

Air conditionersCooling-only Inverter**CS/CU-S9PKR**

General	Indoor Unit	CS-S9PKR
	Outdoor Unit	CU-S9PKR
	Function	Cooling
PERFORMANCE	Cooling Capacity Rated Conditions (kW)	2.6
	Cooling Capacity Range - Min ~ Max (kW)	0.90 ~ 3.00
	EER (w/w)	4.13
	Heating Capacity Rated Conditions (kW)	-
	Heating Capacity Range - Min ~ Max (kW)	-
	COP (w/w)	-
	Star Rating - Cool / Heat	3.0 / -
SPECIFICATIONS	Electrical Voltage (V)	240
	Running Current - Cool / Heat (A)	2.8 / -
	Power Input - Cool / Heat (kW)	0.63 / -
	Sound Pressure Indoor - Cool - Hi / Lo / S-Lo (dB(A))	39 / 26 / 21
	Sound Pressure Indoor - Heat - Hi / Lo / S-Lo (dB(A))	-
	Sound Pressure Outdoor - Cool - Hi / S-Lo (dB(A))	47 / -
	Sound Pressure Outdoor - Heat - Hi / S-Lo (dB(A))	-
	Sound Power Outdoor - Cool - Hi / S-Lo (dB)	62 / -
	Sound Power Outdoor - Heat - Hi / S-Lo (dB)	-
	Quiet Mode - Indoor (dB)	21
	Quiet Mode - Outdoor (dB)	-
	Dehumidify (L/h)	1.6
	Air Flow - Cool / Heat (L/s)	190 / -
	Indoor Dimensions - H x W x D (mm)	290 x 870 x 214

	Outdoor Dimensions - H x W x D (mm)	619 x 824 x 299
	Weight - Indoor (kg)	9
	Weight - Outdoor (kg)	30
	Refrigerant Pipe Diameter - Liquid Side / Gas Side (mm)	6.35 / 9.52
	Piping Extension Length Min ~ Max (m)	3 ~ 15
	Pipe Length for Additional Gas (m)	7.5
	Additional Refrigerant (R410A) (g/m)	15
	Power Supply	Outdoor
	Operating Temperature Range - Outdoor - Cooling (°C)	5 ~ 46
	Operating Temperature Range - Outdoor - Heating (°C)	-
	Warranty - Residential	5 Years Manufacturer's Warranty
FEATURES - Healthier Air	Nonoe-g Air Purifying System	-
	Anti Bacterial Air Filter	Yes
	Odour Removing Function	Yes
	Removable, Washable Panel	Yes
FEATURES - Comfort	ECONAVI	-
	AUTOCOMFORT	-
	Inverter Control	Yes
	Mild Dry Cooling	-
	Powerful Mode	Yes
	Economy Mode	Yes
	Heating Operation Lower Limit (°C)	-
	Cooling Operation Higher Limit (°C)	46
	Soft Dry Operation Mode	Yes
	Fan Mode	Yes
	Remote Airflow Control (All directions)	-
	Remote Airflow control (Up & Down)	Yes

	Manual Horizontal Airflow Direction Control	Yes
	Auto Changeover - Inverter	-
	Automatic Operation Mode	Yes
	Hot Start Control	-
FEATURES - Convenience	24-hour Dual On / Off Real Setting Timer	Yes
	12-hour On / Off Timer	-
	Demand Response Compatible	Yes
	3rd Party Connectivity	Yes
	LCD Wireless Remote Controller	Large
	Wired Remote Controller	Optional
FEATURES - Reliability	Blue Fin Condenser	Yes
	Random Auto Restart	Yes
	Long Piping (m)	15
	Top-panel Maintenance Access	Yes
	Self Diagnostic Function	Yes

Air conditionersCooling-only Inverter**CS/CU-S12PKR**

General	Indoor Unit	CS-S12PKR
	Outdoor Unit	CU-S12PKR
	Function	Cooling
PERFORMANCE	Cooling Capacity Rated Conditions (kW)	3.5
	Cooling Capacity Range - Min ~ Max (kW)	0.90 ~ 4.00
	EER (w/w)	4.07
	Heating Capacity Rated Conditions (kW)	-
	Heating Capacity Range - Min ~ Max (kW)	-
	COP (w/w)	-
	Star Rating - Cool / Heat	3
SPECIFICATIONS	Electrical Voltage (V)	240
	Running Current - Cool / Heat (A)	3.9 / -
	Power Input - Cool / Heat (kW)	0.86 / -
	Sound Pressure Indoor - Cool - Hi / Lo / S-Lo (dB(A))	40 / 28 / 21
	Sound Pressure Indoor - Heat - Hi / Lo / S-Lo (dB(A))	-
	Sound Pressure Outdoor - Cool - Hi / S-Lo (dB(A))	48 / -
	Sound Pressure Outdoor - Heat - Hi / S-Lo (dB(A))	-
	Sound Power Outdoor - Cool - Hi / S-Lo (dB)	63 / -
	Sound Power Outdoor - Heat - Hi / S-Lo (dB)	-
	Quiet Mode - Indoor (dB)	21
	Quiet Mode - Outdoor (dB)	-
	Dehumidify (L/h)	2
	Air Flow - Cool / Heat (L/s)	197 / -
	Indoor Dimensions - H x W x D (mm)	290 x 870 x 214

	Outdoor Dimensions - H x W x D (mm)	619 x 824 x 299
	Weight - Indoor (kg)	9
	Weight - Outdoor (kg)	32
	Refrigerant Pipe Diameter - Liquid Side / Gas Side (mm)	6.35 / 12.70
	Piping Extension Length Min ~ Max (m)	3 ~ 15
	Pipe Length for Additional Gas (m)	7.5
	Additional Refrigerant (R410A) (g/m)	15
	Power Supply	Outdoor
	Operating Temperature Range - Outdoor - Cooling (°C)	5 ~ 46
	Operating Temperature Range - Outdoor - Heating (°C)	-
	Warranty - Residential	5 Years Manufacturer's Warranty
FEATURES - Healthier Air	Nonoe-g Air Purifying System	-
	Anti Bacterial Air Filter	Yes
	Odour Removing Function	Yes
	Removable, Washable Panel	Yes
FEATURES - Comfort	ECONAVI	-
	AUTOCOMFORT	-
	Inverter Control	Yes
	Mild Dry Cooling	-
	Powerful Mode	Yes
	Economy Mode	Yes
	Heating Operation Lower Limit (°C)	-
	Cooling Operation Higher Limit (°C)	46
	Soft Dry Operation Mode	Yes
	Fan Mode	Yes
	Remote Airflow Control (All directions)	-
	Remote Airflow control (Up & Down)	Yes

	Manual Horizontal Airflow Direction Control	Yes
	Auto Changeover - Inverter	-
	Automatic Operation Mode	Yes
	Hot Start Control	-
FEATURES - Convenience	24-hour Dual On / Off Real Setting Timer	Yes
	12-hour On / Off Timer	-
	Demand Response Compatible	Yes
	3rd Party Connectivity	Yes
	LCD Wireless Remote Controller	Large
	Wired Remote Controller	Optional
FEATURES - Reliability	Blue Fin Condenser	Yes
	Random Auto Restart	Yes
	Long Piping (m)	15
	Top-panel Maintenance Access	Yes
	Self Diagnostic Function	Yes

Air conditionersCooling-only Inverter**CS/CU-S18PKR**

General	Indoor Unit	CS-S18PKR
	Outdoor Unit	CU-S18PKR
	Function	Cooling
PERFORMANCE	Cooling Capacity Rated Conditions (kW)	5
	Cooling Capacity Range - Min ~ Max (kW)	0.90 ~ 6.00
	EER (w/w)	3.85
	Heating Capacity Rated Conditions (kW)	-
	Heating Capacity Range - Min ~ Max (kW)	-
	COP (w/w)	-
	Star Rating - Cool / Heat	2.5
SPECIFICATIONS	Electrical Voltage (V)	240
	Running Current - Cool / Heat (A)	5.8 / -
	Power Input - Cool / Heat (kW)	1.30 / -
	Sound Pressure Indoor - Cool - Hi / Lo / S-Lo (dB(A))	44 / 34 / 31
	Sound Pressure Indoor - Heat - Hi / Lo / S-Lo (dB(A))	-
	Sound Pressure Outdoor - Cool - Hi / S-Lo (dB(A))	47 / 42
	Sound Pressure Outdoor - Heat - Hi / S-Lo (dB(A))	-
	Sound Power Outdoor - Cool - Hi / S-Lo (dB)	61 / 56
	Sound Power Outdoor - Heat - Hi / S-Lo (dB)	-
	Quiet Mode - Indoor (dB)	31
	Quiet Mode - Outdoor (dB)	42
	Dehumidify (L/h)	2.8
	Air Flow - Cool / Heat (L/s)	275 / -
	Indoor Dimensions - H x W x D (mm)	290 x 1070 x 240

	Outdoor Dimensions - H x W x D (mm)	795 x 875 x 320
	Weight - Indoor (kg)	12
	Weight - Outdoor (kg)	50
	Refrigerant Pipe Diameter - Liquid Side / Gas Side (mm)	6.35 / 12.70
	Piping Extension Length Min ~ Max (m)	3 ~ 20
	Pipe Length for Additional Gas (m)	10
	Additional Refrigerant (R410A) (g/m)	20
	Power Supply	Outdoor
	Operating Temperature Range - Outdoor - Cooling (°C)	5 ~ 46
	Operating Temperature Range - Outdoor - Heating (°C)	-
	Warranty - Residential	5 Years Manufacturer's Warranty
FEATURES - Healthier Air	Nonoe-g Air Purifying System	-
	Anti Bacterial Air Filter	Yes
	Odour Removing Function	Yes
	Removable, Washable Panel	Yes
FEATURES - Comfort	ECONAVI	-
	AUTOCOMFORT	-
	Inverter Control	Yes
	Mild Dry Cooling	-
	Powerful Mode	Yes
	Economy Mode	Yes
	Heating Operation Lower Limit (°C)	-
	Cooling Operation Higher Limit (°C)	46
	Soft Dry Operation Mode	Yes
	Fan Mode	Yes
	Remote Airflow Control (All directions)	Yes
	Remote Airflow control (Up & Down)	-



	Manual Horizontal Airflow Direction Control	-
	Auto Changeover - Inverter	-
	Automatic Operation Mode	Yes
	Hot Start Control	-
FEATURES - Convenience	24-hour Dual On / Off Real Setting Timer	Yes
	12-hour On / Off Timer	-
	Demand Response Compatible	Yes
	3rd Party Connectivity	Yes
	LCD Wireless Remote Controller	Large
	Wired Remote Controller	Optional
FEATURES - Reliability	Blue Fin Condenser	Yes
	Random Auto Restart	Yes
	Long Piping (m)	20
	Top-panel Maintenance Access	Yes
	Self Diagnostic Function	Yes



## CS/CU-S24PKR

General	Indoor Unit	CS-S24PKR
	Outdoor Unit	CU-S24PKR
	Function	Cooling
PERFORMANCE	Cooling Capacity Rated Conditions (kW)	7
	Cooling Capacity Range - Min ~ Max (kW)	2.00 ~ 7.70
	EER (w/w)	3.23
	Heating Capacity Rated Conditions (kW)	-
	Heating Capacity Range - Min ~ Max (kW)	-
	COP (w/w)	-
	Star Rating - Cool / Heat	2
SPECIFICATIONS	Electrical Voltage (V)	240
	Running Current - Cool / Heat (A)	9.1 / -
	Power Input - Cool / Heat (kW)	2.17 / -
	Sound Pressure Indoor - Cool - Hi / Lo / S-Lo (dB(A))	49 / 38 / 35
	Sound Pressure Indoor - Heat - Hi / Lo / S-Lo (dB(A))	-
	Sound Pressure Outdoor - Cool - Hi / S-Lo (dB(A))	52 / 47
	Sound Pressure Outdoor - Heat - Hi / S-Lo (dB(A))	-
	Sound Power Outdoor - Cool - Hi / S-Lo (dB)	66 / 61
	Sound Power Outdoor - Heat - Hi / S-Lo (dB)	-
	Quiet Mode - Indoor (dB)	35
	Quiet Mode - Outdoor (dB)	47
	Dehumidify (L/h)	4
	Air Flow - Cool / Heat (L/s)	349 / -
	Indoor Dimensions - H x W x D (mm)	290 x 1070 x 240

	Outdoor Dimensions - H x W x D (mm)	795 x 875 x 320
	Weight - Indoor (kg)	12
	Weight - Outdoor (kg)	56
	Refrigerant Pipe Diameter - Liquid Side / Gas Side (mm)	6.35 / 15.88
	Piping Extension Length Min ~ Max (m)	3 ~ 30
	Pipe Length for Additional Gas (m)	10
	Additional Refrigerant (R410A) (g/m)	30
	Power Supply	Outdoor
	Operating Temperature Range - Outdoor - Cooling (°C)	5 ~ 46
	Operating Temperature Range - Outdoor - Heating (°C)	-
	Warranty - Residential	5 Years Manufacturer's Warranty
FEATURES - Healthier Air	Nonoe-g Air Purifying System	-
	Anti Bacterial Air Filter	Yes
	Odour Removing Function	Yes
	Removable, Washable Panel	Yes
FEATURES - Comfort	ECONAVI	-
	AUTOCOMFORT	-
	Inverter Control	Yes
	Mild Dry Cooling	-
	Powerful Mode	Yes
	Economy Mode	Yes
	Heating Operation Lower Limit (°C)	-
	Cooling Operation Higher Limit (°C)	46
	Soft Dry Operation Mode	Yes
	Fan Mode	Yes
	Remote Airflow Control (All directions)	Yes
	Remote Airflow control (Up & Down)	-

	Manual Horizontal Airflow Direction Control	-
	Auto Changeover - Inverter	-
	Automatic Operation Mode	Yes
	Hot Start Control	-
FEATURES - Convenience	24-hour Dual On / Off Real Setting Timer	Yes
	12-hour On / Off Timer	-
	Demand Response Compatible	Yes
	3rd Party Connectivity	Yes
	LCD Wireless Remote Controller	Large
	Wired Remote Controller	Optional
FEATURES - Reliability	Blue Fin Condenser	Yes
	Random Auto Restart	Yes
	Long Piping (m)	30
	Top-panel Maintenance Access	Yes
	Self Diagnostic Function	Yes

**CS/CU-S28PKR**

General	Indoor Unit	CS-S28PKR
	Outdoor Unit	CU-S28PKR
	Function	Cooling
PERFORMANCE	Cooling Capacity Rated Conditions (kW)	8
	Cooling Capacity Range - Min ~ Max (kW)	2.10 ~ 8.40
	EER (w/w)	3.25
	Heating Capacity Rated Conditions (kW)	-
	Heating Capacity Range - Min ~ Max (kW)	-
	COP (w/w)	-
	Star Rating - Cool / Heat	1.5
SPECIFICATIONS	Electrical Voltage (V)	240
	Running Current - Cool / Heat (A)	11 / -
	Power Input - Cool / Heat (kW)	2.46 / -
	Sound Pressure Indoor - Cool - Hi / Lo / S-Lo (dB(A))	52 / 38 / 35
	Sound Pressure Indoor - Heat - Hi / Lo / S-Lo (dB(A))	-
	Sound Pressure Outdoor - Cool - Hi / S-Lo (dB(A))	55 / 50
	Sound Pressure Outdoor - Heat - Hi / S-Lo (dB(A))	-
	Sound Power Outdoor - Cool - Hi / S-Lo (dB)	69 / 64
	Sound Power Outdoor - Heat - Hi / S-Lo (dB)	-
	Quiet Mode - Indoor (dB)	35
	Quiet Mode - Outdoor (dB)	49
	Dehumidify (L/h)	4.7
	Air Flow - Cool / Heat (L/s)	369 / -
	Indoor Dimensions - H x W x D (mm)	290 x 1070 x 240

	Outdoor Dimensions - H x W x D (mm)	795 x 875 x 320
	Weight - Indoor (kg)	12
	Weight - Outdoor (kg)	57
	Refrigerant Pipe Diameter - Liquid Side / Gas Side (mm)	6.35 / 15.88
	Piping Extension Length Min ~ Max (m)	3 ~ 30
	Pipe Length for Additional Gas (m)	10
	Additional Refrigerant (R410A) (g/m)	30
	Power Supply	Outdoor
	Operating Temperature Range - Outdoor - Cooling (°C)	5 ~ 46
	Operating Temperature Range - Outdoor - Heating (°C)	-
	Warranty - Residential	5 Years Manufacturer's Warranty
FEATURES - Healthier Air	Nonoe-g Air Purifying System	-
	Anti Bacterial Air Filter	Yes
	Odour Removing Function	Yes
	Removable, Washable Panel	Yes
FEATURES - Comfort	ECONAVI	-
	AUTOCOMFORT	-
	Inverter Control	Yes
	Mild Dry Cooling	-
	Powerful Mode	Yes
	Economy Mode	Yes
	Heating Operation Lower Limit (°C)	-
	Cooling Operation Higher Limit (°C)	46
	Soft Dry Operation Mode	Yes
	Fan Mode	Yes
	Remote Airflow Control (All directions)	Yes
	Remote Airflow control (Up & Down)	-

	Manual Horizontal Airflow Direction Control	-
	Auto Changeover - Inverter	-
	Automatic Operation Mode	Yes
	Hot Start Control	-
FEATURES - Convenience	24-hour Dual On / Off Real Setting Timer	Yes
	12-hour On / Off Timer	-
	Demand Response Compatible	Yes
	3rd Party Connectivity	Yes
	LCD Wireless Remote Controller	Large
	Wired Remote Controller	Optional
FEATURES - Reliability	Blue Fin Condenser	Yes
	Random Auto Restart	Yes
	Long Piping (m)	30
	Top-panel Maintenance Access	Yes
	Self Diagnostic Function	Yes