



AIRCON EXPERTS

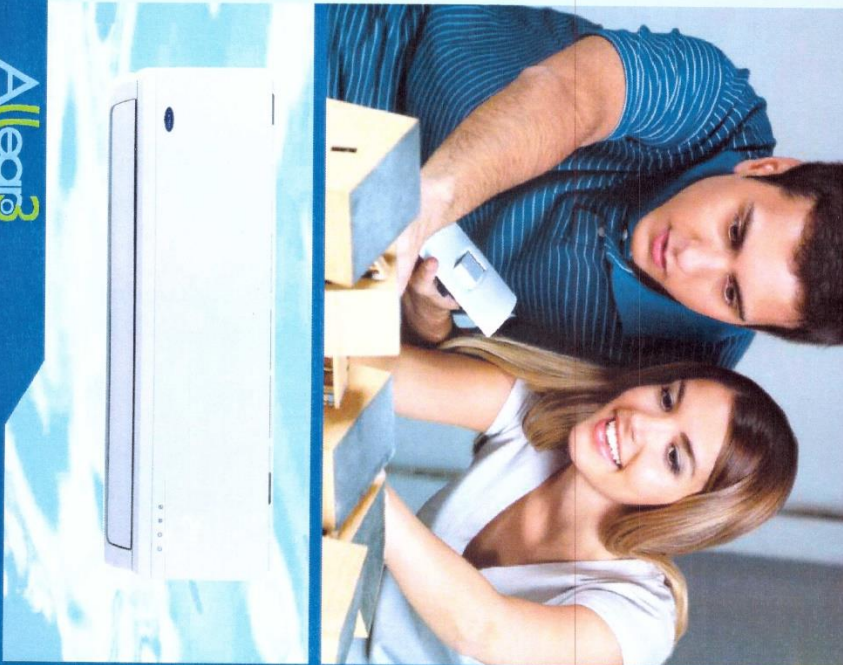
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TECHNICAL SPECIFICATION



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MODEL		QHM030N	QHM036N
Indoor model	IDU	42QH0030N	42QH0036N
Outdoor model	ODU	38QH0030N	38QH0036N
Power supply	Capacity	V4~2-Ph 220-240V~50Hz, 1Ph	220-240V~50Hz, 1Ph
	Input	8.8	10.5
	Current	2750	3200
Cooling	EER	12.9	15.5
	Capacity	3.20	3.28
	Input	9.1	11.0
Heating	Current	2700	3400
	COP	12.1	16.5
	Max. Input consumption	3.37	3.24
Indoor unit	Dimension (WxDxH)	1186x258x340	1186x258x340
	Packing (WxDxH)	1265x420x340	1265x420x340
	Net/Gross weight	18.5 / 22.5	18.5 / 22.5
Outdoor unit	Dimension(WxDxH)	900x315x860	980x345x965
	Packing(WxDxH)	1045x395x915	1120x435x1100
	Net/Gross weight	67.0 / 70.5	84.5 / 94.5
Moisture removal	Indoor noise level (H/M/Bed(L))	50/46/43	50/46/43
Refrigerant type/Quantity	Outdoor noise level	2.9	3.1
Design pressure	Type	60	64
Power supply cable	Charged volume	R410A	R410A
Interconnecting cable	MPa	2.45	2.75
Recommended MCB (slow curve)	mm2/core	4.0 / 3 core	4.0 / 3 core
Refrigerant piping	mm2/core	1.0 / 4 core	1.0 / 4 core
Thermostat type	Liquid / Suction	A	35
	Max. total pipe length	mm	99.52(φ15.91(3/8"/5/8"))
	Max. height difference	m	25
Operation temperature	Indoor (Cooling/Heating)	IR Remote	IR Remote
	Outdoor (Cooling/Heating)	18-32 / 0-27	18-32 / 0-27
		-10~43 / -10~24	-10~43 / -10~24



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