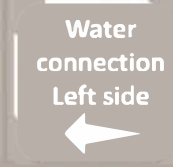
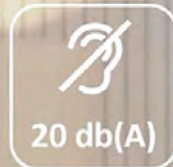


Italian Design

REVERSO HW

Silver edition

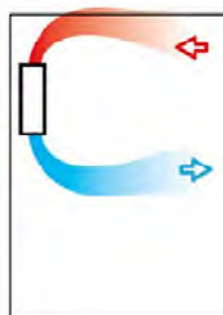
High wall fan coil



Reverso HW is the hydronic fan coil for high wall installation. The features that distinguish it from products of the same category are: • Super thin , only 12 cm thick • Minimum silence below the audible threshold, 20 dB (A) • DC Inverter technology • Low power consumption, only 4 Watt • Modern design. Front panel in tempered crystal • Pleated stainless steel filters with unlimited duration • Tangential fan in aluminium for greater efficiency • Controls with remote control or optional on the wall • Hydraulic connections on the left side .

Why REVERSO HW ?

Reverso HW is the hydronic fan coil high wall installation , with slim and modern design to have a perfect match with home furniture , it's a perfect match with radiant system for cooling it's efficient thanks to DC Inverter motor , is possible to use like primary system for the heating , cooling , dehumidification and air purifying . One product to climatize the house / office all the year along the maximum comfort .HW line is studied to use for high wall installation optimizing its position.



REVERSO HW

Silver edition



Frontal panel

Tempered crystal
Back silk printed

LCD display

2 digit display
Remote control receiver
Remote control as series

12 cm thick

Microwave Stainless steel filter

Microwave filter in stainless steel
Double surface to traditional filters
Reduced load losses
and fouling factor



REVERSO HW

Silver edition



DC Inverter motor

Aluminium cross blade
Low consumption DC inverter motor

Bottom flap

Extruded aluminium painted



Strong body

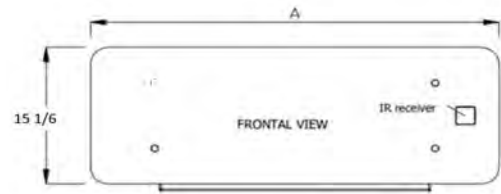
Body in galvanized + painted steel
Steel thickness 0.8 mm

Technical Data

Performance 2 pipes

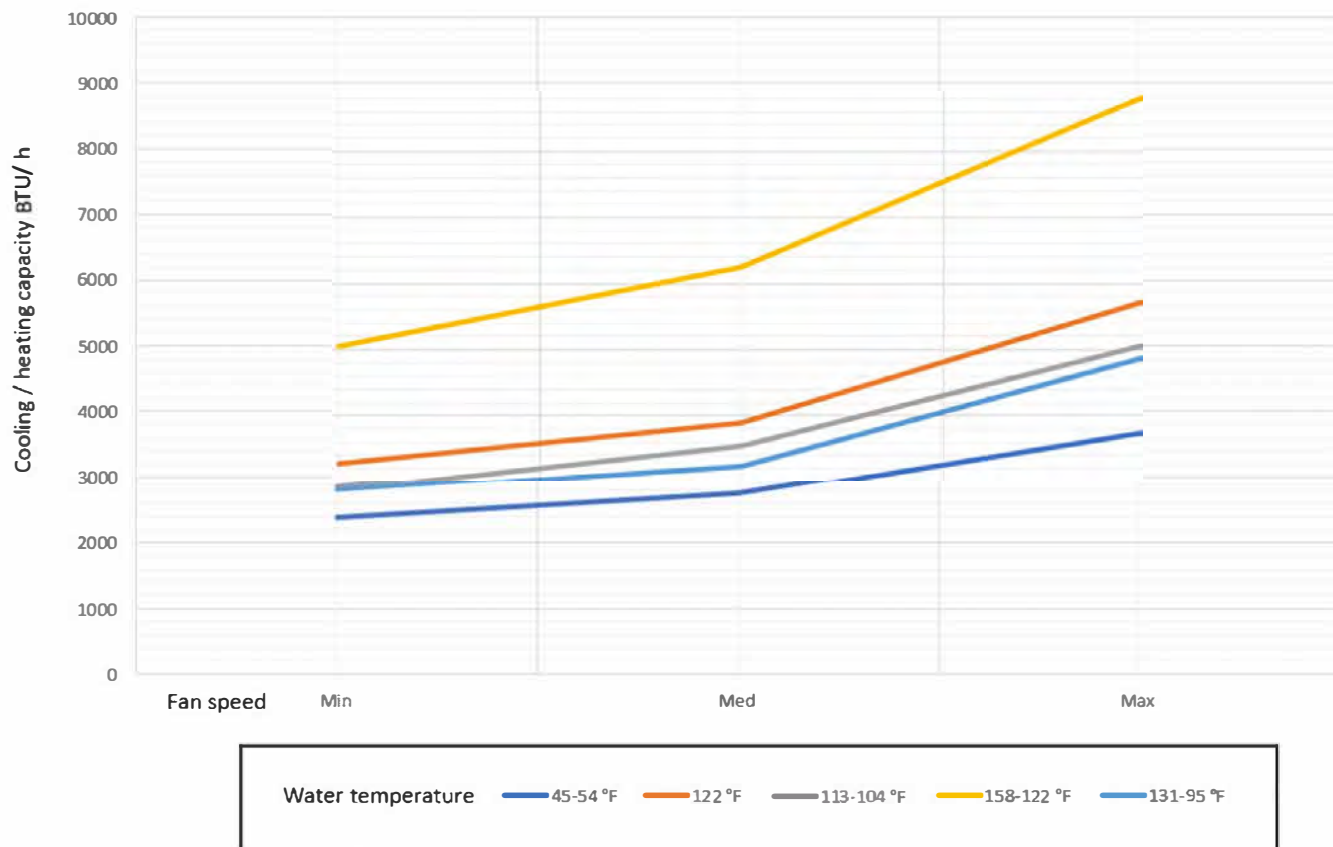
Model				HW 400	HW 600	HW 800
(1)	Cooling capacity	45°F -54 °F	BTU/h (kW)	4095 (1,2)	5801 (1,7)	8360 (2,45)
(1)	Sensible capacity	45°F -54 °F	BTU/h (kW)	3037 (0,85)	5050 (1,45)	7677 (2,15)
(1)	Water flow rate MAX	45°F -54 °F/122 °F	GPM (l/h)	0,907 (206)	1,286 (292)	1,849 (420)
(1)	Water drop fow	45°F -54 °F/122 °F	Ft Hd (kPa)	2,3 (7)	0,8 (2,5)	3,3 (10)
(2)	Heating capacity MAX	122 °F	BTU/h (kW)	5732 (1,68)	8360 (2,45)	11260 (3,3)
Hydraulic data						
	Exchanger water content		gal (liter)	0,079 (0,3)	0,11 (0,43)	0,147 (0,56)
	Hydraulic connection		NPT thread	1/2 NPT		3/4 NPT
Aeraulic data						
	Supermax air flow (2000 rpm)		CFM (m3/h)	218 (370)	290 (492)	348 (592)
	Max air flow		CFM (m3/h)	185 (315)	265 (450)	318 (540)
	Med air flow		CFM (m3/h)	135 (230)	206 (350)	265 (430)
	Min air flow		CFM (m3/h)	91 (155)	141 (240)	182 (310)
(***)	SPL noise level (min-max)		db(A)	23-37,1	23,4-38,3	25-39,1
(***)	WA sound power level		db(A)	40-54,1	40,4-55,3	42-56,1
Electric data						
	Alimentation		V-Hz-Ph	115 V - 60 Hz - 1Ph		
	Power supply (MIN-MAX) / potenza elettrica (min-max)		watt	4-11	5-14	8-17
Dimension / Dimensioni						
	Lenght		inch (mm)	34 3/8 (873)	41 15/16 (1065)	49 1/2 (1257)
	Height		inch (mm)	15 1/16 (383)		
	Deep		inch (mm)	4 13/16 (120)		
Features						
	Motor type and driver			DC Inverter		
	Fan			Alluminum cross fan		
	Bottom flaps			Extruded alluminium painted		
	Inlet filter			Stainless steel microwave		
	Frontal panel			Tempered crystal		
	Water probe			supplied as standard		
	Machine structure			Galvanized and painted steel		
Optional Accessories						
	Toouch screen Wi-Fi Thermostat - Termostato wifi Touch			As optional (ON-OFF or 0-10 VDC)		
	3 ways by pass valves kit (2-4 pipes)			Optional		
	2 ways valves kit (2 pipes)			Optional		
	Antivirus - anti bacteria filter			Optional		
Packing data						
	Single box lenght		V-Hz-Ph	36,65 (931)	44,21 (1123)	51,77 (1315)
	Single box height		V-Hz-Ph	17,874 (454)		
	Deep box dimension		V-Hz-Ph	7,20 (183)		
	Gross weight		lbs (Kg)	37,47 (17)	39,68 (18)	46,29 (21)
	Net weight		lbs (Kg)	35,27 (16)	37,47 (17)	44,1 (20)

- (1) Water temperature 45-54 °F (7/12 °C) , room ambient 80,6°F d.b and 66,2 w.b.(27 °C b.s. e 19 °C b.u.) EN 1397) EUROVENT AHRI
- (2) Water temperature 122 °F (50 °C) ambient temperature 68°F d.b and 15 w.b (20 °C b.s. e 15°C b.u.) EN 1397 EUROVENT AHRI
- (***) SPL tested at 1m distance , conform to ISO7779

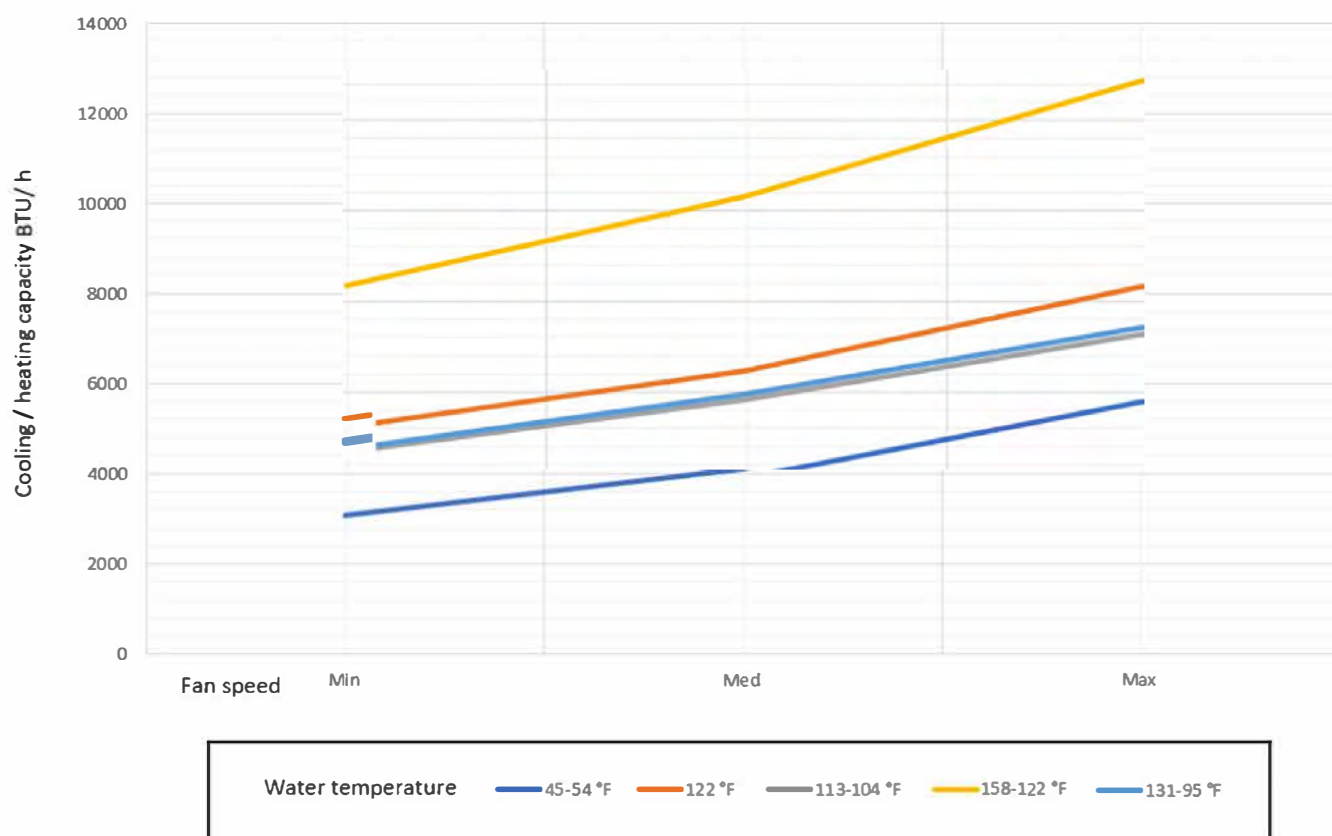


	400	600	800
A (inch)	34 3/8	41 15/16	49 1/2
Deep (inch)	4,72		
Weight (lbs)	35,27	37,47	44,1

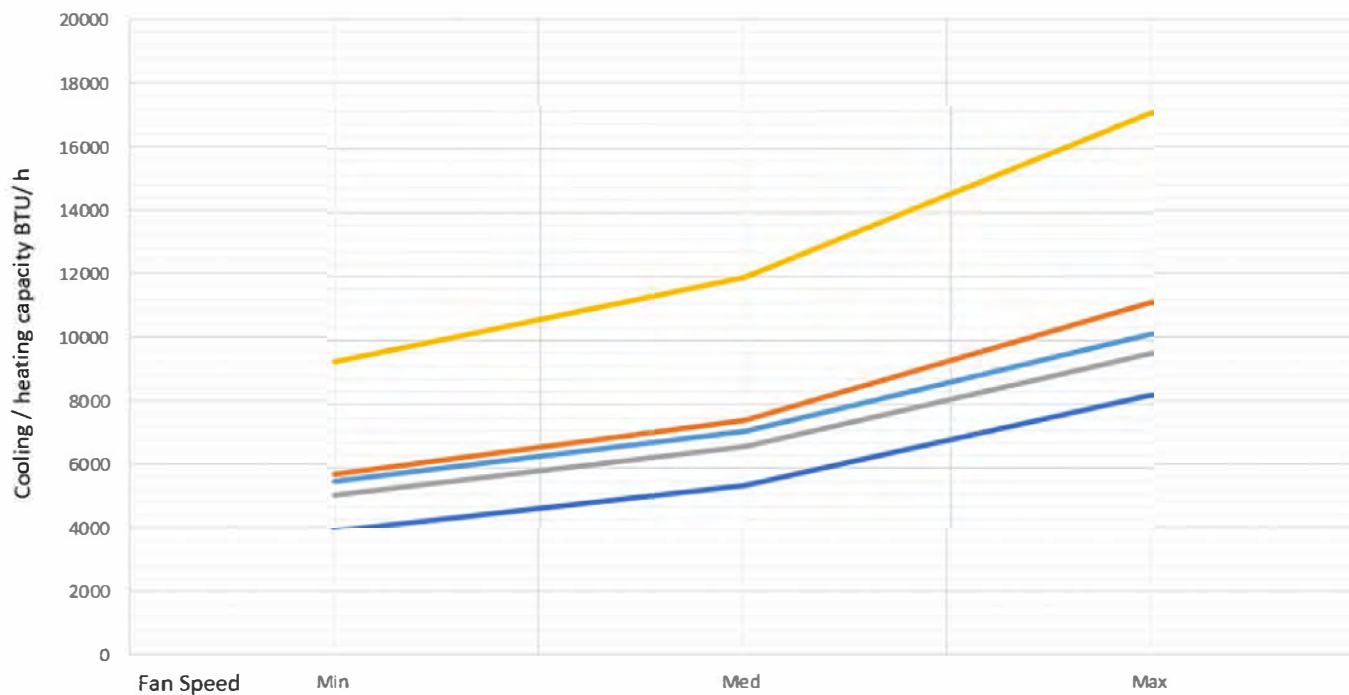
Reverso HW 400



Reverso HW 600



Reverso HW 800



Water temperature — 45-54 °F — 122 °F — 113-104 °F — 158-122 °F — 131-95 °F



REVERSO 361°

Design Fan coil

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