

			Indoor unit	CF71IDU
			Outdoor unit	CF71ODU
Nominal performance data	Capacity	Cooling	Btu/h (nom)	24200
			kW nom(min~max)	7.1 (2 ~ 7.3)
	Rated power input	Heating	Btu/h (nom)	25600
			kW nom(min~max)	7.5 (2.5 ~ 8)
		Cooling	kW nom(min~max)	2.20 (0.5~3.0)
	Heating	kW nom(min~max)	2.02 (0.5~3.0)	
	EER/COP			3.23/3.71
Seasonal performance data	Cooling P design(35℃)		kW	7.1
	Heating P design(-10℃)		kW	5
	SEER/SCOP			6.1/3.8
	Energy class (Cooling/Heating)			A++/A
	Annual energy consumption(Cooling)		kW	407
Seasonal Coefficient of Performance	Annual energy consumption(Heating)		kW	1832
	Pdesignh_W (2℃)		kW	4.45
	SCOP_W			5.32
	Energy class _W			A+++
	Annual energy consumption_W		kW	1721
Indoor Unit				
Electrical Parameters	Power supply		Ph/V/Hz	1/220 ~ 240/50/60
Performance	Air flow (H/M/L/Q)		m3/h	1250/1128/930/840
	Sound power level (H)		dB(A)	61
	Sound pressure level(H/M/L/Q)		dB(A)	43/40/38/35
Installation	External dimensions(W/D/H)		mm	1325/230/680
	Shipping dimensions(W/D/H)		mm	1425/305/779
	Net/Shipping weight		kg	34/42
	Controller		optional	WC20HS
Outdoor Unit				
Electrical Parameters	Power supply		Ph/V/Hz	1/220 ~ 240/50/60
Performance	Air flow (H)		m3/h	3000
	Sound power level(H)		dB(A)	67
	Sound pressure level(H)		dB(A)	54
Installation	External dimensions(W/D/H)		mm	890/340/700
	Shipping dimensions(W/D/H)		mm	1046/460/780
	Net/Shipping weight		kg	45/50
	Compressor type			Twin rotary
	Refrigerant type			R32
	GWP			675
	Refrigerant liquid pipe		mm	9.52
	Refrigerant gas pipe		mm	15.88
	Max pipe length		m	50
	Max drop between I.U.&O.U		m	30
	refrigerant load in factory		kg	1.3
	Maximum pipe length without charge refrige		m	10
Working temp.	refrigerant charge quantity for extra length		g/m	45
	Cooling(Min-Max)		℃	-20 ~ 46
	Heating(Min-Max)		℃	-20 ~ 24