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MHW-Q

UPDATED SERIES OF WALL-MOUNTED FAN COILS



NEW DESIGN

Completely updated panel and casing design.

Neutral white color
and concise design will suit
any interior style.

**The ideal solution for those
who value comfort in every
detail.**



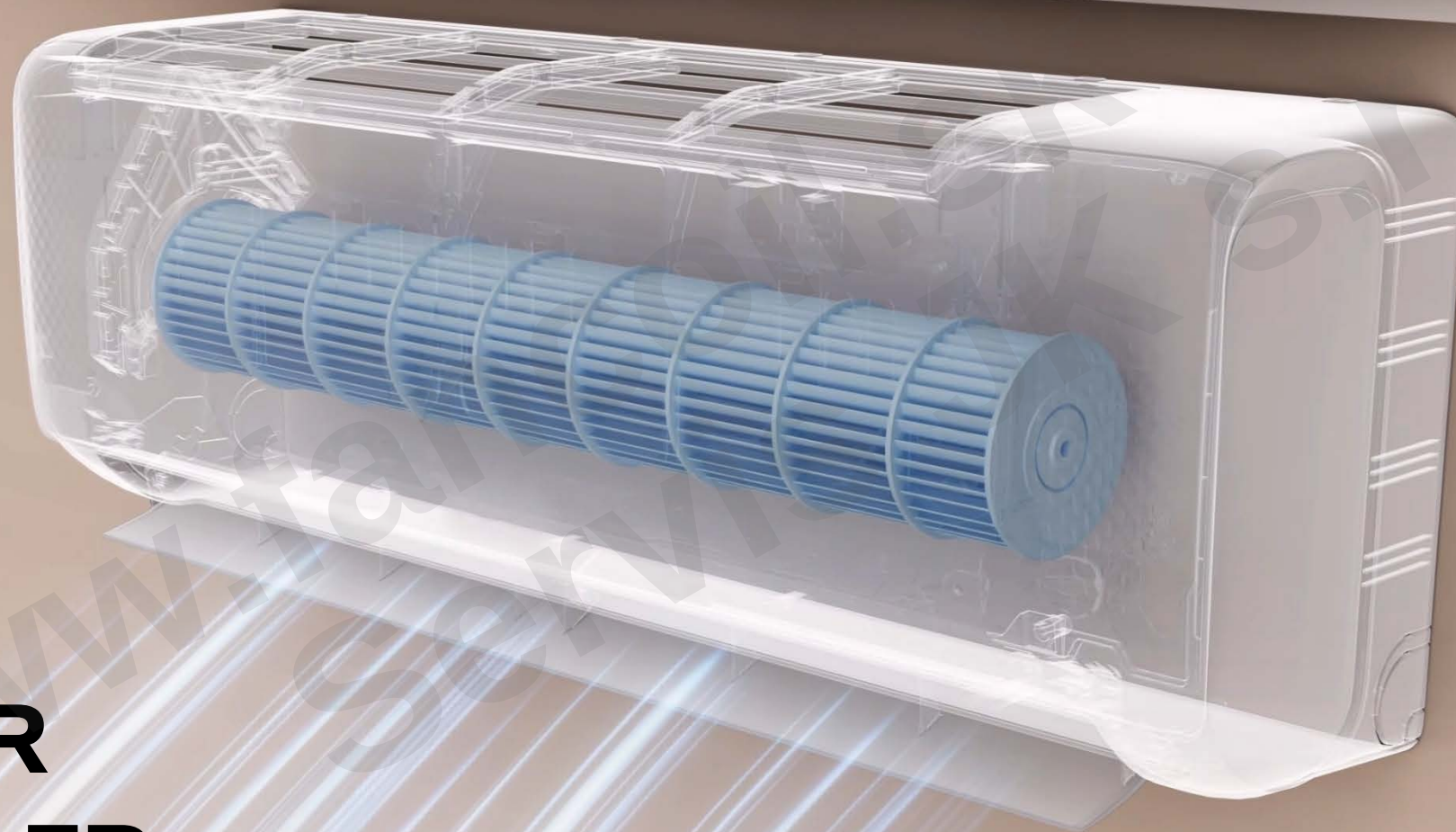


**AVAILABLE TO ORDER
IN A DARK COLOR**



BENEFITS

- Built-in valve with actuator
- Built-in Wi-Fi
- Built-in MODBUS
- Rear connection



**LARGER
IMPELLER**

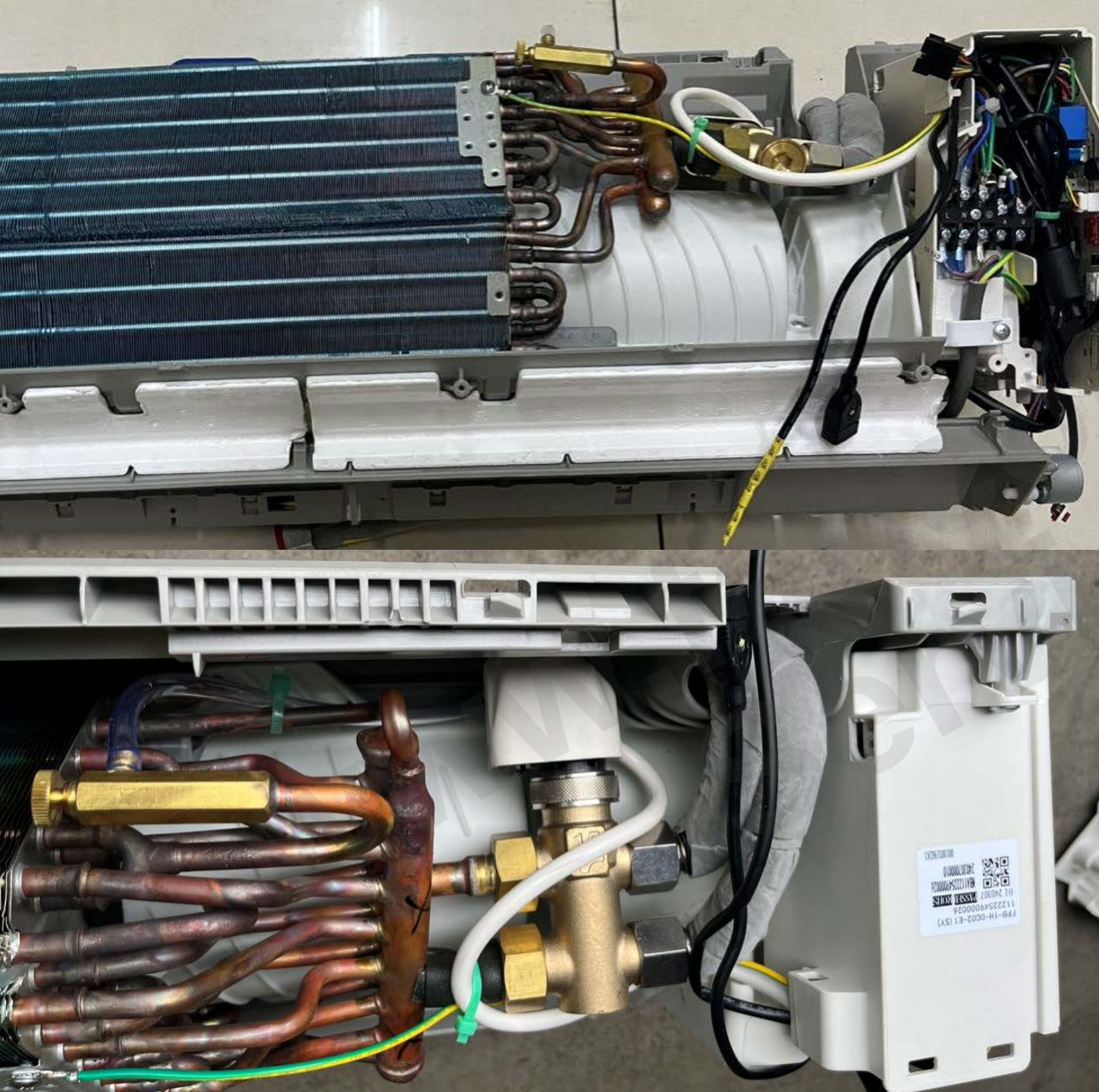


EC MOTOR – INCREDIBLY QUIET





BUILT-IN VALVE AND ACTUATOR

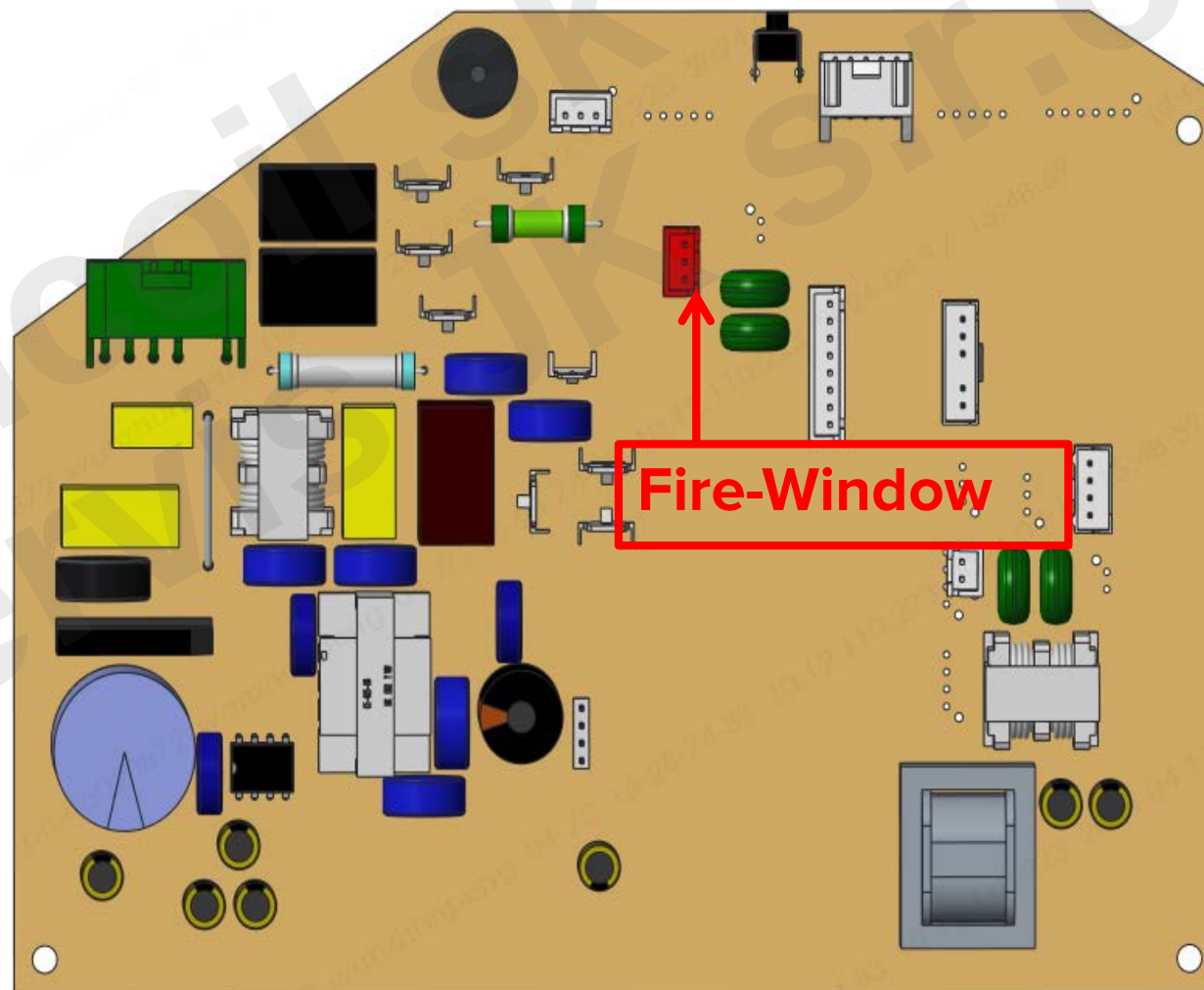




ERROR INDICATION ON THE DISPLAY



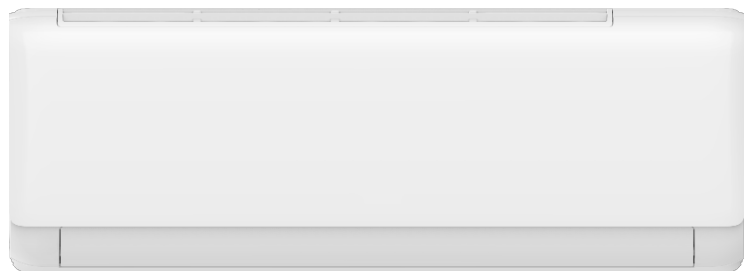
BUILT-IN CONTACT FOR WINDOW SENSOR OR FIRE ALARM





GROUP CONTROL OF UP TO 16 FAN COIL UNITS FROM ONE CONTROLLER

WI-FI CONTROL



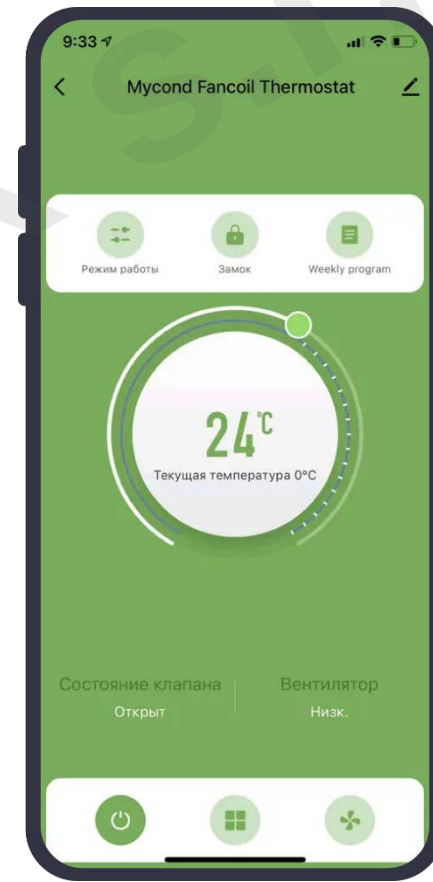
Built-in Wi-Fi module



Cloud storage



Router



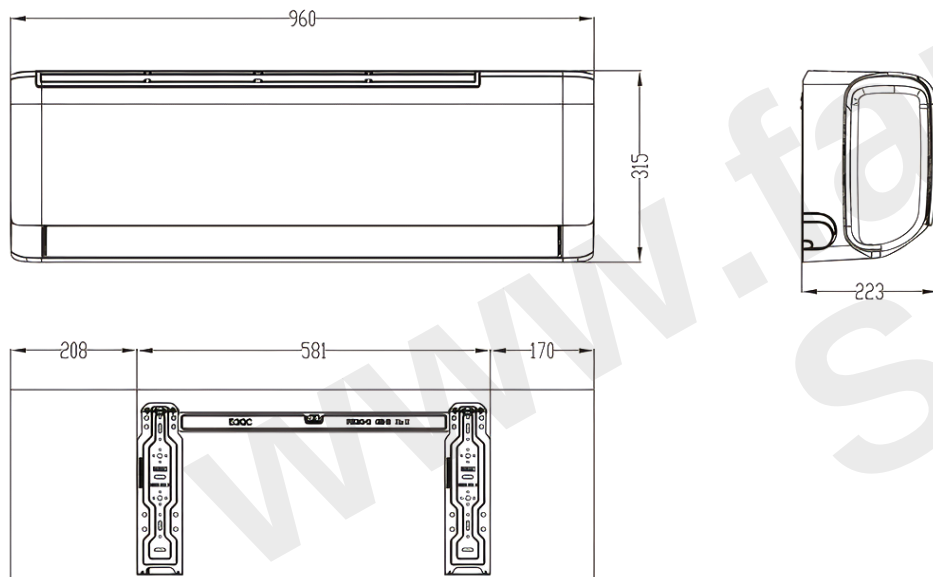
Smartphone with Mycond app

Technical specifications		Unit of measure	MC-MHW-Q-27	MC-MHW-Q-30	MC-MHW-Q-36	MC-MHW-Q-45	MC-MHW-Q-54
Air flow	Max.	m ³ /h	492	585	825	862	1020
	High	m ³ /h	404	404	673	653	832
	Medium	m ³ /h	358	358	526	570	710
	Low	m ³ /h	316	316	448	500	580
Cooling capacity	Max.	W	2700	2910	3810	4514	5406
	High	W	2312	2312	3617	4015	4940
	Medium	W	2015	2015	2991	3514	4320
	Low	W	1763	1763	2609	3045	3612
Heating capacity	Max.	W	3500	4070	5418	6767	8155
	High	W	3409	3409	5240	6125	7463
	Medium	W	3003	3003	4628	5269	6577
	Low	W	2761	2761	4014	4592	5542
Power supply		V/Ph/Hz	220-240/1/50				
Power consumption	Nom.	W	16	22	44	35	48
	Max.	W	18	24	48	39	53
Fan motor	Model		D-310-30-80A AL			D-310-50-10A AL	
	Quantity	pcs.	1	1	1	1	1
	Output power	W	30	30	30	50	50
Noise level	Max.	dB(A)	32	32	44	38	44
	High	dB(A)	26	26	39	34	42
	Medium	dB(A)	24	24	33	31	36
Heat exchanger	Number of rows	pcs.	2	2	2	2	2
	Tube pitch × row pitch	mm	20.5×12.7				
	Fin pitch	mm	1.4				
	Fin material		Hydrophilic aluminum fins				
	Outer tube diameter	mm	ø7, inner grooved				
	Dimensions (L×H×W)	mm	570×327.5×25.4			700×366.8×25.4	
Water flow		m ³ /h	0.50	0.57	0.77	0.84	0.97
Hydraulic resistance		kPa	31.61	37.20	56.75	41.20	50.70
Max. working pressure		MPa	1.6				
Water inlet/outlet connection		mm	Rc3/4 (DN15)				
Drain pipe outlet		mm	DN15				
Overall dimensions (W×D×H)		mm	965×325×230			1089×328×227	
Packed dimensions (W×D×H)		mm	1005×362×282			1155×397×312	
Weight, Net		kg	11.5			13.5	
Weight, Gross		kg	14.5			16.5	

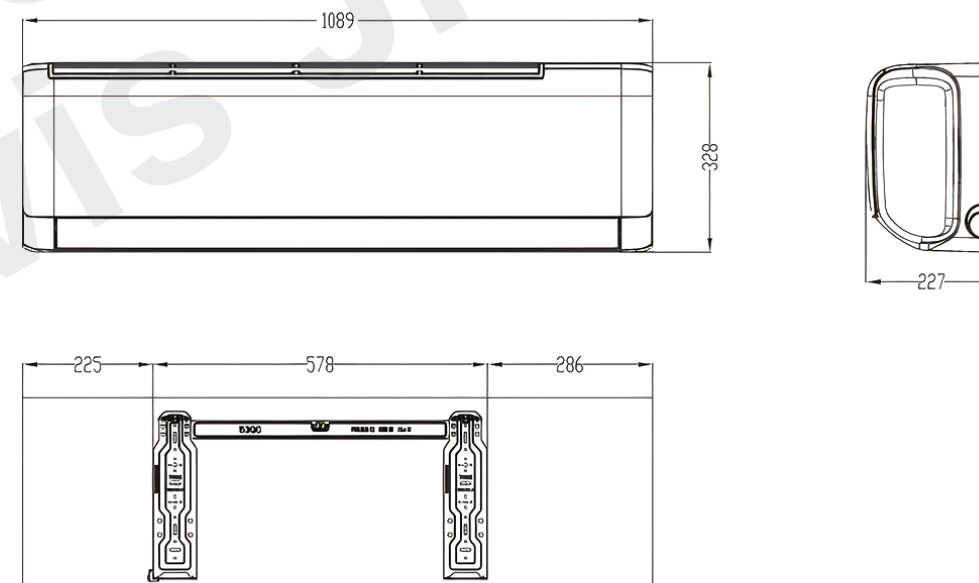
OVERALL DIMENSIONS



MC-MHW-Q-27, MC-MHW-Q-30,
MC-MHW-Q-36



MC-MHW-Q-45, MC-MHW-Q-54





**THANK YOU
FOR YOUR
ATTENTION!**

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