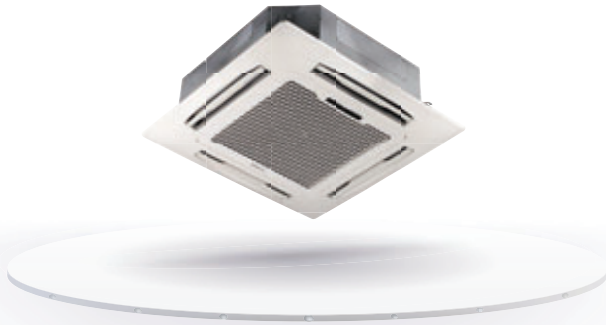


4 Way Cassette



Auto Restart



Fresh Air



Auto Addressing



Cleanable Panel



Follow Me



Anti-Cold Air Function



LED Display



Built-in Drain Pump



Super High Air Flow

Lower operating sound

The new designed fan blade, air deflector and the built-in throttling part make the noise reduced greatly.



The former fan blade



Optimized fan blade

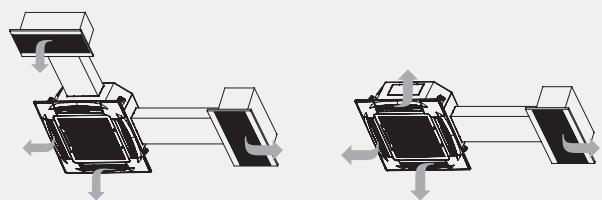
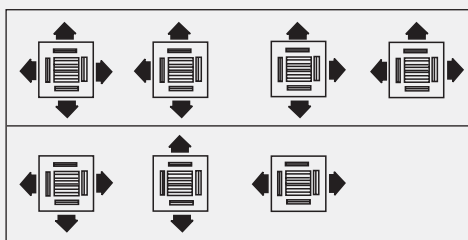
More reliable

- The connection of drainage pan adopts foaming technology which can further improve the connection tightness.
- Capacitor is isolated by a sheet metal box making it safer and even more reliable.
- The high voltage and low voltage electricity wires are separated in an electronic control box making the interference decreased greatly.

Flexible air distribution type

- 7 discharge patterns in 2 to 4 directions can be selected to suit the requirements of installation site or the shape of the room.

- Duct connection is possible.



Model			C4W28-1	C4W36-1	C4W45-1	C4W56-1	C4W71-1
Power supply		V/Ph/Hz	220-240/1/50				
Cooling capacity		kW	2.8	3.6	4.5	5.6	7.1
		kcal/h	2,400	3,100	3,900	4,800	6,100
		Btu/h	9,600	12,300	15,400	19,100	24,200
Heating capacity		kW	3.2	4.0	5.0	6.3	8.0
		kcal/h	2,800	3,400	4,300	5,400	6,900
		Btu/h	10,900	13,600	17,100	21,500	27,300
Power input	Cooling	W	80	80	88	88	88
	Heating	W	80	80	88	88	88
Rated current	Cooling	A	0.31	0.31	0.41	0.41	0.41
	Heating	A	0.31	0.31	0.41	0.41	0.41
Airflow rate (SH/H/M/L)		m ³ /h	920/764/638/554	920/764/638/554	1,090/905/740/651	1,090/905/740/651	1,140/950/767/663
Sound pressure level (H/M/L)		dB(A)	32/31/30	32/31/30	36/34/33	36/34/33	38/36/35
Refrigerant	Type		R-410A	R-410A	R-410A	R-410A	R-410A
	Control met.		EXV	EXV	EXV	EXV	EXV
Body	Net dim. (W×H×D)	mm	840×230×840	840×230×840	840×230×840	840×230×840	840×230×840
	Gross dim. (W×H×D)	mm	955×260×955	955×260×955	955×260×955	955×260×955	955×260×955
	Net/Gross	kg	21.5/26.7	21.5/26.7	23.7/28.9	23.7/28.9	23.7/28.9
Panel	Net dim. (W×H×D)	mm	950×54.5×950	950×54.5×950	950×54.5×950	950×54.5×950	950×54.5×950
	Gross dim. (W×H×D)	mm	1,035×90×1,035	1,035×90×1,035	1,035×90×1,035	1,035×90×1,035	1,035×90×1,035
	Net/Gross	kg	6/9	6/9	6/9	6/9	6/9
Piping connections	L (flare)	mm	Φ6.35	Φ6.35	Φ6.35	Φ9.53	Φ9.53
	G (flare)	mm	Φ12.7	Φ12.7	Φ12.7	Φ15.9	Φ15.9
	Drain piping	mm	Φ32	Φ32	Φ32	Φ32	Φ32
Standard Controller			Infrared Remote Controller (IRC)				

Model			C4W80-1	C4W90-1	C4W100-1	C4W112-1	C4W140-1
Power supply		V/Ph/Hz	220-240/1/50				
Cooling capacity		kW	8.0	9.0	10.0	11.2	14.0
		kcal/h	6,900	7,700	8,600	9,600	12,000
		Btu/h	27,300	30,700	34,100	38,200	47,800
Heating capacity		kW	9.0	10.0	11.1	12.5	16.0
		kcal/h	7,700	8,600	9,500	10,800	13,800
		Btu/h	30,700	34,100	37,900	42,700	54,600
Power input	Cooling	W	110	140	165	165	176
	Heating	W	110	140	165	165	176
Rated current	Cooling	A	0.48	0.67	0.72	0.72	0.75
	Heating	A	0.48	0.67	0.72	0.72	0.75
Airflow rate (SH/H/M/L)		m ³ /h	1,380/1,200/1,021/789	1,598/1,332/1,129/908	1,750/1,651/1,304/1,127	1,750/1,651/1,304/1,127	1,774/1,658/1,335/1,130
Sound pressure level (H/M/L)		dB(A)	42/39/37	42/39/37	45/42/40	45/42/40	46/41/39
Refrigerant	Type		R-410A	R-410A	R-410A	R-410A	R-410A
	Control met.		EXV	EXV	EXV	EXV	EXV
Body	Net dim. (W×H×D)	mm	840×230×840	840×300×840	840×300×840	840×300×840	840×300×840
	Gross dim. (W×H×D)	mm	955×260×955	955×330×955	955×330×955	955×330×955	955×330×955
	Net/Gross	kg	23.7/28.9	28.7/34.1	28.7/34.1	28.7/34.1	30.9/36.3
Panel	Net dim. (W×H×D)	mm	950×54.5×950	950×54.5×950	950×54.5×950	950×54.5×950	950×54.5×950
	Gross dim. (W×H×D)	mm	1,035×90×1,035	1,035×90×1,035	1,035×90×1,035	1,035×90×1,035	1,035×90×1,035
	Net/Gross	kg	6/9	6/9	6/9	6/9	6/9
Piping connections	L (flare)	mm	Φ9.53	Φ9.53	Φ9.53	Φ9.53	Φ9.53
	G (flare)	mm	Φ15.9	Φ15.9	Φ15.9	Φ15.9	Φ15.9
	Drain piping	mm	Φ32	Φ32	Φ32	Φ32	Φ32
Standard Controller			Infrared Remote Controller (IRC)				

Notes:

- Nominal cooling capacities are based on the following conditions: return air temperature.: 27° C DB, 19° C WB, outdoor temperature.: 35° C DB, equivalent ref. Piping: 8 m (horizontal)
- Nominal heating capacities are based on the following conditions: return air temperature.: 20° C DB, outdoor temperature.: 7° C DB, 6° C WB, equivalent ref. Piping: 8 m (horizontal)
- Sound level is measured at 1.4 m below the unit.