Indoor unit model			CHF09CD(I)	CHF12CD(I)	CHF18CD(I)	CHF24CD(I)	CGS30CD(I)	CGS36CD(I)
Power supply	Rated	V, Ph, Hz	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
	Voltage range	V	187-253	187-253	187-253	187-253	187-253	187-253
Cooling	Rated Capacity (range)	Btu/h	9000(2500~11900)	12000(3600~13300)	18000(2000~19300)	24000(9200~26800)	30000(7200~31600)	36000(8300~37500)
Heating at 47℉	Rated Capacity (range)	Btu/h	10000(3400~13000)	12000(4500~13500)	19000(6200~21000)	25000(10350~27000)	30000(11700~32000)	36000(10900~37360)
MINIMUM CIRCUIT AMPACITY (Indoor unit)		A	3,0	3,0	3,0	3,0	3,0	3,0
MAX. FUSE (Indoor unit)		A	15,0	15,0	15,0	15,0	15,0	15,0
Indoor air flow (100%-Hi/60%-Mi/40%-Lo)		m3/h	570/390/300	570/390/300	890/640/520	1039/704/542	1193/911/646	1110/760/560
Indoor air flow (100%-Hi/60%-Mi/40%-Lo)		CFM	335.29/229.41/176.47	335.29/229.41/176.47	523.53/376.47/305.88	611.18/414.12/318.82	701.76/535.88/380.00	652.94/447.06/329.41
Indoor noise level (100%-Hi/60%-Mi/40%-Lo)		dB(A)	38/34/23	36/33.5/22.5	46.5/43/32.5	44/39.5/34	49.5/43.5/39.5	54/45/40
Indoor unit	Dimension(W*D*H)	mm	848x230x297	848x230x297	1017x242x319	1190x278.5x370	1259x283x362	1259x283x362
		inch	33.39x9.06x11.69	33.39x9.06x11.69	40.04x9.53x12.56	46.85x10.96x14.57	49.57x11.14x14.25	49.57x11.14x14.25
	Packing (W*D*H)	mm	920x370x313	920x370x313	1095x400x328	1280x455x360	1340x450x385	1340x450x385
		inch	36.22x14.57x12.32	36.22x14.57x12.32	43.11x15.75x12.91	50.39x17.91x14.17	52.76x17.72x15.16	52.76x17.72x15.16
	Net/Gross weight	Kg	11.5/13.9	11.6/14.0	13.0/17.0	22.0/26.9	19.5/25.2	19.4/25.2
		lbs.	25.35/30.64	25.57/30.86	28.66/37.48	48.50/59.30	42.99/55.56	42.77/55.56
Refrigerant piping	Liquid side/Gas side	mm	6.35/9.52	6.35/12.7	6.35/12.7	9.52/15.9	Φ9.52 / Φ15.9	Φ9.52 / Φ15.9
		inch	1/4" / 3/8"	1/4" / 1/2"	1/4" / 1/2"	3/8" / 5/8"	3/8" / 5/8"	3/8" / 5/8"
Connection wiring			16AWG*4 Stranded, unshielded					
Communication protocol between IDU and ODU								
Thermostat type	Wireless remote controller		Standard	Standard	Standard	Standard	Standard	Standard
	Wired Controller		Optional	Optional	Optional	Optional	Optional	Optional
	Programmable wired Controller		Optional	Optional	Optional	Optional	Optional	Optional
	WiFi		Optional	Optional	Optional	Optional	Optional	Optional
Ambient temperature	Cooling	℃	16～32	16～32	16～32	16～32	16～32	16～32
		℉	60～90	60～90	60～90	60～90	60～90	60～90
	Heating	℃	0～30	0～30	0～30	0～30	0～30	0～30
		℉	32～86	32～86	32～86	32～86	32～86	32～86