

## **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 control

Wired optional

## TECHNICAL SPECIFICATIONS

INDOOR UNIT		420HA90N	420HA105N
OUTDOOR UNIT			
		38QHA90N	38QHA105N
Cooling capacity	W	8352	9964
Heating capacity	W	8733	10844
Temp operating range cooling	°C	17-30	17-30
Temp operating range heating	°C	17-30	17-30
Power supply	V-ph-Hz	220-240V, 50Hz, 1Ph	220-240V, 50Hz, 1Ph
Standard current (cooling)	Α	11.8	14.5
Standard input (cooling)	W	2530	3120
Standard current (heating)	Α	11.5	14.3
Standard input (heating)	W	2450	3080
Refrigerant amount R410a	g	R410A/2.4	R410A/2.65
Max. piping length	m	25	25
Max. difference in height	m	10	10
INDOOR UNIT			
Sound pressure level	dB(A)	50.7/46.8/40.7	50.8/47.1/41.7
(high/med/low) Airflow	m3/h	1370/1200/980	1370/1200/980
(high/med/low)	kg	21.8/27.6	21.8/27.6
Net/Gross Weight	mm	1260x283x362	1260x283x362
Dimensions (WxDxH)			
OUTDOOR UNIT			
Sound power level	dB(A)	61.4	62.1
Net/Gross Weight	kg	63.9/70.3	70/75
Dimensions (WxDxH)	mm	1048x455x810	1048x455x810



Technical Specifications and values are subject to change without prior notice

