

Hide-Away Type

Semi FS



Features

- Odour-Removing Function
- Quiet Mode
- Powerful Mode
- Soft Dry Operation
- Auto Chargeover
- Hot Start Control
- 24-Hour ON & OFF Real Setting
- Random Auto Restart Timer
- Long Piping 20m, (E18:30m)
- Top Panel Maintenance Access
- Self-Diagnostic Function

**Thin, Lightweight
Design for Easy
Installation**



Cooling/Heating

Specifications

Inverter Models

Items	Cooling Capacity	Heating Capacity	Power Source**	Current	Power Input	EER COP	Annual Energy Consumption	Air Volume	External Static Pressure ##	NoiseLevel*				Dimensions		Net Weight		Piping Connection				Pipe Length	Operation Range (Outdoor)				
										Sound Pressure Level		Sound Power Level		Indoor	Outdoor	Indoor	Outdoor	Indoor	Outdoor	Gas Side	Liquid Side			Min - Max. Length	Elevation Difference	Max. Charge-less Length	Additional Gas
										Indoor (Hi/Li/S-Li) Cooling Heating	Outdoor (Hi) Cooling Heating	Indoor (Hi) Cooling Heating	Outdoor (Hi) Cooling Heating														
CS-E10HD3EA CU-E10HBEA	2.50 (0.60-3.00) 8.530 (2.050-10.200)	3.20 (0.60-5.00) 10.900 (2.050-17.100)	1φ 230-240 50	3.1 4.1	690 (155-850) 880 (138-1530)	3.68A 3.64A	340	6.9 8.1	34(3.5) 64(6.5)	33/27/24 35/28/25	46 47	49 51	59 60	235 750+65 [#] 540 780+68 [#] 370 289	17	35	9.52 (3/8")	6.35 (1/4")	3-20	15	10	20	-10-43 -10-24				
CS-E15HD3EA CU-E15HBEA	4.10 (0.90-4.70) 14.000 (3.670-16.000)	4.80 (0.90-5.50) 16.400 (3.670-19.600)	1φ 230-240 50	5.7 8.2	1,240 (255-1500) 1,820 (260-2,090)	3.31A 2.64E	620	7.9 8.9	34(3.5) 69(7.0)	33/27/24 35/28/25	46 47	49 51	59 60	235 750+65 [#] 370 345	17	48	12.70 (1/2")	6.35 (1/4")	3-20	15	10	20	-10-43 -10-24				
CS-E18HD3EA CU-E18HBEA	5.10 (0.90-5.70) 17.400 (3.070-19.400)	6.10 (0.90-7.10) 20.800 (3.070-24.200)	1φ 230-240 50	7.3 8.3	1,520 (255-1,840) 1,850 (260-2,200)	3.15B 3.30C	810	10.4 13.0	34(3.5) 78(8.0)	41/30/27 41/32/29	47 48	57 57	60 61	285 750+65 [#] 370 345	18	48	12.70 (1/2")	6.35 (1/4")	3-30	20	10	20	-10-43 -10-24				

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 meter in front of the main body and 1.5 meters from the ground.

**Data shows the case of 230V

Add 65mm for power supply box.

Add 68mm for piping port.

The specifications listed on the table indicate values under the condition of 50Pa(5.1 mmAq) which are applied for factory default setting.