

HYDRONIC UNITS

HWFC High wall fan coil

ECA Technology wall-mounted fan coils are the perfect terminals to combine the well-being and **climatic comfort** to contemporary **design and elegance**.

Simple to use and install, they are perfect for applications of all types of installation, in particular in the residential and commercial sector;

The HWFC series offers the best performance in terms of consumption and silence thanks to the latest generation inverter fan motor. They are available in **2.5kW** sizes at **4.5kW** of power and find a perfect match with both heat pump systems in the winter and summer seasons.

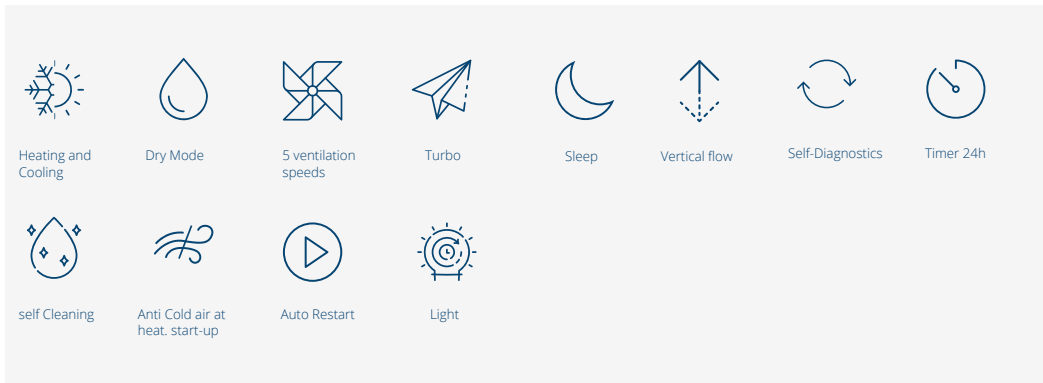
Plus

- Elegant and contemporary design;
- Wall-mounted control (optional);
- BLDC inverter fan motor
- Remote control included as standard;
- Version for 2-pipe systems;
- Washable filters, easily accessible;
- Consent for external ON-OFF water valve;
- Minimum thermostat;
- Air vent valve;
- Modbus communication protocol;
- Remote on-off card (optional).



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Telecomando di serie



Comando a filo parete optional

MODELLO		HWFC0922	HWFC1222	HWFC1822
Power supply	V/f/Hz		230 / 1 / 50	
Total cooling capacity ¹	kW	2,70	3,60	4,30
Heating capacity ²	kW	2,90	3,90	4,70
Pressure drop (cool./heat.)	kPa	30/35	43/55	52/65
Air flow volume (max/med/min)	m ³ /h	510 / 382 / 255	680 / 510 / 340	850 / 637 / 425
Power consumption	W	8 / 18	11 / 29	12 / 43
Water flow rate	l/h	468 / 504	612 / 684	720 / 792
Sound pressure (max)	dB(A)	21 / 35	26 / 42	30 / 46
Water temperature (min/max)	°C		+5 / +60	
Dimensions (WxDxH)	mm	845x209x289	845x209x289	970x224x300
Net Weight	kg	10,5	10,5	12,5
Hydraulic fittings	Ø		1/2"	
CODICE		1601073	1601074	1601075

(1) Cooling: Room air temperature 27°C DB / 19°C WB, Water temperature inlet 7°C, outlet 12°C;

(2) Heating: Room air temperature 20°C DB, Water temperature inlet 45°C, outlet 40°C;

* data for maximum ventilation speed

ACCESSORI OPTIONAL		sigla	Codice
-	Remote ON-OFF board	-	2701450
-	wall-mounted control	-	1604053
	2-way valve on/off *	V23	1601081
	3-way valve/4 connections on/off *	V34	1601082
	Ready recessed module without condensate drain	MP1	1601090
	Ready recessed module with left and right condensate drain	MP4	1601093
	Ready recessed module with integrated syphon (reversible)	MP6	1601095