

Hide-Away Type

High Static Pressure Models



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Remote Controller

* A remote controller is in the same package with the indoor unit.

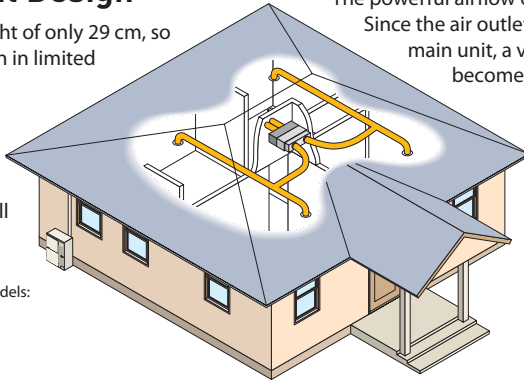


Wired Remote Controller

Thin (Only 29 cm*), Lightweight Design

The unit has a height of only 29 cm, so it allows installation in limited ceiling spaces. The lightweight, attractive design simplifies installation, and matches virtually all room interiors.

* High Static Pressure Models: 2.5 HP models.



Flexible Installation

The powerful airflow enables a longer duct to be used. Since the air outlet can be installed away from the main unit, a variety of air conditioner layouts become possible.

Easy Maintenance

Maintenance works can be done from the underside of the indoor unit.

Versatile Functions

- Auto Fan Mode
- Auto Restart Function
- Dry Mode Function
- Auto Changeover Function
- Low Ambient Cooling Operation
- *See page 14 for details.
- Weekly Timer
- 24-Hour On/Off Real Setting Timer
- Odour Wash
- Economy Mode
- Hot Start Control
- Self-Diagnostic Function

Specifications

Inverter Models



Items	Cooling Capacity	Heating Capacity	Power Source	Power Input	EER COP	Air Volume	External Static Pressure	Noise Level*				Dimensions		Net Weight		Piping Connection		Pipe Length			
								Sound Pressure Level		Sound Power Level		Indoor	Outdoor	Indoor	Outdoor	Gas Side	Liquid Side	Max. Length**	Max. Height	Max. Chargeless Length	
								Indoor (Hi/Lo)	Outdoor (Hi)	Indoor (Hi)	Outdoor (Hi)										
								Indoor (Hi/Lo)	Outdoor (Hi) Cooling Heating	Indoor (Hi) Cooling Heating	Outdoor (Hi) Cooling Heating	mm (H/W/D)	mm (H/W/D)	kg	kg	O.D. mm (inch)	O.D. mm (inch)	m	m	m	
High Static Pressure Models	CS-F24DD1E5 CU-L24DBE5	6.30 (2.00-6.50) 21,500 (6,800-22,200)	7.10 (2.10-7.50) 24,200 (7,200-25,600)	1ϕ 220-240 50	2.09 (0.65-2.45) 2.08 (0.65-3.20)	3.01 3.41	317 367	69 (7.0)	45/41	47 49	61 59	63 65	290 1,000+100 500	795 900 320	35	71	15.88 (5/8)	9.53 (3/8)	50	30	30
	CS-F28DD1E5 CU-L28DBE5	7.10 (2.10-7.50) 24,200 (7,200-25,600)	8.00 (2.20-8.50) 27,300 (7,500-29,000)	1ϕ 220-240 50	2.36 (0.70-2.50) 2.34 (0.70-3.30)	3.01 3.42	500 500	98 (10.0)	47/43	48 50	63 61	64 66	360 1,000+100 650	795 900 320	46	71	15.88 (5/8)	9.53 (3/8)	50	30	30
	CS-F34DD1E5 CU-L34DBE5	10.00 (4.00-12.00) 34,100 (13,600-40,900)	11.20 (4.00-13.50) 38,200 (13,600-46,000)	1ϕ 220-240 50	3.07 (1.40-3.55) 3.25 (1.40-4.35)	3.26 3.45	667 667	98 (10.0)	50/46	52 54	65 63	66 68	430 1,000+100 650	1,340 900 320	50	110	15.88 (5/8)	9.53 (3/8)	50	30	30
	CS-F43DD1E5 CU-L43DBE5	12.50 (4.00-13.50) 42,600 (13,600-46,000)	14.00 (4.00-15.50) 47,700 (13,600-52,900)	1ϕ 220-240 50	4.15 (1.40-4.50) 4.22 (1.40-5.10)	3.01 3.32	834 834	98 (10.0)	50/46	53 55	65 63	67 69	430 1,000+100 650	1,340 900 320	50	110	15.88 (5/8)	9.53 (3/8)	50	30	30
	CS-F50DD1E5 CU-L50DBE5	14.00 (4.00-16.00) 47,700 (13,600-54,600)	16.00 (4.00-18.00) 54,600 (13,600-61,400)	1ϕ 220-240 50	5.06 (1.45-5.50) 4.79 (1.40-5.90)	2.77 3.34	1000 1000	98 (10.0)	52/48	55 57	67 65	69 71	430 1,000+100 650	1,340 900 320	54	110	15.88 (5/8)	9.53 (3/8)	50	30	30
	CS-F50DD1E5 CU-L50DBE8	14.00 (4.00-16.00) 47,700 (13,600-54,600)	16.00 (4.00-18.00) 54,600 (13,600-61,400)	3ϕ 380-415 50	5.16 (1.45-5.50) 4.69 (1.40-6.00)	2.71 3.41	1000 1000	98 (10.0)	52/48	54 56	67 65	68 70	430 1,000+100 650	1,340 900 320	54	105	15.88 (5/8)	9.53 (3/8)	50	30	30

Rating Conditions

	Cooling	Heating
Inside air temperature	27°C DB/19°C WB	20°C DB
Outside air temperature	35°C DB/24°C WB	7°C DB/6°C WB

* The Sound Pressure Level of the outdoor unit shows the value measured of a position 1 metre in front of the main body and 1.5 metres from the ground.

** Additional gas might be required.