

SPECIFICATIONS - INDOOR (Wall Mounted)

MODEL			CS-MPS9SKH	CS-MPS12SKH	CS-MPS15SKH	CS-MPS18SKH	CS-MPS24SKH	CS-MPS28SKH
Operation			1-Unit	1-Unit	1-Unit	1-Unit	1-Unit	1-Unit
Cooling Capacity	Btu/h		9,550	10,900	13,600	17,100	20,500	23,900
	kW		2.80	3.20	4.00	5.00	6.00	7.00
Electrical Data	Voltage	V	220 - 240	220 - 240	220 - 240	220 - 240	220 - 240	220 - 240
Sound Pressure Level	Indoor (Hi/Lo)	(dB-A)	40 / 29	44 / 32	45 / 32	47 / 38	48 / 39	48 / 39
Moisture Removal	L/h		1.6	1.8	2.3	2.7	3.3	3.9
Air Circulation (Indoor/Hi)	m ³ /min.		10.1	10.9	11.2	18.1	18.5	19.0
	cfm		355	385	395	640	655	670
Fan Output	W		24	24	24	40	40	40
Dimensions	Height	mm	290	290	290	290	290	290
	Width	mm	870	870	870	1,070	1,070	1,070
	Depth	mm	214	214	214	240	240	240
Net Weight Indoor	kg		9	9	9	12	12	12
Refrigerant Pipe Diameter	Liquid Side	mm	ø 6.35	ø 6.35	ø 6.35	ø 6.35	ø 6.35	ø 6.35
	Gas Side	mm	ø 9.52	ø 9.52	ø 9.52	ø 9.52	ø 12.7	ø 12.7
Power Supply			Outdoor	Outdoor	Outdoor	Outdoor	Outdoor	Outdoor

SPECIFICATIONS - INDOOR (Slim Ducted)

MODEL			CS-MS9SD3H	CS-MS12SD3H	CS-MS18SD3H	CS-MS24SD3H
Operation			1-Unit	1-Unit	1-Unit	1-Unit
Cooling Capacity	Btu/h		9,550	10,900	17,100	20,500
	kW		2.80	3.20	5.00	6.00
Electrical Data	Voltage	V	220 - 240	220 - 240	220 - 240	220 - 240
Sound Pressure Level	Indoor (Hi/Lo)	(dB-A)	35 / 28	35 / 28	41 / 30	41 / 30
Air Circulation (Indoor/Hi)	m ³ /min.		13.2	13.2	15.5	15.5
	cfm		465	465	545	545
Dimensions	Height	mm	200	200	200	200
	Width	mm	750	750	750	750
	Depth	mm	640	640	640	640
Net Weight Indoor	kg		19	19	19	19
Refrigerant Pipe Diameter	Liquid Side	mm	ø 6.35	ø 6.35	ø 6.35	ø 6.35
	Gas Side	mm	ø 9.52	ø 9.52	ø 9.52	ø 12.7
Power Supply			Outdoor	Outdoor	Outdoor	Outdoor

SPECIFICATIONS - OUTDOOR

			DUAL-SPLIT MODEL	TRIPLE-SPLIT MODEL	QUADRUPLE-SPLIT MODEL		
MODEL			CU-2S18SKH	CU-3S27SBH	CU-3S28SBH	CU-4S27SBH	CU-4S34SBH
Cooling Capacity	Btu/h (Min ~ Max)		17,100 [5,120-20,500]	25,600 [9,550-27,300]	25,600 [9,550-30,700]	25,600 [9,550-27,300]	34,100 [9,890-37,500]
	kW (Min ~ Max)		5.00 [1.50-6.00]	7.50 [2.80-8.00]	7.50 [2.80-9.00]	7.50 [2.80-8.00]	10.0 [2.90-11.00]
EER	Btu/hW		11.96	12.43	12.43	12.43	12.18
	W/W		3.50	3.64	3.64	3.64	3.57
Electrical Data	Voltage	V	220 - 240	220 - 240	220 - 240	220 - 240	220 - 240
	Running Current	A	6.8 - 6.2	10.2 - 9.4	10.1 - 9.2	10.2 - 9.4	13.5 - 12.4
	Power Input (Min ~ Max)	W	1,430 [250-1,780]	2,060 [520-2,650]	2,060 [520-2,830]	2,060 [520-2,530]	2,800 [560-3,460]
Sound Pressure Level	Outdoor (H)	(dB-A)	50	49	49	49	52
Maximum Current	A		12.0	15.2	15.2	15.2	21.3
Starting Current	A		6.8	10.2	10.1	10.2	13.5
Compressor Output	W		900	1,300	1,300	1,300	1,700
Fan Output	W		40	44	60	44	90
Dimensions	Height	mm	619	695	795	695	999
	Width	mm	824 (+70)	875 (+95)	875 (+95)	875(+95)	940
	Depth	mm	299	320	320	320	340
Net Weight Outdoor	kg		37	57	68	57	76
Pipe Extension**	Chargeless Pipe Length	m	20	30	30	35	45
	Maximum Pipe Length	1 Room	20	25	25	25	25
		Total	30	60	60	60	70
	Maximum Elevation Length	m	10	15	15	15	15
	Additional Refrigerant Gas*	g/m	15	20	20	20	20

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