

Technical Specifications

FHN-CB Series										
Indoor	FHN15CBV1L/M	FHN20CBV1L/M	FHN25CBV1L/M	FHN30CBV1L/M	FHN35CBV1L/M	FHN40CBV1L/M	FHN50CBV1L/M	FHN62CV1L/M		
Outdoor	RN15FV1	RN20CV1	RN25CV1	RN28CV1	RN30CV1	RN35DV1	RN40DY1	RN50DY1	RN61DY1	
Specifications / Model name										
Type	Non Inverter									
Horsepower (hp)	1.5	2.0	2.5	2.8	3.0	3.5	4.0	5.0	6.0	
Refrigerant	R410A									
Rated Cooling Capacity (Min-Max) (Btu/h)	12,500	18,000	21,000	27,000	29,000	35,000	41,000	44,500	55,000	
Rated Power Consumption (W)	1,270	1,760	2,020	2,820	2,950	3,800	4,100	4,900	6,414	
Rated Running Current (A)	5.69	7.80	9.00	13.20	13.70	16.90	[6.58]	[8.52]	[9.60]	
EER (Btu/hr/W)	2.88	3.00	3.05	2.81	2.88	2.70	2.93	2.66	2.51	
Air Flow Rate (CFM)	550	608		792		1,015	1,107	1,247	1,550	
Power Source (V/Ph/Hz)	220-240/1/50						380-415/3/50			
Sound Pressure Level - Indoor (dBA)	34	39		40		41	43	50	46	
Dimension - Indoor (H x W x D) mm	235 x 1,203 x 680			235 x 1,553 x 680		235 x 1,903 x 680			285 x 1,903 x 680	
Dimension - Outdoor (H x W x D) mm	550 x 658 x 273	654 x 855 x 328		756 x 855 x 328		852 x 1,030 x 400				
Unit weight - Indoor (kg)	30	31		41		51	52	55	70	
Unit weight - Outdoor (kg)	29	43	47	57	71	95	98	105		
Copper Pipe Size - Liquid (mm)	6.35			9.52						
Copper Pipe Size - Gas (mm)	12.70		15.88						19.05/3/4	
Controller	Wireless/ Wired									