



HYDRONIC UNITS

REVERSO

12 cm: **The thinnest fan coil**



Each model of the REVERSO range holds the distinction of being the thinnest fan coil of the market.

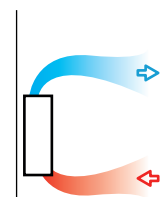
With its 12 cm of real thickness, all along its full height, it is 10% thinner than any direct competitors in its market segment. A feature that distinguishes the machine is the absence of front intake grilles, thanks to the innovative

ventilation system that improves battery performance working at negative pressure. Reverso, a true revolution in the field of fan coils, not a slogan but a fact.





FS: Floor standing 12 cm of thickness.



Floor standing
installation

- Four sizes 200-400-600-800
- 2 and 4 pipe installation
- 2-way and 3-way by-pass valves
- Customization based on quantity and customer request
- Double glass front and rear
- Radiant panel on request
- Left and right attacks on the same product
- Minimum silence below the threshold of audible, 20 dB(A)
- DC Inverter technology
- Wi-Fi controls for easy management by smartphone via convenient App
- Adjustable air flow with movable grilles in extruded aluminum
- Eight speed programs
- All units with modulating thermal power.
- Cooling function
- Heating function
- Dehumidification function
- Purification function
- Thermal power from 0.5 to 4, 7 kW



Technical data FS

Model	U.M.	FS200	FS400	FS600	FS800
Total cooling capacity	KW	0,88	1,81	2,7	3,38
Total heating capacity main exchanger	KW	1,10	2,40	3,20	4,23
Air flow rate (min-max)	m ³ /h	80-180	155-315	240-450	310-540
Electric power absorption (min-max)	watt	3-12	4-13	5-14	8-17
Minimum sound pressure (SPL)	db(A)	20,5	21,6	23,5	21,7
Width	mm	681	873	1065	1257
Height	mm	553	553	553	553
Depth	mm	122	122	122	122
DC Inverter motor low power		yes	yes	yes	yes
Tangential aluminum fan		yes	yes	yes	yes
Remote control		no	no	no	no
LCD display		no	no	no	no
Pleated stainless steel filter		yes	yes	yes	yes
Front panel in tempered glass		yes	yes	yes	yes
Machine frame in powder-coated steel		yes	yes	yes	yes
Supply voltage	V-Hz	220-50	220-50	220-50	220-50
OPTIONAL					
Luxury touch screen built-in control with wi-fi		optional	optional	optional	optional
Water temperature probe		optional	optional	optional	optional
2-way valve kit with by pass for 2pipes		optional	optional	optional	optional
3-way valve kit with by pass for 2pipes		optional	optional	optional	optional
Special valve kit for 4-pipe system (replaces the auxiliary coil)		optional	optional	optional	optional
Insulation shells for 2-way valve for 2 pipes system		optional	optional	optional	optional
Insulation shells for 3-way valve for 2 pipes system		optional	optional	optional	optional
Extendable flexible pipe for 2/3 way valves		optional	optional	optional	optional
Ground fixing feet		optional	optional	optional	optional
Front radiant panel		optional	optional	optional	optional
Horizontal installation tray		optional	optional	optional	optional
Back aesthetic panel		optional	optional	optional	optional
Condensate drain pump		optional	optional	optional	optional
Decorative Opaque panel in Dibond aluminum composite material		optional	optional	optional	optional
Decorative Brushed panel in Dibond aluminum composite material		optional	optional	optional	optional
Decorative Opaque panel in Dibond aluminum composite material with custom graphics		optional	optional	optional	optional
Antibacteria - Antivirus filter with innovative membrane		optional	optional	optional	optional



TOP controls, with black touch screen display and Wi-Fi function for easy management from smartphone via App.

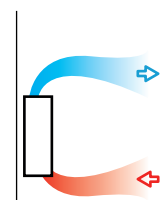
The entire Reverso range is easy to manage thanks to the controls touch screen and convenient App.

It is possible to manage a network of machines both for residential and for hotel structures, offices and public buildings.

The App is available for both iOS and Android systems



SM: Low profile Pure design.



Floor standing
installation

- Four sizes 200-400-600-800
- 2 and 4 pipe installation
- 2-way and 3-way by-pass valves
- Customization based on quantity and customer request
- Double glass front and rear
- Radiant panel on request
- Left and right attacks on the same product
- Minimum silence below the threshold of audible, 20 dB(A)
- DC Inverter technology
- Wi-Fi controls for easy management by smartphone
- Adjustable air flow with movable grilles in extruded aluminum
- Eight speed programs
- All units with modulating thermal power.
- Cooling function
- Heating function
- Dehumidification function
- Purification function
- Thermal power from 0.5 to 3,6 kW.



Technical data SM

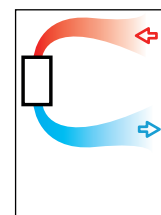
Model	U.M.	SM200	SM400	SM600	SM800
Total cooling capacity	KW	0,58	1,10	1,67	2,39
Total heating capacity main exchanger	KW	0,84	1,62	2,41	3,30
Air flow rate (min-max)	m ³ /h	75-170	150-305	230-430	300-520
Electric power absorption (min-max)	watt	3-12	4-13	5-14	8-17
Minimum sound pressure (SPL)	db(A)	20,6	22	23,6	20,8
Width	mm	681	873	1065	1257
Height	mm	383	383	383	383
Depth	mm	122	122	122	122
DC Inverter motor low power		yes	yes	yes	yes
Tangential aluminum fan		yes	yes	yes	yes
Remote control		no	no	no	no
LCD display		no	no	no	no
Pleated stainless steel filter		yes	yes	yes	yes
Front panel in tempered glass		yes	yes	yes	yes
Machine frame in powder-coated steel		yes	yes	yes	yes
Supply voltage	V-Hz	220-50	220-50	220-50	220-50
OPTIONAL					
Luxury touch screen built-in control with wi-fi		optional	optional	optional	optional
Water temperature probe		optional	optional	optional	optional
2-way valve kit with by pass for 2pipes		optional	optional	optional	optional
3-way valve kit with by pass for 2pipes		optional	optional	optional	optional
Special valve kit for 4-pipe system (replaces the auxiliary coil)		optional	optional	optional	optional
Extendable flexible pipe for 2/3 way valves		optional	optional	optional	optional
Ground fixing feet		optional	optional	optional	optional
Front radiant panel		optional	optional	optional	optional
Back aesthetic panel		optional	optional	optional	optional
Condensate drain pump		optional	optional	optional	optional
Decorative Opaque panel in Dibond aluminum composite material		optional	optional	optional	optional
Decorative Brushed panel in Dibond aluminum composite material		optional	optional	optional	optional
Decorative Opaque panel in Dibond aluminum composite material with custom graphics		optional	optional	optional	optional
Antibacteria - Antivirus filter with innovative membrane		optional	optional	optional	optional



TOP controls, with black touch screen display and Wi-Fi function for easy management from smartphone via App. The entire Reverso range is easy to manage thanks to the controls touch screen and convenient App. It is possible to manage a network of machines both for residential and for hotel structures, offices and public buildings. The App is available for both iOS and Android systems



HW: High wall Pure design.



High wall
installation

- Three sizes 400-600-800
- 2 pipe installation
- 2-way and 3-way by-pass valves
- Customization on requests based on quantity
- Minimum silence under the threshold of audible, 20 dB(A)
- DC Inverter technology
- Remote control included
- Wi-Fi controls for easy management by smartphone
- Double flap for accurate control of the air flow
- Eight speed programs
- Adjustable thermal power
- Cooling function
- Heating function
- Dehumidification function
- Purification function
- Adjustable thermal power from 0.5 to 4 kW



Technical data HW

Model	U.M.	HW400	HW600	HW800
Total cooling capacity	KW	1,20	1,70	2,45
Total heating capacity main exchanger	KW	1,68	2,45	3,30
Air flow rate (min-max)	m³/h	155-315	240-450	310-540
Electric power absorption (min-max)	watt	4-11	5-14	8-17
Minimum sound pressure (SPL)	db(A)	23,0	23,4	25,0
Width	mm	873	1065	1257
Height	mm	383	383	383
Depth	mm	122	122	122
DC Inverter motor low power		yes	yes	yes
Tangential aluminum fan		yes	yes	yes
Remote control		yes	yes	yes
LCD display		yes	yes	yes
Pleated stainless steel filter		yes	yes	yes
Front panel in tempered glass		yes	yes	yes
Machine frame in powder-coated steel		yes	yes	yes
Supply voltage	V-Hz	220-50	220-50	220-50
OPTIONAL				
Luxury touch screen built-in control with wi-fi		optional	optional	optional
Water temperature probe		optional	optional	optional
2-way valve kit with by pass for 2pipes		optional	optional	optional
3-way valve kit with by pass for 2pipes		optional	optional	optional
Special valve kit for 4-pipe system (replaces the auxiliary coil)		optional	optional	optional
Extendable flexible pipe for 2/3 way valves		optional	optional	optional
Condensate drain pump		optional	optional	optional
Decorative Opaque panel in Dibond aluminum composite material		optional	optional	optional
Decorative Brushed panel in Dibond aluminum composite material		optional	optional	optional
Decorative Opaque panel in Dibond aluminum composite material with custom graphics		optional	optional	optional
Antibacteria - Antivirus filter with innovative membrane		optional	optional	optional



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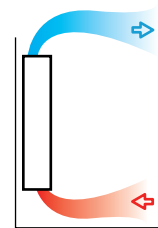
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Backlit infrared remote control included in the price.



HYDRONIC UNITS

TW: Tower Pure design.



Floor standing
installation

- Single size 600
- 2 pipe installation
- 2 and 3 way by pass valves
- Customization based on customer requests
- Minimum noise level under the threshold of audible, 20 dB(A)
- DC Inverter technology
- It can be installed behind normal doors
- Remote control included
- Wi-fi controls for easy management from smartphones
- Adjustable extruded aluminum air outlet grills
- Eight speed programs
- Thermal power modulated through the various fan speed configurations
- Cooling function
- Heating function
- Dehumidification function
- Purification function
- Modular heating power from 1 to 1.7 kW



Dati tecnici TW

Model	U.M.	TW600
Total cooling capacity	KW	1,4
Total heating capacity main	KW	1,7
Air flow rate (min-max)	m3/h	120-200
Electric power absorption (min-max)	watt	10-50
Minimum sound pressure (SPL)	db(A)	19,1
Width	mm	435
Height	mm	1798
Depth	mm	122
DC Inverter motor low power		yes
Tangential aluminum fan		yes
Remote control		yes
LCD display		yes
Pleated stainless steel filter		yes
Front panel in tempered glass		yes
Machine frame in powder-coated steel		yes
Supply voltage	V-Hz	220-50
OPTIONAL		
Luxury touch screen built-in control with wi-fi		optional
Water temperature probe		optional
2-way valve kit with by pass for 2 pipes		optional
3-way valve kit with by pass for 2 pipes		optional
Extendable flexible pipe for 2/3 way valves		optional
Front radiant panel		optional
Condensate drain pump		optional
Decorative Opaque panel in Dibond aluminum composite material		optional
Decorative Brushed panel in Dibond aluminum composite material		optional
Decorative Opaque panel in Dibond aluminum composite material with custom graphics		optional
Antibacteria - Antivirus filter with innovative membrane		optional



OPTIONAL

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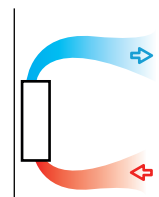
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BT: Bathroom Pure design.



Wall
installation
at about 1
meter from
the floor

- Two sizes 200-400
- 2 pipe installation
- 2-way and 3-way by-pass valves
- Customization based on quantity and customer request
- Radiant panel as standard
- Minimum noise level below the threshold of the audible, 20 dB(A)
- DC Inverter Technology
- Remote control as standard
- It can be installed behind the doors
- Wi-Fi controls for easy management by smartphone
- Adjustable air flow with movable grilles in extruded aluminum
- Eight speed programs
- Modulating thermal power through various fan speed settings
- Cooling function
- Heating function
- Dehumidification function
- Purification function
- Heating capacity up to 1.65 kW



Technical data BT

Model	U.M.	BT200	BT400
Total cooling capacity	KW	0,43	1,20
Total heating capacity main exchanger	KW	0,68	1,45
Air flow rate (min-max)	m³/h	72 - 135	120-225
Electric power absorption (min-max)	watt	3 - 9	4-11
Minimum sound pressure (SPL)	db(A)	19,1	19,1
Width	mm	457	565
Height	mm	798	1100
Depth	mm	122	122
DC Inverter motor low power		yes	yes
Tangential aluminum fan		yes	yes
Remote control		yes	yes
LCD display		yes	yes
Pleated stainless steel filter		yes	yes
Front panel in tempered glass		yes	yes
Machine frame in powder-coated steel		yes	yes
Supply voltage	V-Hz	220-50	220-50
OPTIONAL			
Luxury touch screen built-in control with wi-fi		optional	optional
Water temperature probe		optional	optional
2-way valve kit with by pass for 2pipes		optional	optional
3-way valve kit with by pass for 2pipes		optional	optional
Extendable flexible pipe for 2/3 way valves		optional	optional
Condensate drain pump		optional	optional
Decorative Opaque panel in Dibond aluminum composite material		optional	optional
Decorative Brushed panel in Dibond aluminum composite material		optional	optional
Decorative Opaque panel in Dibond aluminum composite material with custom graphics		optional	optional
Antibacteria - Antivirus filter with innovative membrane		optional	optional
Front radiant panel		included	included
Towel bar		included	included



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Generic Hydraulic Diagram

