

## **FEATURES**

More stylish with soft white illumination symbol on the unit to indicate your current active mode.

Maximum energy savings thanks to accurate digital power control and super- efficient compressor.

Ultimate comfort by quickly generating and evenly maintaining the desires room temperature.

Superior reliability and quitter operation, due to the advanced DC Inverter compressor.

Eco mode for silent & mild operation with energy savings up to 20% compared to standards settings.

11 steps of louvers for better control of the airflow. The horizontal louver provides wider airflow for more comfort throughout your home. The auto- swing mode sets the airflow to the best position for evenly air distribution around the room.

Daily timer to set the exact time when you want your air-conditioner to start and stop operating.

The Eco Sleep timer provides a very convenient automatic stop operation and fan control which is programmable for 1.3.5 or 9 hours. Meanwhile, the unit will create the best comfort levels while you sleep. The temperature will increase by one degree after one hour and another one degree after two hours. The temperature will remain at this level until morning.

Auto Diagnosis system that indicates any problem and enables fast and effective repair.



REMOTE CONTROL



RESIDENTIAL 20

## **TECHNICAL SPECIFICATIONS**

Model	Indoor unit		42UQV025M2	42UQV035M2	42UQV050M	42UQV060M
	Outdoor unit		38UYV025M2	38UYV035M2	38UYV050M	38UYV060M
Cooling	Capacity	kW	2.45(1.08-2.94)	3.23(1.08-3.53)	5.00(1.10-6.00)	6.00(1.20-6.70)
	Power consumption	kW	0.76(0.27-1.03)	1.18(0.28-1.47)	1.51(0.19-2.13)	1.99(0.20-2.65)
	EER		3.22(3.93-2.86)	2.74(3.86-2.40)	3.31(5.79-2.82)	3.02(6.00-2.53)
	SEER		5.1	4.8	6.8	6.3
	Sound Pressure (Indoor)	dB	40/37/34/31/27	41/38/35/32/28	44/41/38/35/32	47/44/41/38/35
	Sound Pressure (Outdoor)	dB	48	48	49	53
	Capacity	kW	3.14(0.98-3.43)	3.53(0.98-3.92)	5.80(0.80-6.30)	7.00(1.00-7.50)
	Power consumption	kW	0.82(0.21-1.18)	0.93(0.22-1.37)	1.60(0.15-1.75)	2.18(0.19-2.35)
Heating	СОР		3.83(4.67-2.91)	3.80(4.45-2.86)	3.63(5.52-3.60)	3.21(5.26-3.19)
	SCOP		3.6	3.4	3.9	3.8
	Sound Pressure (Indoor)	dB	41/38/36/33/31	41/38/35/32/29	44/41/39/35/32	47/44/42/38/35
	Sound Pressure (Outdoor)	dB	50	50	50	52
Indoor Unit	Dimension (HxWxD)	mm	275x790x235	275x790x235	320x1050x238	320x1050x238
Outdoor Unit	Dimension (HxWxD)	mm	530x660x240	530x660x240	550x780x290	550x780x290
Pipe Length	Maximum Length	m	10	10	20	20
	Maximum Height	m	8	8	10	10
Power Suply		V-Ph-Hz	220-240V/1/50, 220/1/60			

## Note:

Cooling Capacities are based on  $27^{\circ}$ C (DB) /  $19^{\circ}$ C (WB) indoor air temperature and  $35^{\circ}$ C (DB) /  $24^{\circ}$ C (WB) outdoor air temperature. Heating Capacities are based on  $20^{\circ}$ C (DB) /  $15^{\circ}$ C (WB) indoor air temperature and  $7^{\circ}$ C (DB) /  $6^{\circ}$ C (WB) outdoor air temperature.

