

Commercial Inverter



Floor standing HFII XR

2 airflow out controls: upper and lower or just lower, for the best comfort in winter.

Frontal and lateral air-intake.

Ultracompact dimensions: only 210 mm deep.

5 fan speeds.

Anti-formaldehyde filter.

Indoor Unit Model			HFII 351 XR	HFII 531 XR
Outdoor Unit Model			HCKI 351 XR	HCKI 531 XR
Type			DC-Inverter	DC-Inverter
Capacity	Cooling	kW	3,50(1,40~4,10)	5,30(1,70~5,70)
	Heating	kW	4,00(1,40~4,90)	5,90(1,45~6,20)
Power Input	Cooling	kW	1,08(0,35~1,40)	1,61(0,55~2,50)
	Heating	kW	1,10(0,38~1,88)	1,59(0,72~2,60)
EER / Energy Class			3,26 / A	3,29 / A
COP / Energy Class			3,64 / A	3,71 / A
Annual Consumption (cooling) (500h/year)		kW	538	805
Power supply	Ph-V-Hz		1-220~240V-50HZ	
	I.U.-O.U.		I.U. + O.U.	
Input Rated Current (Cooling - Heating)		A	5,6 - 6,6	7,6 - 8,0
Wiring cables i.u./o.u. (without ground)		n°	3	STP(2 plus + ordinary one)
Refrigerant Pipe Liquid/Gas side		mm(inch.)	6,35(1/4") - 12,7(1/2")	
Max splitting distance indoor/outdoor		m	10	25
Max splitting level difference (out.-ind./ind.-out.)		m	5/5	15/9
Refrigerant Precharge		Kg	1,40	1,70
MAX Splitting with Refrigerant Precharge		m	5	
Additional Refrigerant Charge		g/m	11	
Temperature range cooling		°C	21°C ~ +43°C	-15°C ~ +43°C
Temperature range heating		°C	-15°C ~ +21°C	
Indoor Unit specifications				
Indoor Unit	Dimension (WxHxD)	mm	700x600x210	
	Net	Kg	15	
Indoor Noise level 1 m (Hi/Mi/Lo)		dB(A)	35/31/23	38/33/29
Indoor Noise level 2,5 m (Hi/Mi/Lo)		dB(A)	27/23/15	30/25/21
Indoor air flow (Hi/Mi/Lo)		m³/h	550/460/350	740/640/440
Drain hose diameter		mm	16	
Remote Controller (st. equipment)		type	IR Wireless	
Outdoor Unit Specifications				
Outdoor Unit	Dimension (WxHxD)	mm	761x593x279	842x695x360
	Net	Kg	39,5	63
Max noise level 1 - 2,5 m		dB(A)	48 - 40	52 - 44
Max air flow		m³/h	2500	2400
Options				
Centralized control			no	DTC VEH / DTC IHXR
Weekly timer			no	DTWT IHXR
Wired control			DTW VEH	DTW VEH / DTW IHXR