

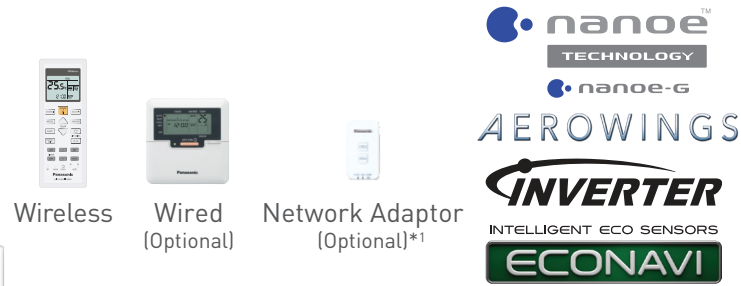
## INDOOR



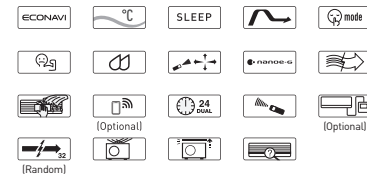
CS-S9TKZW | CS-S12TKZW | CS-MS15TKZ



CS-S18TKZW | CS-S24TKZW



### COOLING MODELS



MODEL	(60Hz)	CS-S9TKZW	CS-S12TKZW	CS-MS15TKZ	CS-S18TKZW	CS-S24TKZW
Operation		1 unit	1 unit	1 unit	1 unit	1 unit
Cooling Capacity	kJ/h	10,080	11,520	14,400	18,000	21,600
	kW	2.80	3.20	4.00	5.00	6.00
Electrical Data	Voltage	V	230	230	230	230
Sound Pressure Level	Indoor (Hi/L0)	dB [A]	40/29	44/32	45/32	47/38
Moisture Removal	L/h	1.6	1.8	2.3	2.7	3.3
Fan Output	W	40	40	40	30	30
Air Circulation	m <sup>3</sup> /min	9.8	11.0	12.8	19.3	20.3
	ft <sup>3</sup> /min	345	390	450	680	715
Dimensions	Height	mm	295	295	295	302
	Width	mm	919	919	919	1,120
	Depth	mm	199	199	199	241
Net Weight Indoor	kg	9	9	9	12	12
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 12.70
Power Supply		Outdoor	Outdoor	Outdoor	Outdoor	Outdoor

## OUTDOOR

MODEL	(60Hz)	DUAL-SPLIT MODEL		TRIPLE-SPLIT MODEL		
		CU-2S18PKZ		CU-3S27KKZ		
Cooling Capacity	(min-max) kW	5.00 [1.50-6.00]		7.50 [2.80-9.00]		
	(min-max) kJ/h	18,000 [5,400-21,600]		27,000 [10,080-32,400]		
EER	kJ/hW	12.86		13.11		
Electrical Data	Voltage	V		230		
	Current	A		6.4		
	Power Input (min-max)	W		1,400 [250-1,750]		
Sound Pressure Level	Outdoor	dB [A]		49		
Maximum Current	A	12		15.2		
Starting Current	A	6.6		10.1		
Compressor Output	W	900		1,300		
Fan Output	W	40		60		
Dimensions	Height	mm		619		
	Width	mm		824 [+70]		
	Depth	mm		299		
Net Weight	Outdoor	kg		37		
Pipe Extension	Chargeless Pipe Length	m		20		
	Maximum Pipe Length	1 Room	m		20	
		Total	m		30	
	Maximum Elevation Length	m		10		
	Additional Refrigerant Gas*2	g/m		15		

\*1 Functionality varies depending on models.

\*2 When pipes are not extended from the standard pipe length, the required amount of refrigerant is already in the unit.

## INVERTER DUAL-SPLIT MODEL (CU-2S18PKZ)

Indoor Unit Combination	Total	Cooling Capacity (kJ/h)				Power Input (W)		Current (A) 230V / 60Hz	Moisture Removal L/h	
		Room A	Room B	Total	min ~ max	Rated	min ~ max			
1 Room	2.8	2.8	10,080	—	10,080	3,960 ~ 12,600	750	220 ~ 1,000	3.6	1.6
	3.2	3.2	11,520	—	11,520	3,960 ~ 14,400	920	220 ~ 1,220	4.4	1.8
2 Room	2.8 + 2.8	5.6	8,640	8,640	17,280	5,400 ~ 20,880	1,310	250 ~ 1,690	6.2	1.5 + 1.5
	2.8 + 3.2	6.0	8,280	9,720	18,000	5,400 ~ 21,240	1,490	250 ~ 1,710	7.0	1.5 + 1.6
	3.2 + 3.2	6.4	9,000	9,000	18,000	5,400 ~ 21,600	1,400	250 ~ 1,750	6.4	1.5 + 1.5

## INVERTER TRIPLE-SPLIT MODEL (CU-3S27KKZ)

Indoor Unit Combination	Total	Cooling Capacity (kJ/h)					Power Input (W)		Current (A) 230V / 60Hz	Moisture Removal L/h	
		Room A	Room B	Room C	Total	min ~ max	Rated	min ~ max			
1 Room	2.8	2.8	10,080			10,080	6,120 ~ 12,240	700	380 ~ 890	3.6	1.6
	3.2	3.2	11,520			11,520	6,120 ~ 14,400	800	380 ~ 1,200	4.0	1.8
	4.0	4.0	14,400			14,400	6,120 ~ 17,280	1,180	380 ~ 1,480	5.8	2.3
	5.0	5.0	18,000			18,000	6,840 ~ 20,880	1,460	400 ~ 1,890	7.0	2.7
	6.0	6.0	21,600			21,600	6,840 ~ 22,320	1,920	400 ~ 2,070	8.9	3.3
2 Room	2.8 + 2.8	5.6	10,080	10,080		20,160	6,120 ~ 24,120	1,750	420 ~ 2,340	8.3	1.6 + 1.6
	2.8 + 3.2	6.0	10,080	11,520		21,600	6,120 ~ 24,120	2,010	420 ~ 2,340	9.4	1.6 + 1.8
	2.8 + 4.0	6.8	10,080	14,400		24,480	9,000 ~ 27,360	2,420	550 ~ 2,990	11.3	1.6 + 2.3
	2.8 + 5.0	7.8	9,680	17,320		27,000	9,720 ~ 28,800	2,810	530 ~ 2,980	13.1	1.6 + 2.6
	2.8 + 6.0	8.8	8,600	18,400		27,000	9,720 ~ 28,800	2,810	530 ~ 2,980	13.1	1.5 + 2.8
	3.2 + 3.2	6.4	11,520	11,520		23,040	8,280 ~ 26,640	2,290	570 ~ 3,010	10.7	1.8 + 1.8
	3.2 + 4.0	7.2	11,520	14,400		25,920	9,000 ~ 27,720	2,770	550 ~ 2,990	12.9	1.8 + 2.3
	3.2 + 5.0	8.2	10,550	16,450		27,000	10,080 ~ 28,800	2,760	530 ~ 2,970	12.9	1.7 + 2.5
	3.2 + 6.0	9.2	9,400	17,600		27,000	10,080 ~ 28,800	2,760	530 ~ 2,970	12.9	1.6 + 2.7
	4.0 + 4.0	8.0	13,500	13,500		27,000	9,720 ~ 28,440	2,870	540 ~ 2,980	13.4	2.2 + 2.2
	4.0 + 5.0	9.0	11,990	15,010		27,000	10,080 ~ 29,160	2,600	530 ~ 2,970	12.2	1.9 + 2.4
	4.0 + 6.0	10.0	10,800	16,200		27,000	10,080 ~ 29,160	2,600	530 ~ 2,970	12.2	1.7 + 2.5
	5.0 + 5.0	10.0	13,500	13,500		27,000	10,440 ~ 29,880	2,440	520 ~ 2,970	11.4	2.2 + 2.2
	5.0 + 6.0	11.0	12,280	14,720		27,000	10,440 ~ 29,880	2,440	520 ~ 2,970	11.4	2.0 + 2.3
	6.0 + 6.0	12.0	13,500	13,500		27,000	10,440 ~ 29,880	2,440	520 ~ 2,970	11.4	2.2 + 2.2
3 Room	2.8 + 2.8 + 2.8	8.4	9,000	9,000	9,000	27,000	8,640 ~ 28,440	2,740	580 ~ 2,840	12.8	1.5 + 1.5 + 1.5
	2.8 + 2.8 + 3.2	8.8	8,600	8,600	9,800	27,000	8,640 ~ 28,800	2,690	580 ~ 2,850	12.6	1.5 + 1.5 + 1.6
	2.8 + 2.8 + 4.0	9.6	7,880	7,880	11,240	27,000	9,360 ~ 30,240	2,490	600 ~ 2,930	11.6	1.4 + 1.4 + 1.8
	2.8 + 2.8 + 5.0	10.6	7,130	7,130	12,740	27,000	10,080 ~ 31,680	2,250	600 ~ 3,010	10.5	1.3 + 1.3 + 2.0
	2.8 + 2.8 + 6.0	11.6	6,520	6,520	13,960	27,000	10,080 ~ 31,680	2,250	600 ~ 3,010	10.5	1.2 + 1.2 + 2.3
	2.8 + 3.2 + 3.2	9.2	8,200	9,400	9,400	27,000	8,640 ~ 28,800	2,690	580 ~ 2,860	12.6	1.5 + 1.6 + 1.6
	2.8 + 3.2 + 4.0	10.0	7,560	8,640	10,800	27,000	9,360 ~ 30,240	2,450	600 ~ 2,930	11.5	1.4 + 1.5 + 1.7
	2.8 + 3.2 + 5.0	11.0	6,870	7,850	12,280	27,000	10,080 ~ 31,680	2,250	600 ~ 3,020	10.5	1.2 + 1.4 + 2.0
	2.8 + 3.2 + 6.0	12.0	6,300	7,200	13,500	27,000	10,080 ~ 31,680	2,250	600 ~ 3,020	10.5	1.1 + 1.3 + 2.2
	2.8 + 4.0 + 4.0	10.8	6,980	10,010	10,010	27,000	9,720 ~ 31,320	2,290	600 ~ 3,000	10.7	1.3 + 1.6 + 1.6
	2.8 + 4.0 + 5.0	11.8	6,410	9,140	11,450	27,000	10,080 ~ 32,400	2,170	580 ~ 3,050	10.1	1.1 + 1.6 + 1.8
	2.8 + 4.0 + 6.0	12.8	5,900	8,420	12,680	27,000	10,080 ~ 32,400	2,170	580 ~ 3,050	10.1	1.0 + 1.5 + 2.0
	2.8 + 5.0 + 5.0	12.8	5,900	10,550	10,550	27,000	10,080 ~ 32,400	2,070	520 ~ 2,830	9.7	1.0 + 1.7 + 1.7
	3.2 + 3.2 + 3.2	9.6	9,000	9,000	9,000	27,000	8,640 ~ 28,800	2,650	590 ~ 2,860	12.4	1.5 + 1.5 + 1.5
	3.2 + 3.2 + 4.0	10.4	8,320	8,320	10,360	27,000	9,360 ~ 30,240	2,450	600 ~ 2,940	11.5	1.5 + 1.5 + 1.7
3.2 + 3.2 + 5.0	11.4	7,600	7,600	11,800	27,000	10,080 ~ 31,680	2,250	600 ~ 3,020	10.5	1.4 + 1.4 + 1.9	
3.2 + 3.2 + 6.0	12.4	6,980	6,980	13,040	27,000	10,080 ~ 31,680	2,250	600 ~ 3,020	10.5	1.3 + 1.3 + 2.1	
3.2 + 4.0 + 4.0	11.2	7,700	9,650	9,650	27,000	10,080 ~ 31,320	2,290	600 ~ 3,000	10.7	1.4 + 1.6 + 1.6	
3.2 + 4.0 + 5.0	12.2	7,090	8,860	11,050	27,000	10,080 ~ 32,400	2,170	580 ~ 3,060	10.1	1.3 + 1.5 + 1.7	
3.2 + 4.0 + 6.0	13.2	6,550	8,170	12,280	27,000	10,080 ~ 32,400	2,170	580 ~ 3,060	10.1	1.2 + 1.5 + 2.0	
3.2 + 5.0 + 5.0	13.2	6,560	10,220	10,220	27,000	10,080 ~ 32,400	2,060	520 ~ 2,830	9.6	1.2 + 1.7 + 1.7	
4.0 + 4.0 + 4.0	12.0	9,000	9,000	9,000	27,000	10,080 ~ 32,400	2,170	590 ~ 3,040	10.1	1.5 + 1.5 + 1.5	
4.0 + 4.0 + 5.0	13.0	8,320	8,320	10,360	27,000	10,080 ~ 32,400	2,070	540 ~ 2,830	9.7	1.5 + 1.5 + 1.7	