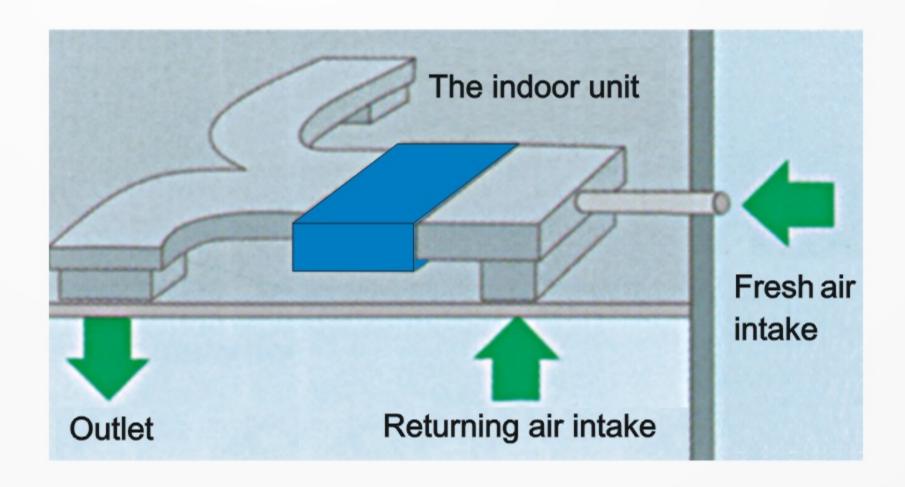




High ESP Duct

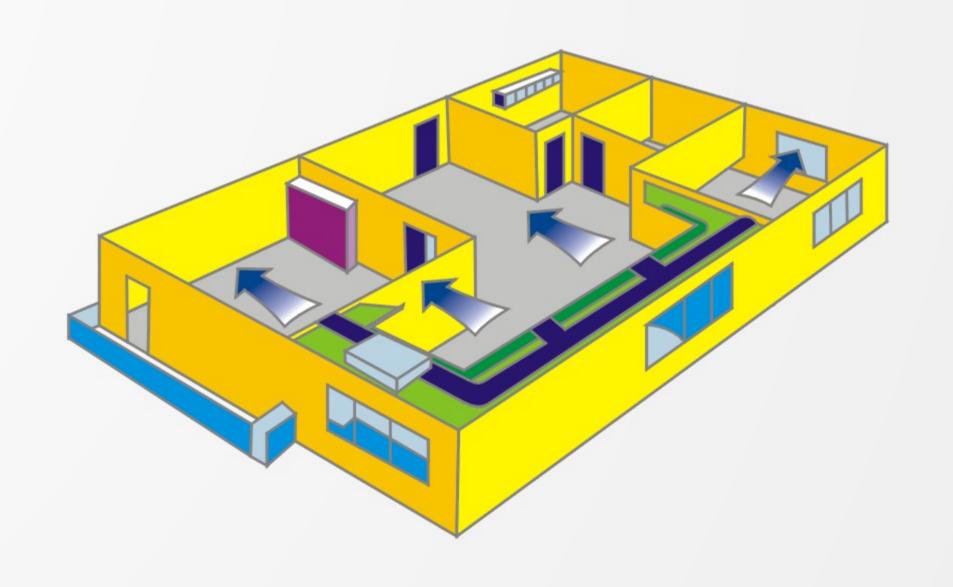
1.Fresh Air Intake

Reserved fresh air intake hole, makes it convenient to connect with air duct.



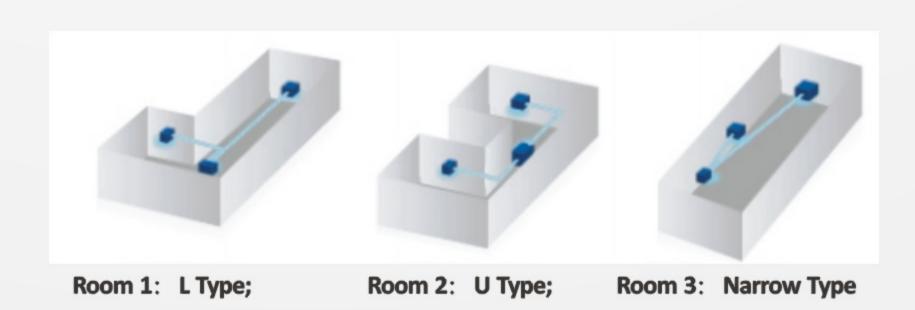
2. High Esp Design, Long Distance Air Supply

High ESP makes the longest air supply distance reach 16m, and the highest distance 6.5m.



3.Applicable To A Variety Of Room Types

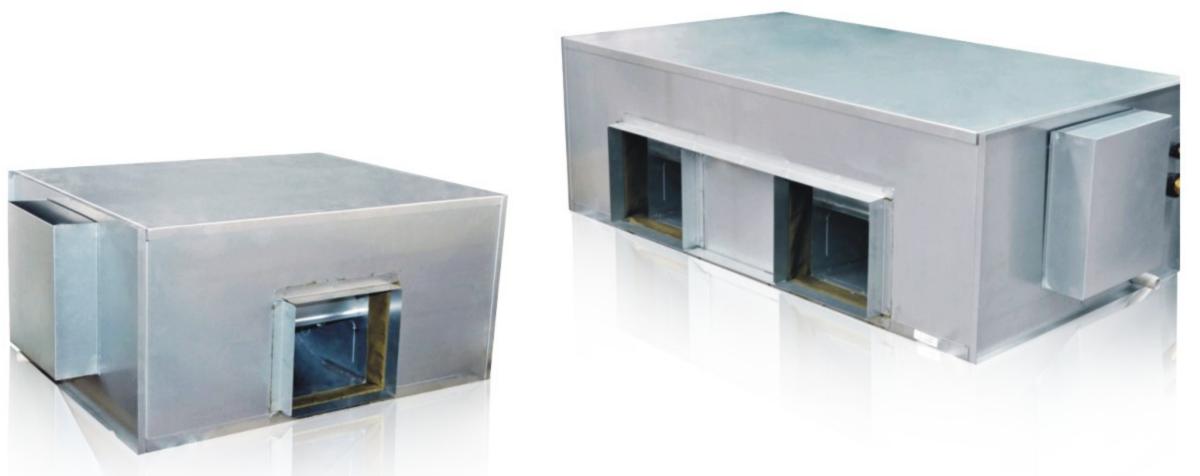
Specific ESP design can be applied to various room types easily, like rooms with L type or U type; the air outlet can be set separately from the indoor unit, so the air flow can be equally distributed even the room is in irregular structure.



4.Low Ambient Cooling

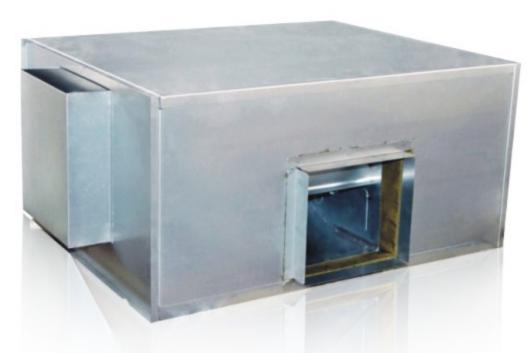
The unit has the feature that keeping running under low ambient temperature, even in -5°C.

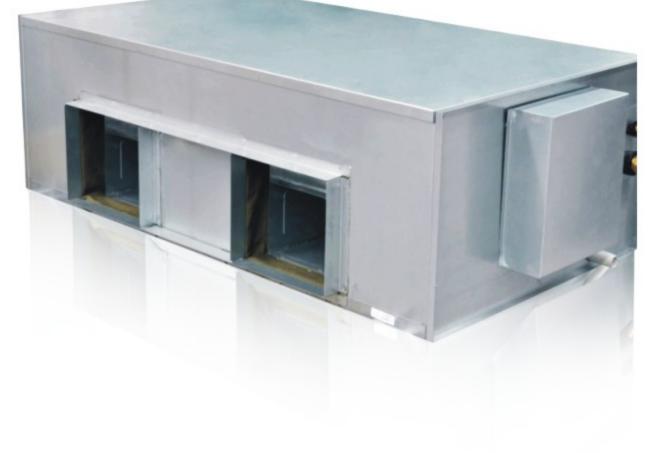






















12k Btu/h

18k Btu/h

24k Btu/h

36/42k Btu/h

48/60k Btu/h

Model			IQ-H24HSHD	IQ-H48HSHD	IQ-H60HSHD
Capacity	Cooling	Btu/h	24000	48000	60000
		KW	7.2	14	17.6
	Heating	Btu/h	27500	53000	63500
		KW	8.08	15.5	18.5
Electric Date	Power Supply	V∼,Hz,Ph	220~240,50,1	380~415,50,3	380~415,50,3
	Cooling Power Input	KW	2.7	4.87	5.71
	Heating Power Input	KW	2.5	5.13	6.00
	Cooling Current	Α	12.5	8.88	10.41
	Heating Current	Α	11.59	9.33	10.91
Performance	EER		2.67	2.87	3.08
	COP		3.24	3.02	3.08
	Air Flow Volume	m3/h	1200	2000	2000
	Indoor/Outdoor unit Noise Level	dB(A)	≤53/60	≤60/62	≤60/62
	External Static Pressure(ESP)	Ра	196	196	196
Dimension(WxDxH)	Net	mm	1000x719x380	1200x719x380	1200x719x380
	Packing	mm	1040x760x420	1240x760x420	1240x760x420
Weight	Net	kg	35	55	55
	Gross	kg	37	58	59
Piping	Liquid Side	mm(inch)	9.52(3/8)	9.52(3/8)	9.52(3/8)
	Gas Side	mm(inch)	15.88(5/8)	19.05(3/4)	19.05(3/4)
	Drainage	mm	R3/4in(DN20)	R3/4in(DN20)	R3/4in(DN20)
Application Area		m2	28-47	56-93	64-107

The Ultimate in Aircon Technology