



## 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.

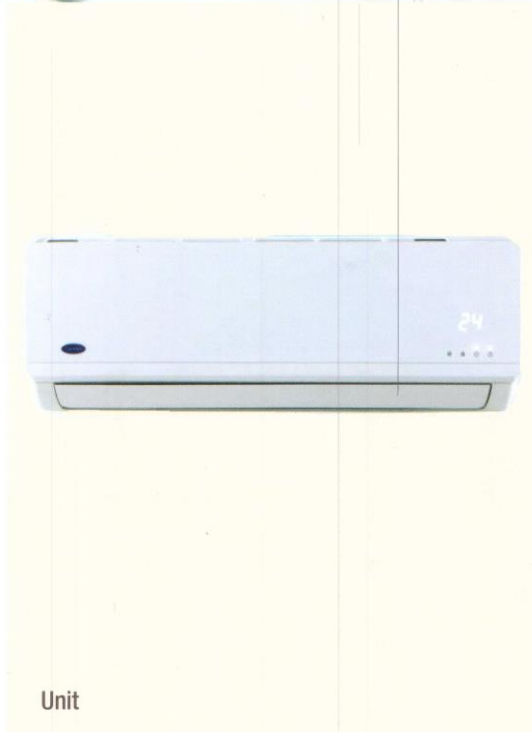
Smart self-diagnostic function includes refrigerant leak detection.

Turbo function helps reach the desired temperature quicker.

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.

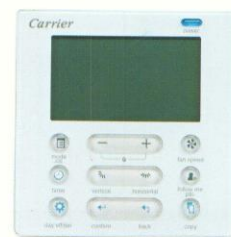
Sleep mode to maintain the most comfortable temperature during the night.



Unit



Remote controle



Wired optional

## TECHNICAL SPECIFICATIONS

INDOOR UNIT		42QTF009713GE	42QTF0012713GE	42QTF018713GE	42QTF024713GE	42QTF026713GE
OUTDOOR UNIT		38QTF009713GE	38QTF0012713GE	38QTF018713GE	38QTF024713GE	38QTF026713GE
Cooling capacity	Kw	3.8	3.6	5.6	7.0	7.6
Heating capacity	Kw	2.8	3.2	5.5	7.0	8.2
Temp operating range cooling	°C	17-32	17-32	17-32	17-32	17-32
Temp operating range heating	°C	0-30	0-30	0-30	0-30	0-30
Power supply	V-ph-Hz	1 Ph, 230V~50Hz	1 Ph, 230V~50Hz	1 Ph, 230V~50Hz	1 Ph, 230V~50Hz	1 Ph, 230V~50Hz
Standard current (cooling)	A	3.7	4.4	7.5	9.1	9.9
Standard input (cooling)	W	825	1000	1650	2020	2200
Standard current (heating)	A	3.5	4.0	7.3	8.4	9.7
Standard input (heating)	W	780	890	1580	1870	2150
Refrigerant amount R410a	kg	590	770	1150	1340	2050
Liquid side / Gas side	inch	1/4" & 3/8"	1/4" & 1/2"	1/4" & 1/2"	1/4" & 5/8"	3/8" & 5/8"
Max. piping length	m	20	20	25	25	25
Max. difference in height	m	8	8	10	10	10

INDOOR UNIT		42QTF009713GE	42QTF0012713GE	42QTF018713GE	42QTF024713GE	42QTF026713GE
Sound pressure level (high/med/low)	dB(A)	41/34/30	42/37/32	46/43/36	49/47/40	48/46/40
Airflow (high/med/low)	m <sup>3</sup> /h	500/380/280	610/510/360	848/740/500	1223/1020/800	1223/1020/800
Weight	kg	6.5	8	10	12	12
Dimensions (WxDxH)	mm	715 x 188 x 250	800 x 188 x 275	940 x 205 x 275	1045 x 235 x 315	1045 x 235 x 315

OUTDOOR UNIT		38QTF009713GE	38QTF0012713GE	38QTF018713GE	38QTF024713GE	38QTF026713GE
Sound power level	dB(A)	56	55	58	60	63
Airflow	m <sup>3</sup> /h	1650	1900	2300	2700	3500
Weight	kg	25	26	39	45	61
Dimensions (WxDxH)	mm	700 x 240 x 540	780 x 250 x 540	760 x 285 x 590	845 x 320 x 700	900 x 315 x 860



United Technologies