

IQ[®]

IQ Supreme High ESP Duct

Commercial High ESP Duct

FEATURES

optional standard



Wired Control



Auto Restart
Function



Anti-Cold-Air



Compressor
Heating belt



Hydrophilic
Aluminum Fin



Low Ambient
Cooling



Fast Cooling/
Heating



Long-term Filter



Intelligent
Defrosting



Self-diagnosis
Function



Remote Control



Central Control



WIFI Control

IQ[®]

IQ Supreme Floor&Standing



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Remote Control



Auto Restart Function



Fast Cooling/Heating



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Auto swing



Low Ambient Cooling



Long-term Filter



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Standard

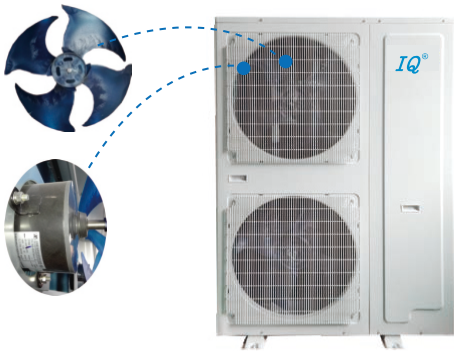


Optional



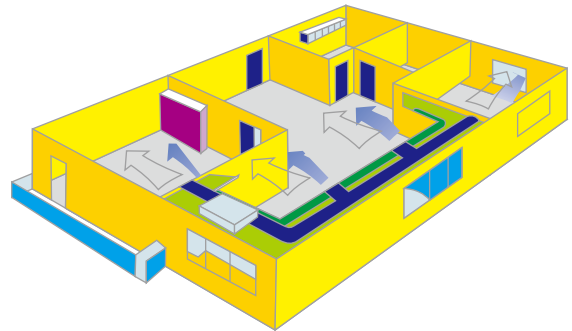
Three Speeds Fan Motor

Outdoor unit 3 fan speeds with better low temp. cooling.



Long Distance Air Supply

High ESP design makes the air supply the longest distance (50m), and the air supplied is distributed well.



Wide Operation Range

Advanced system design, strict system matching and test, the unit could operate perfectly between 52°C in hot summer and -15°C in cold winter making you feel like spring all year around.





High ESP Duct

Specification-R410A Side Discharge

Model	Indoor		IQ-H80HD	IQ-H100HD
	Outdoor		IQ-H80HD	IQ-H100HD
Indoor				
Capacity	Cooling/Heating	Btu/h	76000/83600	96000/105600
		kW	22.00/24.50	28.00/31.00
Electric Data	Power Supply	V~,Hz,Ph	380-415,50,3	380-415,50,3
	Cooling/Heating Power Input	kW	8.30/7.50	10.60 /9.48
	Cooling/Heating Current	A	13.41/12.10	17.07/15.35
Performance	EER/COP	W/W	2.65/3.27	2.64/3.27
Indoor	Net Dimension	mm	1350×700×460	1350×700×460
	Packing Dimension	mm	1540×810×610	1540×810×610
	Net/Gross Weight	kg	90/110	91/111
	Air Flow Volume	m ³ /h	5000/4000/3600	5000/4000/3600
	Noise Leve	dB(A)	55	55
	ESP	Pa	150	150
Outdoor				
Outdoor	Net Dimension	mm	1120×400×1510	1120×400×1510
	Packing Dimension	mm	1270×545×1680	1270×545×1680
	Net/Gross Weight	kg	175/190	176/191
	Air Flow Volume	m ³ /h	6000×2	6000×2
	Noise Level	dB(A)	58	58
Piping size	Liquid Side	mm(inch)	9.52(3/8)×2	9.52(3/8)×2
	Gas Side	mm(inch)	19.05(3/4)×2	19.05(3/4)×2
	Max. Length	m	50	50
	Max. Height	m	20	20

★ Remark:The above designs and specifications are subject to change without prior notice. Final specifications please refer to technical specification provided by sales representative

Floor&Standing



Standard



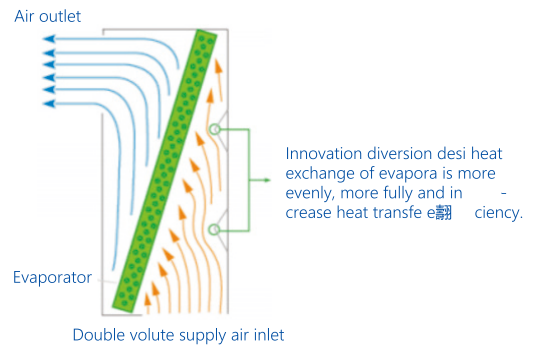
Touch Screen Design

Elegant touch screen design, longer lifetime than traditional button design.



Innovative Diversion Design

The special design at air inlet side makes strong air flow more even and more efficient.



Ultra-Slim Design

The indoor unit is only 36cm in width, save installation space.



Floor&Standing



Specification-R410A Side Discharge

Model	Indoor		IQ-H80FS	IQ-H100FS
	Outdoor		IQ-H80FS	IQ-H100FS
Indoor				
Capacity	Cooling / Heating	Btu/h	76000/83600	96000/105600
		kW	22.00/24.5	28.00/31.00
Electric Data	Power Supply	V~,Hz,Ph	380-415,50,3	380-415,50,3
	Cooling / Heating Power In	kW	7.86/8.01	10.07/10.13
	Cooling / Heating Current	A	13.27 / 15.50	17.00/19.75
Performance	EER / COP	W/W	2.80/3.05	2.78/2.65
Indoor	Net Dimension	mm	1200×360×1850	1200×360×1850
	Packing Dimension	mm	1270×430×2000	1270×430×2000
	Net / Gross Weight	kg	110/130	111/131
	Air Flow Volume	m ³ /h	4000/3800/3600	4000/3800/3600
	Noise Level	dB(A)	56	56
Outdoor				
Outdoor	Net Dimension	mm	1120×400×1510	1120×400×1510
	Packing Dimension	mm	1270×545×1710	1270×545×1710
	Net Weight	kg	175/190	176/191
	Air Flow Volume	m ³ /h	6000×2	6000×2
	Noise Level	dB(A)	58	58
Piping size	Liquid Side	mm(inch)	9.52(3/8)×2	9.52(3/8)×2
	Gas Side	mm(inch)	19.05(3/4)×2	19.05(3/4)×2
	Max. Length	m	50	50
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