B6 Light Commercial

IQ® Air Conditioners
on cue for you



www.iqairconditioners.co.za

CASSETTE



Feature

▶ 5-Fold Exchanger

Adopts a 5-fold evaporator, which has a larger heat exchange area and a 12% increase in heat efficiency compared to the traditional 4 - fold evaporator.



▶ Circular Air Supply

The Circular air flow makes the air diffuse in a 360° direction therefore the temperature distribution is more variable.



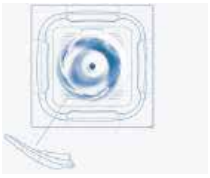
▶ Long Distance Air Supply

The air supply reaches 4m, meeting the required heights..



▶ Higher Air Volume

A large barrel fan for higher air volume and lower noise.



▶ Sleep Mode

Convenient sleep mode function.



Inverter Compressor

The compressor adopts the latest DC inverter technology, which greatly improves performance and saves up to 30% energy.



DC Inverter Series

Outdoor Unit



Specification-R410A Cooling & Heating

Model	Outdoor		IQ-H12I/B6	IQ-H18I/B6	IQ-H24I/B6	IQ-H30I/B6
Electric Data	Power Supply	V~,Hz,Ph	220-240/50/1	220-240/50/1	220-240V~,50,1	220-240V~,50,1
Performance	Air Flow Volume	m^3/h	2200	2600	3150	4300
	Sound Pressure Noise Level	dB(A)	52	54	56	58
Dimension (W×D×H)	Net	mm	709×536×280	785×300×555	825×335×655	900×350×700
	Packing	mm	825×345×595	900×380×615	945×435×725	1020×430×770
Weight	Net	kg	23	29	32.5	43
	Gross	kg	27	31	35.5	48
Piping size	Liquid Side	mm(inch)	6.35(1/4)	6.35(1/4)	9.52(3/8)	9.52
	Gas Side	mm(inch)	9.52(3/8)	12.7(1/2)	15.88(5/8)	15.88
	Max. Length	m	20	30	30	30
	Max. Height	m	15	15	15	15

Specification-R410A Cooling & Heating

Model	Outdoor		IQ-H36I/B6	IQ-H48I/B6	IQ-H60I/B6
Electric Data	Power Supply	V~,Hz,Ph	220-240V~,50,1	380-415,50,3	380-415,50,3
Performance	Air Flow Volume	m^3/h	4300	6100	7000
	Sound Pressure Noise Level	dB(A)	58	58	60
Dimension (W×D×H)	Net	mm	900×350×700	970×395×805	940×373×1320
	Packing	mm	1020×430×770	1105×495×885	1080×430×1440
Weight	Net	kg	45	65.5	82
	Gross	kg	49	70	91
Piping size	Liquid Side	mm(inch)	9.52	9.52(3/8)	9.52(3/8)
	Gas Side	mm(inch)	15.88	15.88(5/8)	15.88(5/8)
	Max. Length	m	30	50	50
	Max. Height	m	15	30	30