ECA Technology
ENERGY AND AIR-CONDITIONING SOLUTIONS

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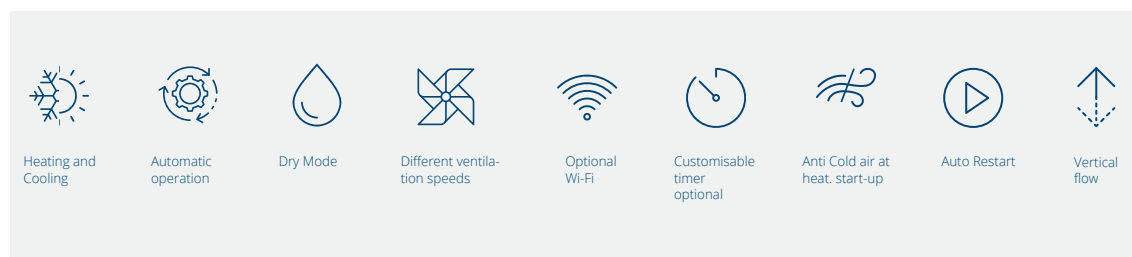
The XHW terminal not only easy to install, but is simple to maintain and manage with its intuitive LCD display. It is also possible to integrate a hydronic unit with a wired touch screen controller and a Wi-Fi device that provides control from a smartphone.

I 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.

XHW - Slim Fan Coil Unit Wall

| Heating and Cooling | Automatic operation | Dry Mode | Different ventilation speeds | Optional Wi-Fi | Customisable timer optional | Anti Cold air at heat. start-up | Auto Restart | Vertical flow |

XHW Hydronic wall

Remote control as standard

Touchscreen command optional

MODEL		XHW40	XHW60	XHW80
Maximum total cooling capacity[1]	kW	1.20	1.70	2.45
Maximum heat capacity[2]	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

OPTIONAL ACCESSORIES*	CODE
Touch screen top control with Wi-Fi	1501651
Water temperature probe	1501652
Condensate drain pump	1501654
2-way valve + 2-pipe system kit (mod. XHW40/60)	1501657
2-way valve + 2-pipe system kit (mod. XHW80)	1501658
3-way valve with bypass + 2-pipe system kit (mod. XHW40/60)	1501661
3-way valve with bypass + 2-pipe system kit (mod. XHW80)	1501662

*Accessories supplied.