

## XHW - Slim Fan Coil Unit wall

XHW is the new low-consumption (4 Watts) DC Inverter hydronic unit from ECA Technology for **cooling**, **heating**, **dehumidifying** and **purifying** environments.

Distinguished by the absence of front intake grilles, the innovative ventilation system improves coil performance by working at negative pressures.

The XHW model is suitable for high-wall installation. The modern design features a **tempered glass front panel** and **reduced footprint** (12 cm) that guarantees a unique impact, especially for new buildings.

The XHW terminal not only easy to install, but is simple to maintain and manage with its intuitive LCD display (optional). It is also possible to integrate a hydronic unit with a wired touch screen controller and a Wi-Fi device that provides control from a smartphone.

## l Plus

- Reduced thickness (12 cm);
- Elegant, contemporary design;
- · Tangential aluminium fan for improved efficiency;
- · 2- and 3-way by-pass valves (optional);
- Dual motorised flaps for accurate control of air direction;
- Modulated heat capacity from 0.5 to 4 kW;
- Remote control as standard;
- Extreme silence.



## **TECHNICAL DATA**

## XHW - Slim Fan Coil Unit Wall



Automatic operation

Dry Mode

Different ventila-tion speeds



Customisable timer optional

R Anti Cold air at heat. start-up

 $\triangleright$ Auto Restart

Vertical flow





Remote control as standard

Touchscreen command optional

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MODEL		XHW40	XHW60	XHW80		
Maximum total cooling capacity <sup>1</sup>	kW	1.20	1.70	2.45		
Maximum heat capacity <sup>2</sup>	kW	1.68	2.45	3.30		
Air flow rate (min/max)	m³/h	155/315	240/450	310/540		
Electric power (min/max)	W	4/11	5/14	8/17		
Minimum sound pressure (SPL)	dB(A)	23.0	23.4	25.0		
Dimensions (WxDxH)	mm	873x122x383	1065x122x383	1257x122x383		
Supply voltage	V-Hz	220-50	220-50	220-50		
DC motor low power inverter		yes				
Tangential aluminium fan		yes				
Remote control		yes				
LCD Display		yes				
Pleated stainless steel filter		yes				
Front panel in tempered crystal glass		yes				
Powder-coated steel machine frame		yes				
CODE		1501601	1501602	1501603		

(1) Cooling: Room temperature 27° C, 47% RH / Water temperature (in / out) 7/12° C (2) Heating: Room temperature 20°C / Water temperature (in): 50°C

	ACCESSORI*	XHW40	XHW60	XHW80
		CODICE	CODICE	CODICE
	Touch screen top control with Wi-Fi	1501651	1501651	1501651
-0-	Water temperature probe	1501652	1501652	1501652
	Condensate drain pump	1501654	1501654	1501654
	2-way valve + 2-pipe system kit + micro	1501657M	1501657M	1501658M
	3-way valve with bypass + 2-pipe system kit + micro	1501661M	1501661M	1501662M

\*Accessories supplied.