

FLOOR STANDING

Floor Standing Type



Wireless
(Standard)



CS-C18FFH-E
CS-C28FFH-E
CS-C28FFH8-E



Wireless
(Standard)



CS-C45FFH-E

MODEL	INDOOR UNIT (50Hz)		CS-C18FFH-E	CS-C28FFH-E	CS-C28FFH8-E	CS-C45FFH-E
	OUTDOOR UNIT		CU-C18FFH-E	CU-C28FFH-E	CU-C28FFH8-E	CU-C45FFH-E
Cooling Capacity	(min-max)	kW	5.10-5.15	7.20-7.30	7.20	12.00-12.50
	(min-max)	Btu/h	17,400-17,600	24,600-25,000	24,600	41,000-42,700
EER	(min-max)	W/W	2.68 - 2.64	2.76-2.75	2.88	2.54-2.60
	(min-max)	Btu/hW	9.15 - 9.02	9.46-9.43	9.84	8.70-8.89
Electrical Data	Voltage	V	220-240	220-240	380	380-415
	Current	A	8.7-8.8	11.9-12.0	4.5	8.4
	Power Input (min-max)	W	1,900-1,950	2,600-2,650	2,500	4,710-4,800
Moisture Removal		L/h	2.8	4.2	4.2	7.5
		Pt/h	5.9	8.9	8.9	15.8
Air Circulation	Indoor	m³/min (ft³/min)	14.5 (512)-15.5 (547)	15.0 (530)-16.2 (572)	15.0 (530)	27.0 (953)
	Outdoor	m³/min (ft³/min)	31.0 (1,094)-32.0 (1,130)	56.0 (1,978)-60.0 (2,120)	56.0 (1,978)	92.0 (3,249)
Noise Level	Indoor (H / L / Q-Lo)	dB (A)	46/40-47/41	48/42-49/43	48/43	53/47
	Outdoor (H)	dB (A)	53-54	53-54	53	57
Dimensions Indoor (Outdoor)	Height	mm	1,680 (540)	1,680 (795)	1,680 (795)	1,880 (1,175)
		inch	66-1/8 (21-5/16)	66-1/8 (31-19/64)	66-1/8 (31-19/64)	74 (64-17/64)
	Width	mm	500 (780)	500 (900)	500 (900)	600 (900)
		inch	19-11/16 (30-23/32)	19-11/16 (35-7/16)	19-11/16 (35-7/16)	23-5/8 (35-7/16)
	Depth	mm	298 (289)	298 (320)	298 (320)	350 (320)
		inch	11-23/32 (11-3/8)	11-23/32 (12-19/32)	11-23/32 (12-19/32)	13-25/32 (12-19/32)
Net Weight	Indoor	kg (lb)	34 (75)	35 (77)	35 (77)	52 (115)
	Outdoor	kg (lb)	40 (88)	55 (121)	55 (121)	88 (194)
Refrigerant Pipe Diameter	Liquid Side	mm	ø 6.35	ø 9.52	ø 9.52	ø 9.52
		inch	1/4	3/8	3/8	3/8
	Gas Side	mm	ø 12.70	ø 15.88	ø 15.88	ø 19.05
		inch	1/2	5/8	5/8	3/4
Pipe Extension	Chargeless Pipe Length	m	7.0	7.0	7.0	15.0
	Maximum Pipe Length	m	10	15	15	30
	Maximum Elevation Length	m	7	10	10	20
	Additional Refrigerant Gas*	g/m	25	30	30	50
Power Supply			Indoor	Indoor	Outdoor	Outdoor

* When pipes are not extended from the chargeless pipe length, the required amount of refrigerant is already in the unit.

COOLING MODELS



CS-C18FFH-E



CS-C28FFH-E
CS-C28FFH8-E



CS-C45FFH-E



CS-C18FFH-E
CS-C28FFH-E
CS-C28FFH8-E

OUTDOOR UNIT



CU-C18FFH-E



CU-C28FFH-E
CU-C28FFH8-E



CU-C45FFH-E