

Carrier

United Technologies

Fixed Speed Hi-Wall I

42QHA/38QHA

FEATURES

Consistently maintain a comfortable indoor temperature while maximizing energy efficiency.

Aesthetically pleasing .

Long lasting washable filters that collect large dust particles and prevents bacteria build up in the air.

Independent dehumidification mode.

Smart self-diagnostic function includes refrigerant leak detection.

Auto restart with the previous operations settings in case of power failure.

Auto mode that allows changing automatically the operation mode according to temperature difference between room and set point.

Sleep mode to maintain the most comfortable temperature during the night.



Unit



Remote controle



Wired optional

TECHNICAL SPECIFICATIONS

INDOOR UNIT		42QHA26N	42QHA35N	42QHA50N	42QHA65N	42QHA90N	42QHA105N
OUTDOOR UNIT		38QHA26N	38QHA35N	38QHA50N	38QHA65N	38QHA90N	38QHA105N
Cooling capacity	W	2610	3445	5150	6195	8352	9964
Heating capacity	W	2660	3340	5050	6550	8733	10844
Temp operating range cooling	°C	17-30	17-30	17-30	17-30	17-30	17-30
Temp operating range heating	°C	17-30	17-30	17-30	17-30	17-30	17-30
Power supply	V-ph-Hz	220-240V- 50Hz, 1Ph	220-240V- 50Hz, 1Ph	220-240V- 50Hz, 1Ph	220-240V- 50Hz, 1Ph	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Standard current (cooling)	A	3.56	4.66	7.04	8.79	11.8	14.5
Standard input (cooling)	W	813	1057	1594	1992	2530	3120
Standard current (heating)	A	3.42	4.32	6.56	8.52	11.5	14.3
Standard input (heating)	W	780	979	1481	1921	2450	3080
Refrigerant amount R410a	g	R410A/660g	R410A/1100g	R410A/1350g	R410A/2200g	R410A/2.4	R410A/2.65
Max. piping length	m	20	20	20	25	25	25
Max. difference in height	m	8	8	8	10	10	10

INDOOR UNIT		42QHA26N	42QHA35N	42QHA50N	42QHA65N	42QHA90N	42QHA105N
Sound pressure level (high/med/low)	dB(A)	41/-/30	43/-/33	46/-/35	50/-/40	50.7/46.8/40.7	50.8/47.1/41.7
Airflow (high/med/low)	m ³ /h	450/392/311	585/-/365	768/623/497	946/-/790	1370/1200/980	1370/1200/980
Net/Gross Weight	kg	7.6/9.8	8.4/10.7	10.8/14.3	13.4/16.8	21.8/27.6	21.8/27.6
Dimensions (WxDxH)	mm	715x195x285	805x205x285	957x213x302	1038x220x325	1260x283x362	1260x283x362

OUTDOOR UNIT		42QHA26N	42QHA35N	42QHA50N	42QHA65N	42QHA90N	42QHA105N
Sound power level	dB(A)	55	57	61	62	61.4	62.1
Net/Gross Weight	kg	26.6/28.9	30.9/33.3	42.4/45.7	51.9/55.2	63.9/70.3	70/75
Dimensions (WxDxH)	mm	700x275x550	770x300x555	845x363x702	845x363x702	1048x455x810	1048x455x810

Notes
 Technical Specifications and values are subject to change without prior notice



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