

WALL-MOUNTED : STANDARD Non-INVERTER Single-Split Type

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GROUP

AEROWINGS


i Auto
INTELLIGENT AUTO MODE


CS-PN9UKT | CS-PN12UKT



Wireless

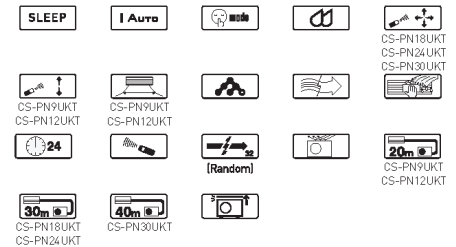


CS-PN18UKT | CS-PN24UKT | CS-PN30UKT



Wireless

COOLING MODELS



SPECIFICATIONS

MODEL			(50Hz)	CS-PN9UKT [CU-PN9UKT]	CS-PN12UKT [CU-PN12UKT]	CS-PN18UKT [CU-PN18UKT]	CS-PN24UKT [CU-PN24UKT]	CS-PN30UKT [CU-PN30UKT]
Cooling Capacity		kW		2.80	3.40	5.30	6.40	8.30
		Btu/h		9,633	11,858	18,371	22,217	28,300
SEER		Btu/hW		14.02	14.09	13.51	13.16	10.04*
EGAT				5	5	5	5	-
Electrical Data	Voltage	V		220	220	220	220	220
	Current	A		3.4	4.1	6.7	8.1	13.4
	Power Input (min-max)	W		730	890	1,450	1,750	2,820
Moisture Removal		L/h		1.6	2.0	2.9	3.6	4.9
		Pt/h		3.4	4.2	6.1	7.6	10.4
Air Circulation	Indoor	m ³ /min [ft ³ /min]		10.9 [385]	12.6 [445]	19.6 [692]	21.8 [770]	22.6 [798]
	Outdoor	m ³ /min [ft ³ /min]		30.0 [1,060]	29.4 [1,040]	39.0 [1,380]	49.7 [1,750]	53.5 [1,890]
Noise Level	Indoor [H / L]	dB-A		39/28	43/31	45/38	49/42	50/44
	Outdoor [H]	dB-A		49	51	53	55	57
Dimensions	Height	mm		290 [542]	290 [542]	302 [619]	302 [695]	302 [695]
		inch		11-7/16 [21-11/32]	11-7/16 [21-11/32]	11-29/32 [24-3/8]	11-29/32 [27-3/8]	11-29/32 [27-3/8]
	Width	mm		799 [780]	799 [780]	1,102 [824]	1,102 [875]	1,102 [875]
		inch		31-15/32 [30-23/32]	31-15/32 [30-23/32]	43-13/32 [32-15/32]	43-13/32 [34-15/32]	43-13/32 [34-15/32]
	Depth	mm		197 [289]	197 [289]	244 [299]	244 [320]	244 [320]
		inch		7-3/4 [11-13/32]	7-3/4 [11-13/32]	9-5/8 [11-25/32]	9-5/8 [12-5/8]	9-5/8 [12-5/8]
Net Weight	Indoor	kg [lb]		8 [18]	8 [18]	12 [26]	13 [29]	13 [29]
	Outdoor	kg [lb]		26 [57]	29 [64]	38 [84]	56 [123]	54 [119]
Refrigerant Pipe Diameter	Liquid Side	mm		ø 6.35	ø 6.35	ø 6.35	ø 6.35	ø 6.35
		inch		1/4	1/4	1/4	1/4	1/4
	Gas Side	mm		ø 9.52	ø 12.70	ø 12.70	ø 15.88	ø 15.88
		inch		3/8	1/2	1/2	5/8	5/8
Pipe Extension	Chargeless Pipe Length	m		7.5	7.5	7.5	7.5	7.5
	Maximum Pipe Length	m		20	20	30	30	40
	Maximum Elevation Length	m		15	15	20	20	30
	Additional Refrigerant Gas*	g/m		10	10	15	25	25
Power Supply				Indoor	Indoor	Indoor	Indoor	Outdoor

Caution For CS-PN9/PN12/PN18/PN24/PN30UKT (Important) Please do not use copper pipes that are less than 0.6mm in thickness.

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

*CS-PN30UKT uses EER value.

OUTDOOR

CU-PN9UKT
CU-PN12UKT

CU-PN18UKT

CU-PN24UKT
CU-PN30UKT