

SEER TECHNICAL SPECIFICATIONS CFU

Indoor Unit	CFU 012	CFU 024	CFU 030
Outdoor Unit	ORHC012	ORHC024	ORHC030

Outdoor Specifications

Nominal Cooling Capacity	KW - Btu/hr	3.00 - 10100	6.50 - 22200	8.00 - 27200
Nominal Heating Capacity	KW - Btu/hr	2.70 - 9200	6.57 - 22400	7.68 - 26200
Cooling Power Consumption	W	840	1850	2244
Heating Power Consumption	W	761	1671	2068
EER:				
Cooling*	Btu/hr.W	12.02	12.00	12.12
Heating*	Btu/hr.W	12.09	13.41	12.67
SEER	Btu/hr.W	13.00	12.70	13.00
HSPF	Btu/hr.W	8.73	9.13	9.06

System Specifications

Nominal Cooling Capacity	KW - Btu/hr	3.10 - 10700	6.30 - 21600	7.60 - 25900
Nominal Heating Capacity	KW - Btu/hr	2.93 - 10000	6.24 - 21300	7.27 - 24800
Cooling Power Consumption	W	904	2100	2432
Heating Power Consumption	W	782	1800	2176
EER:				
Cooling*	Btu/hr.W	11.84	10.29	10.65
Heating*	Btu/hr.W	12.79	11.83	11.40
SEER	Btu/hr.W	12.25	10.60	11.11
HSPF	Btu/hr.W	9.06	8.19	8.25
Power Supply	V/Ph/Hz	208 - 230/1/60		
Air flow rate (at high speed & dry coil)	m ³ /hr	765	1530	
	CFM	450	900	
Dimensions - Indoor (WxHxD)	mm	1008x608x235	1608x608x235	
	inch	39.7x24x9.3	63.3x24x9.3	
Dimensions - Outdoor (WxHxD)	mm	722x586x302	945x845x356	
	inch	28.4x23x11.89	37.2x33.2x14	
Net Weight - Indoor	kg (lbs)	33.5 (74)	54 (119)	
Net Weight - Outdoor	kg (lbs)	38 (83.77)	67 (147.67)	70 (154.28)
Refrigerant type		R22		

* At Nominal ASHRAE rating conditions:

Cooling: 35°C DBT Outdoor condition / 27°C DBT, 19.5°C WBT Indoor conditions

Heating: 7°C DBT, 80% relative humidity Outdoor conditions / 20°C DBT Indoor condition

Specifications are subject to change without prior notice