valve Centreline distance: 55 mm Overall size: 80 mm	520	97,00	97,00	-
Corner valve with "hot / cold" indicator and wooden handle Centreline distance: 52,5 mm Overall size: 150 mm	620	180,00	180,00	-
Corner holder Centreline distance: 55 mm Overall size: 76 mm	521	83,00	83,00	-
Straight valve Overall size: 85 mm	520D	97,00	97,00	-
Straight valve with "hot / cold" indicator and wooden handle Overall size: 150 mm	620D	180,00	180,00	-
Straight holder Overall size: 85 mm	521D	83,00	83,00	-
Thermostatic corner valve Centreline distance: 55 mm Overall size: 80 mm	520A	183,00	183,00	-
Thermostatic straight valve Overall size: 85 mm	520DA	183,00	183,00	-
Corner smooth valve with black handle Centreline distance: 49 mm Overall size: 80 mm	720	-	104,00	191,00
Corner smooth holder Centreline distance: 49 mm Overall size: 70 mm	721	-	62,00	121,00
Thermostatic corner smooth valve with black handle Centreline distance: 49 mm Overall size: 80 mm	720A	-	171,00	239,00
Straight valve with black handle Overall size: 80 mm	720D	-	104,00	191,00

Valves

Unless specified, the valve will be equipped with an adaptor for copper pipe Ø12.

Style&soul	ART.	BRASS	COLOUR	PURE METAL
		€	€	€
Straight holder Overall size: 70 mm	721D	-	62,00	121,00
Thermostatic straight valve with black handle Overall size: 80 mm	720DA	-	171,00	239,00
Exhaust valve	VS12	14,00	11,00	16,00

Decorated caps

Style&soul	ART.	COLOUR	SOFT METAL
		€	€
Decorated caps Kit consisting of 3 caps with 1/2" reduction and 1 blind cap Available for: Roi Soleil; Brera; Brera_R e Urban.	TRTD	69,00	69,00






Tube cover kit / washers



Style&soul	ART.	BRASS	COLOUR	PURE METAL
		€	€	€
Round pipe covering kit (pair) decorated • washer diameter: 50 mm • CTD: maximum connection pipes diameter 16 mm • CDTF: maximum connection pipes diameter 23 mm • pipe length: 160 mm • washer depth: 12 mm	CTDT CTDTF	76,00	76,00	120,00
Round pipe covering kit (pair) • washer diameter: 55 mm • CDTL: maximum connection pipes diameter 16 mm • CDTLF: maximum connection pipes diameter 23 mm • pipe length: 160 mm • washer depth: 7 mm	CTDTL CTDTLF	-	47,00	80,00

- Cast iron finishing valves not available.
 - Brass finishing valves shall be supplied with brass finishing accessories (connections, tailpiece, blind cap).
 - Colour finishing valves shall be supplied with chrome finishing accessories (connections, tailpiece, blind cap).
 - Pure metal finishing valves shall be supplied with pure metal accessories (connections, tailpiece, blind cap).













Tube cover kit / washers

	ART.	CHROME	COLOUR
		€	€
Electrical cable cover kit • Brass, provided for Winter 	CRW	77,00	77,00
Square pipe covering kit (pair) • washer size: 40x40 mm • CTQ: maximum connection pipes diameter 16 mm • CTQF: maximum connection pipes diameter 20 mm • pipe length: 70 mm • washer depth: 12 mm 	CTQ CTQF	68,00	-
Round pipe covering kit (pair) • washer diameter: 50 mm • CTT: maximum connection pipes diameter 16 mm • CTF: maximum connection pipes diameter 20 mm • pipe length: 70 mm • washer depth: 12 mm 	CTT CTTF	47,00	-
Rectangular pipe covering kit • centreline distance 50 mm • washer size: 100x50 mm • CT50: maximum connection pipes diameter 16 mm • CT50F: maximum connection pipes diameter 20 mm • pipe length: 70 mm • washer depth: 12 mm 	CT50 CT50F	68,00	-
Monotube and Bitube pipe covering Kit • centreline distance: 38 mm • washer size: 100x50 mm • CTM: maximum connection pipes diameter 16 mm • CTMF: maximum connection pipes diameter 20 mm • pipe length: 70 mm • washer depth: 12 mm 	CTM CTMF	68,00	-

	ART.	mm	WHITE	CHROME
			€	€
Hole covering washer • washer diameter: 40 mm • copper pipe cover diameter: 16 mm maximum • iron pipe cover diameter: 20 mm maximum • washer depth: 6 mm 	020	-	9,00	10,00
Chromium-plated cam for radiators • height 35 mm • connections Ø 1/2" G 	029	10	-	14,00
		20	-	16,00
		30	-	18,00



Accessories

	ART.	TRANSP.	BLACK	WHITE	ORANGE	MIRROR
		€	€	€	€	€
Hanger magnetic plexiglass TONDO (magnet round chrome) L 70 mm; H 52 mm 	K201	81,00	83,00	83,00	83,00	86,00
Hanger magnetic plexiglass QUADRO (magnet round chrome) L 64 mm; H 64 mm; P 52 mm 	K202	81,00	83,00	83,00	83,00	86,00
Hanger magnetic plexiglass STELLA (magnet round chrome) L 69 mm; H 66 mm; P 52 mm 	K203	81,00	83,00	83,00	83,00	86,00
Hanger magnetic plexiglass TRIANGOLO (magnet round chrome) L 74 mm; H 74 mm; P 52 mm 	K204	81,00	83,00	83,00	83,00	86,00
Hanger magnetic plexiglass ELICA (magnet round chrome) L 70 mm; H 63 mm; P 52 mm 	K205	81,00	83,00	83,00	83,00	86,00
Hanger magnetic plexiglass FRECCIA (magnet round chrome) L 90 mm; H 91 mm; P 52 mm 	K206	81,00	83,00	83,00	83,00	86,00
Hanger magnetic plexiglass ARABESQUE (magnet round chrome) L 109 mm; H 120 mm; P 52 mm 	K208	86,00	88,00	88,00	88,00	91,00
Hanger magnetic plexiglass MEN (magnet round chrome) L 100 mm; H 130 mm; P 52 mm 	K212	86,00	88,00	88,00	88,00	91,00
Hanger magnetic plexiglass WOMEN (magnet round chrome) L 100 mm; H 120 mm; P 52 mm 	K213	86,00	88,00	88,00	88,00	91,00
Towel holder magnetic plexiglass (magnet round chrome) L 420 mm; H 48 mm; P 52 mm 	K209	162,00	169,00	169,00	169,00	174,00

! - Magnet not suitable for stainless steel and brass products.
 - Maximum capacity 5 kg for fully secured magnet.










Accessories

	ART.	WHITE	CHROME	COLOUR
		€	€	€
Hanger Depth: 45 mm for series: Grazia - Ibis - Laguna - Laura - Roma Vanità - Easy - Shamal - Small 	PA HANDY	19,00	24,00	-
Towel holder Width: 350 mm Depth: 95 mm for series: Grazia - Laguna - Laura - Roma - Vanità Easy - Small - Ibis (art. excluded: IB 08X45 - IB 12X45 - IB 15X45 - IB 18X45) 	PS HANDY	63,00	76,00	-
Side wall-mount bracket for VANITA Minimum distance wall/radiator: 50 mm. Distance wall/1st centre-line distance: 75+85 mm	SPLV unit price	19,00	-	24,00
Side wall-mount bracket Minimum distance wall/radiator: 50 mm. Distance wall/1st centre-line distance: 75+85 mm	SPL unit price	19,00	69,00	24,00
Wall bracket (specify model in the order)	SPP kit price	19,00	52,00	24,00
Exhaust valve with self-sealing	VS 12	-	11,00	-
Blind cap with self-sealing	TC 12	-	9,00	-
Copper tube connection with O-Ring seal	0481	-	13,00	-
Multilayer tube connection	0483	-	14,00	-
Connection pipe from 1/2 M x Ø 15 - length 175 mm	VI15	-	18,00	-

Single/double vertical radiators

Sunshine - Sand - Shamal - Shamal doppio - Shamal One - Shamal One doppio - Wave


The diagrams on request are supplied with no extra charge.

Standard supply diagram	1.1		EX	1.2	
Diagram on request	1.3		EX	1.4	
Calculation tube centre-line distance: Centre-line distance = L + 90 mm The width of the radiator is indicated in the catalogue	1.5		EX		
Calculation tube centre-line distance: Centre-line distance = L + 90 mm The width of the radiator is indicated in the catalogue	1.6		EX	1.7	
Diagram on request SINGLE-TUBE attachments 1/2" G					

Single/double horizontal radiators

The diagrams on request are supplied with no extra charge.

Sunshine - Sand - Shamal - Shamal doppio - Shamal One - Shamal One doppio - Wave

Standard supply diagram	3.1	
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EXAMPLE OF STANDARD ORDE

• n° 1 set MI 88X4 made up of 8 elements • shelves • columns • supply manifold

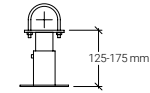
Mistral radiators

Installation diagrams	
<p>Standard supply diagrams.</p> <p>In the case of diagram 5.01, or rather with inlet and outlet both on the same side, the radiator must not exceed the following number of elements according to the number of columns chosen, penalty a deterioration in the thermal yield:</p> <ul style="list-style-type: none"> - 2 columns maximum 65 elements - 3 columns maximum 60 elements - 4 columns maximum 55 elements - 5 columns maximum 50 elements - 6 columns maximum 45 elements <p>For a number of elements higher than those indicated, you need to install a diffusion tube on the inlet, having a length of 2/3 the width of the radiator, according to the diagram</p>	<p>5.01</p>
Diagram on request	<p>5.02</p>
Diagram on request	<p>5.03</p>
PRICE ON REQUEST	
Diagram on request	<p>5.04</p>
Diagram on request	<p>5.05</p>
Diagram on request	<p>5.06</p>
Diagram on request	<p>5.07</p>
Diagram on request	<p>5.08</p>
Diagram on request	<p>5.09</p>
Diagram on request	<p>5.10</p>
Diagram on request	<p>5.11</p>
Diagram on request	<p>5.12</p>

Floor support

Art. 157

€ 49,00



Legend			
	Side water inlet/outlet	A →	Connection by-pass of front radiator and rear radiator, used in double radiators
	Single-tube	D ●	Partially perforated diaphragm
	Inlet/outlet facing downwards	Ex	Connection for exhaust valve
		DC ●	Blind diaphragm



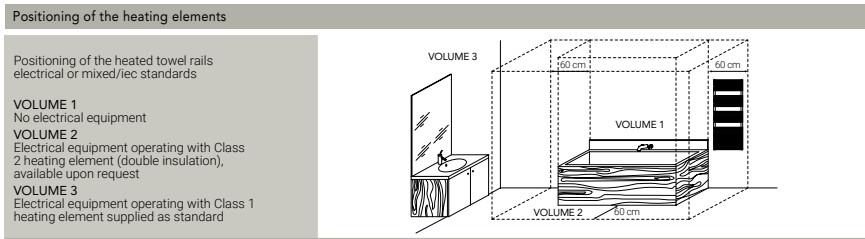
Electrical and mixed heated towel rail radiators

General notes	Depending on the degree of IP protection indicated on the heating element, the electrical radiator will be installed, exclusively under the responsibility of the installer, in an area complying with the regulations in force in the Country where it is operated. An installation in a wrong area could lead to consequences of use the liability of which, obviously, cannot be attributed to Scirocco H. The installer must also comply, on penalty of invalidating the warranty, with the general standards for electrical and mixed heated towel rail radiators contained in the package. The heating elements cannot be connected electrically unless appropriately inserted in the piece surrounded by liquid; otherwise, they can lead to hazardous temperatures, the intervention of an internal thermal fuse becomes useless, and it cannot be replaced under warranty. In the electrical and mixed pieces, the heating elements must always be placed in the lower part of the radiator.
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- The electric towel heater works using an electrical resistor immersed in liquid inside it. Correct use gives a maximum reachable temperature of 75°C to a minimum temperature of 50°C. Within this range, the resistor modulates its power without being influenced by the surrounding temperature. Given the natural circulation of the fluid activated in this process, in the first horizontal tubes on the lower part, the temperature is considerably lower.
- Pursuant to standard CEI EN 60335-2, to avoid hazards for children, the electrical appliance should be installed so the lower heated grid is at least 600 mm off the ground.

Electrical and mixed heated towel rail radiators

Electrical	
CHARACTERISTICS	The electrical heated towel rail radiators are supplied complete of heating element, filled with antifreeze glycol liquid (resistant up to -7 °C) and sealed. The heating element is mounted at the bottom on the right hand side. Upon request, it is possible to install it on the left hand side.
INSTALLATION	Therefore, it will be simply necessary to install the electrical heated towel rail radiator on the wall with the supplied brackets and carry out the electrical connection to obtain the heating. No hydraulic installation is then required. We remind that only the installer is responsible for meeting the installation standards in force in the Country where it is operated.
USE	To obtain the heating, it will be necessary to insert the plug in the electrical outlet.
CERTIFICATIONS	The electrical products sold by Scirocco H meet the following regulations (necessary for the CE marking): - EN 60335-1 - EN 60335-2-43 - EN 60335-2-30 and are in compliance with the European Directive on restriction of use of hazardous substances (RoHS Directive).
Mixed	
CHARACTERISTICS	To obtain a mixed heated towel rail radiator, it will be necessary to order the hydraulic heated towel rail radiator, the valve and holder for mixed operation (pg 124), and the heating element (pg 124). The kit for the mixed radiator is not applicable for side wall installation.
INSTALLATION	The installer must carry out mounting of the hydraulic connection with the heating installation and the electrical connections.
USE	The user can take advantage of the thermal heating when the boiler is on; he can then heat the radiator through the heating element when the boiler is off.
WARNING	With the electrical heating, make sure that there is water inside the installation. Close the hydraulic valve to avoid dissipating heat in the installation, and it will be absolutely necessary to leave the holder normally open to avoid dangerous overpressures during the heating stage that could lead to collapse of the radiator.
PRICE	To make the price of the mixed heated towel rail radiator, it is necessary to sum the amount of the hydraulic heated towel rail radiator to that of the valve, to that of the holder for mixed operation (pg 124) and that of the heating element (pg 124). Upon request, it is possible to add the thermostat (pg 124).



General conditions of sale

The sale of Scirocco H products is governed exclusively by these general terms and conditions. For anything not explicitly stated herein, Italian Civil Code sales regulations shall apply. The illustrations in the catalogue are a representation of each item, but do not constitute a guarantee of faithful performance. The colours shown in the Scirocco H Colourbook may differ slightly and exactly with those of the product received due to different surface applications. Scirocco H reserves the right to make both technical and aesthetic changes without notice, as well as proceed to the elimination of individual items or complete sets. Indicated details, measurements, and weights are intended to be approximate. Each radiator owns the peculiarity of being produced according to craftsmanship principles. These features should not be considered defects but rather qualities that emphasize the product's values as unique, authentic and personalized experience it in its naturalness. By placing the order, the following conditions of sale are intended to be accepted in full. Any condition of sale, warranty, and statement is to be deemed binding only if undersigned by the Company.

ORDER CONFIRMATION, CHANGES TO THE ORDER AND APPROVAL
The special terms (quantity, price, payment terms, etc.) of the individual orders will be those specified in the individual order confirmations sent by Scirocco H. Any changes, additions, exceptions, and/or cancellations must be exclusively agreed in writing and must be expressly accepted by Scirocco H. Any modification or cancellation of the order must be communicated within 24 hours following the transmission of the order confirmation sent by Scirocco H. Any change requests received 48 hours after sending the order confirmation will be subject to a 20% surcharge on the list price. After 48 hours the order will be processed as per the order confirmation sent; this means it will no longer be possible to change or cancel the order. Furthermore, these general conditions of sale will prevail on any other condition or covenant provided by the Customer.

PRICES AND PAYMENTS
The prices of the products are indicated in the order confirmation and, unless otherwise specified, are in euros excluding VAT. Prices do not include customs duties, levies, export taxes and other charges. The prices in our price lists are subject to changes and are not binding without confirmation by Scirocco H. The prices and the terms of payment are those indicated in the order confirmation by Scirocco H and, if made by representatives and/or distributors, are only binding after confirmation and acceptance by the Seller Company. The payment terms specified in the invoice are mandatory; any change that has not been previously and expressly agreed upon will be rejected. Delayed payment of supplies will give rise to interests under the agreed terms and the right of Scirocco H to suspend deliveries and any orders otherwise accepted. It should be noted that no payment shall be deferred in the event of a dispute, any credit notes not yet issued or claims not recognised by Scirocco H. Scirocco H also reserves the discretionary right to change the payment terms already agreed upon and accepted by the Parties relating to one or more orders already confirmed by the Seller Company in case of default in the payments by the Customer.

TERMINATION
Scirocco H can, at any time, terminate the contract of sale and interrupt delivery of the goods without any penalty and/or compensation, nor any obligation to refund advance payments already received in case of protests, launching of ordinary and/or bankruptcy monitoring procedures, including extrajudicial, at the charge of the Customer, as well as in the event of serious or repeated arrears.

DELIVERY AND TRANSPORT
Scirocco H undertakes to respect the week when the product will be available indicated on the order confirmation but cannot guarantee it. Claims for compensation relating to breach of the terms cannot be taken into consideration in the event of force majeure (strikes, riots, accidents, natural disasters, etc.). Scirocco H reserves the right to choose the measures to be taken. Shipments made by air. The goods always travel at the risk and peril of the Customer even if sold FOB. In the absence of clear and unambiguous provisions in this regard, the Seller Company will assign the goods to its carriers deemed appropriate, without any whatsoever liability. Scirocco H is deemed relieved from any liability in case of missing items. The Seller Company is not liable for damages occurred to goods during transport, since these must be disputed to the carrier; the shipping document must bear signature subject to control that needs to be specific, thus showing the discovered anomaly, since the general reserve relieves the carrier from any liability. Furthermore, the claim must be received within and not later than 8 days from unloading of the goods. In case of non-collection or if it is impossible to deliver the products, in the event that they remain in storage at the carrier or at the Scirocco H warehouse, the Customer, in addition to the value of the supply, will be required to pay an amount of 10.00 euros for each day of storage, to cover for storage and administrative costs, in addition to any expenses charged by the carrier.

SHIPPING
Shipments are EXW Gattico-Venuro.

LIABILITIES FOR FAULTS AND/OR DEFECTS OF THE PRODUCT
All production items of Scirocco H are thoroughly inspected and tested. Liability of the Seller Company on the quality of

the materials is limited, subject to the authorization of Scirocco H, to accept the return of parts found to be defective to arrange for their replacement, without being liable to pay any compensation. In addition, Scirocco H cannot accept any liability in the event that the materials supplied by the Seller Company prove tampered with. For direct or indirect damage caused by the installation of defective material, compensation of any type is excluded.

CLAIMS
Claims are valid if made within 8 days of receipt of goods subject to written notice.

RETURNS
Goods returned by Customers, must always be anyhow authorized in writing by Scirocco H. Authorized returns following wrong ordering will be subject to a charge of 20% of the value of the returned goods due to management costs. The returns previously authorized must arrive at the Seller Company's Gattico warehouse. Credit for returned goods will be drawn up when the Scirocco H warehouse will have taken charge of the goods and after their related checking. Damage to the products and the packaging will be charged. Returns without authorization will be returned to sender.

WARRANTY
Scirocco H guarantees brand new radiators within the terms and for the period of time established by Italian law. Radiators that have become unusable during their period due to obvious material or manufacturing defects will be, at the discretion of Scirocco H, repaired or replaced free of charge, or warehouse; such rights will be granted as long as Scirocco H is immediately informed in writing about any defects found during the warranty period so as to determine the causes. Scirocco H warranties do not cover any faults or malfunctions as a result of installation or maintenance not carried out as per instructions, excessive force, improper storage, irregular handling and modifications. Repairs carried out by third parties, without the written consent of SCIROCCO H, exempt the latter from any claims under the aforementioned warranty liability. The SCIROCCO H warranty only covers the risks of collecting and returning the radiator and does not cover the costs of uninstalling and installing it. Nothing is acknowledged by the Seller Company for any direct damages to installers of the Customer. The warranty is valid only if the following conditions are met:

- the installation must be carried out in compliance with the regulations, and utmost care must be taken to avoid damage to the radiator thereof;
- the fluid allowed into the radiator is exclusively water, treated according to the UNI CTI 8065 Standard, with a maximum operating pressure of 5 bars, except where otherwise indicated;
- that the circuit is free from residues of metal, calamine, grease and that there are no gases;
- for electric heaters, resistances and liquid must be used, supplied only by Scirocco H;
- radiators cannot in any way be subjected to stresses and conditions of use that are beyond their heating nature;
- the design of the installation must ensure a flow of water at a suitable temperature so that the heat output is fully distributed;
- accessories must be exclusively original by Scirocco H;
- the installations must be sealed: an open expansion tank is not allowed;
- before and after final use, the radiator must be protected from shocks, moisture, bad weather and corrosion;
- the Customer has used the product in accordance with the correct instructions and technical procedures.

The warranty is void if:
• after the first filling the radiators are left without water and emptied periodically thus causing the risk of pitting corrosion of the radiator and are not equipped with proper earthing;
• products are positioned above bathtubs, inside showers, Turkish baths, saunas, close to swimming pools or in any other place with very high humidity conditions, except for stainless steel models;
• repairs are carried out by third parties without the written consent by Scirocco H;
• external cleaning is carried out by abrasive or chemically aggressive products of any kind, a soft cloth moistened with water being sufficient;
• radiators are installed notwithstanding aesthetic defects;
• radiators are installed near toilets or urinals;
• in the event of a dispute on the existence of the fault and/or defect, the Customer has not kept the fault product and/or defective for its checking.

COMPETENT COURT
For any dispute on the interpretation and/or execution of the contract of sale, the Parties determine and expressly accept, the exclusive jurisdiction of the Court of Novara, Italy. The contract of sale is also governed exclusively by Italian law.

AUTHORISATION TO USE PHOTOGRAPHIC IMAGES AND TO USE THE REGISTERED TRADEMARK
The use of the Scirocco H Srl trademark, of the photographic images, even partial, of Scirocco H Srl products or that in any case accurately and faithfully reproduce Scirocco H Srl trademarked products on the websites owned and/or managed by Customers, is allowed only upon issuance of a release authorisation for publication (by signing a separate form). In the absence of an agreement to this effect that authorises the Customer, the images and the trademark attrib-

utable to Scirocco H srl cannot be advertised and/or used.

TREATMENT OF PERSONAL DATA
Leg. Decree 196/2003 - The Customer authorizes Scirocco H to the treatment, communication, and distribution of personal data for all contractual needs/requirements, as well as to enable a more effective management of contractual-commercial relations, including technical-advertising updates. The data may be processed in written form, paper support, magnetic, electronic or web site identification formats. The Customer authorizes all the identification data provided to Scirocco H: Company name, registered office, Tax Code No., VAT No., and whatever else specially required in the field of the legislation in force.

GUIDELINES
The radiators must be installed by qualified personnel in a workmanlike manner. The Scirocco H radiators are designed and manufactured to have minimal risk of harm to people by shock; nevertheless, the elementary safety conditions must anyhow be met to prevent injury to people and/or things. In the case of children and disabled, special precautions must be followed with express regard to the maximum operating temperature of the installation.

- INSTALLATION**
- Before installing the new radiator ensure that the piping of the heating installation is clean. Impurities may obstruct the proper flow of water in the valves and holders, drastically reducing the thermal efficiency.
 - The vent valve supplied must be installed making sure it is not closed with too much force: use a tightening torque of 10 Nm.
 - The exhaust valve, the valve and the holder must be installed by using Teflon or hemp in the special thread connection.
 - Fill the radiator slowly to allow elimination of the air in the radiator from the special vent valve. For a new installation, this operation will be repeated for at least three times, in a period of two to three days apart.
 - Our radiators are not designed to operate with steam installations.
 - Any obstacle to convective air flows such as radiator cover, shelves and niches reduce emission of thermal power.
 - The supports have a natural function of supporting the weight of the radiator alone and not absorbing involuntary knocks that can occur. In this case, you are advised to position the radiator away from possible risks.

- POSSIBLE PROBLEMS**
The most frequent causes that do not heat a radiator could be the following:
- Thermal power is insufficient to heat the room where it is installed, or the water temperature is too low.
 - The piping of the heating installation is not sized correctly.
 - The distribution pump of the installation must be properly adjusted to avoid a too low yield in some areas of the radiator.
 - The radiator may have an accumulation of air within it that needs to be vented through the exhaust valve on the radiator.
 - The main thermostat is exposed to large external heat sources, which lead it to reach the desired temperature and for this reason the radiators in the other rooms do not heat up.
 - The water temperature is too low.
 - There are impurities within the installation, which have been deposited in the valve body. Impurities reduce considerably the water flow and consequently the production of heat.
 - The radiator heats up only partially. The radiator is oversized; consequently, the environment reaches the temperature set before it has reached a uniform temperature across its entire surface.

In some situations, the radiator appears to be the terminal of noise diffusion, which mostly does not depend from the latter. The radiator becomes the resonance chamber of noises originating from the installation, which are caused by rubbing of the piping, the installations in the walls, or within the floors. Other noises may be caused by an incorrect connection of the valve and holder (inverted), or by an excessive water flow at the level of the valve due to excessive pressure or that is tension in the installation.

TIPS
Use of strong and/or abrasive acid is not recommended since they may damage the painted and/or chromed surface of the radiator. The operation of periodic venting of air, installed inside the radiator, or of the heating installations, is also recommended. This operation causes elimination of all the air that normally is formed during operation of the heating installation, thus avoiding the formation of rust.