XFS - Floor/ceiling Slim fan coil unit

XFS 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 XFS model is suitable for low wall or floor 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 XFS 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.

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- Reduced thickness (12 cm);
- Elegant, contemporary design;
- Optional 2-way and 3-way bypass valves;
- Modulated heat capacities from 0.5 to 4 kW;
- Floor or ceiling installation;
- Extreme silence.



TECHNICAL DATA

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Dry Mode

Different ventilation speeds Optional Wi-Fi



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Auto Restart

Anti Cold air at heat. start-up



Floor/ceiling Hydronic XFS with optional touchscreen control

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MODEL		XFS20	XFS40	XFS60	XFS80		
Maximum total cooling capacity ¹	kW	0.88	1.81	2.7	3.38		
Maximum heat capacity ²	kW	1.10	2.40	3.20	4.23		
Air flow rate (min/max)	m³/h	80-180	155-315	240-450	310-540		
Electric power (min/max)	W	3-12	4-13	5-14	8-17		
Minimum sound pressure (SPL)	dB(A)	20.5	21.6	23.5	21.7		
Dimensions (WxDxH)	mm	681x122x553	873x122x553	1065x122x553	1257x122x553		
Supply voltage	V-Hz	220-50	220-50	220-50	220-50		
DC motor low power inverter		yes					
Tangential aluminium fan		yes					
Pleated stainless steel filter		yes					
Tempered glass front panel		yes					
Powder-coated steel machine frame		yes					
CODE		1501610	1501611	1501612	1501613		

(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*	XFS20	XFS40	XFS60	XFS80
		CODICE	CODICE	CODICE	CODICE
20	Touch screen top control with Wi-Fi	1501651	1501651	1501651	1501651
-0	Water temperature probe	1501652	1501652	1501652	1501652
0-0	Floor fastening legs	1501653	1501653	1501653	1501653
	Condensate drain pump	1501654	1501654	1501654	1501654
	2-way valve + 2-pipe system kit + micro	1501655M	1501655M	1501655M	1501656M
X	3-way valve with bypass + 2-pipe system kit	1501659	1501659	1501659	1501660
	3-way valve with bypass + 4-pipe system connection XFS series	1501663	1501663	1501663	1501663
â	2 way valve insulation shell, 2 tubes	1501674	1501674	1501674	1501675
ŵ	2 way valve insulation shell, 3 tubes	1501676	1501676	1501676	1501677
-	Horizontal condensate tray	1501664	1501665	1501666	1501667
	Rear trim panel	1501668	1501669	1501670	1501671
	Frontal electric element	1501672	1501672	1501673	1501673

*Accessories supplied