INVERTER SINGLE SPLIT PREMIUM (COOLING & HEATING)

ZS SERIES

R410A



Inverter

Pure White (-S)

FUNCTIONS

ENERGY SAVING



AIR FLOW



CLEAN OPERATION & FILTER



COMFORT & CONVENIENCE



OTHERS





Black & White (-SB)

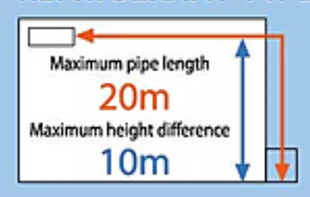


Titanium (-ST)

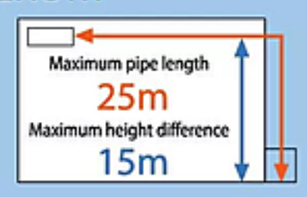
SPECIFICATIONS

				ZS SERIES			
Indoor				SRK20ZS-S	SRK25ZS-S	SRK35ZS-S	SRK50ZS-S
Outdoor				SRC20ZS-S	SRC25ZS-S	SRC35ZS-S	SRC50ZS-S
Power source				1Phase, 220-240V, 50Hz	1Phase, 220-240V, 50Hz	1Phase, 220-240V, 50Hz	1Phase, 220-240V, 50Hz
Capacity		Cooling	kW	2.0	2.5	3.5	5.0
		Heating	kW	2.7	3.2	4.0	5.8
Power consumption		Cooling/Heating	kW	0.44/0.62	0.62/0.80	1.01/1.00	1.56/1.59
EER/COP		Cooling/Heating	W/W	4.55/4.35	4.03/4.00	3.47/4.00	3.21/3.65
Inrush current/Max. current			A	3.2/9.0	4.0/9.0	4.9/9.0	7.3/14.5
Indoor unit	Airflow rate (Hi/Me/Lo)	Cooling	m³/min	9.3/7.0/5.9	9.9/8.0/5.9	11.3/8.7/5.6	12.1/9.9/7.4
		Heating	m³/min	10.0/8.5/6.5	11.3/8.7/6.7	12.3/11.0/7.0	13.9/11.2/9.1
	Sound pressure level (Hi/Me/Lo)	Cooling	dB(A)	34/25/22	36/28/23	40/30/26	45/36/28
		Heating	dB(A)	36/29/23	39/30/24	41/36/25	45/37/31
	Exterior dimensions (HxWxD)		mm	290x870x230	290x870x230	290x870x230	290x870x230
	Net weight		kg	9	9	9	10
Outdoor unit	Airflow rate	Cooling/Heating	m³/min	27/23	27/23	31/27	32/32
	Sound pressure level	Cooling/Heating	dB(A)	45/45	46/46	50/48	51/53
	Exterior dimensions (HxWxD)		mm	540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	595x780(+62)x290
	Net weight		kg	31	31	34	36
Refrigerant type	type			R410A	R410A	R410A	R410A
	charge amont (Pre-charge pipe length)		kg (m)	0.75 (15m)	0.75 (15m)	0.95 (15m)	1.25 (15m)
Piping size (Liquid/Gas)			mm	ϕ6.35/ϕ9.52	ϕ6.35/ϕ9.52	ϕ6.35/ϕ9.52	ϕ6.35/ϕ12.7
Refrigerant line (one way) length			m	Max.20	Max.20	Max.20	Max.25
Vertical height differences	Outdoor is higher/lower		m	Max.10/Max.10	Max.10/Max.10	Max.10/Max.10	Max.15/Max.15
Outdoor operating temperature range		Cooling	°c	-15-46	-15-46	-15-46	-15-46
		Heating	°c	-15-24	-15-24	-15-24	-15-24

REFRIGERANT PIPE LENGTH



SRK20ZS-S
SRK25ZS-S
SRK35ZS-S



SRK50ZS-S



SRC20ZS-S
SRC25ZS-S
SRC35ZS-S



SRC50ZS-S

INVERTER SINGLE SPLIT PREMIUM (COOLING & HEATING)

ZR SERIES

R410A





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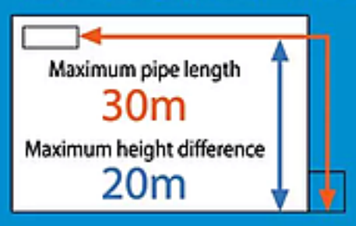
COMFORT & CONVENIENCE



OTHERS



REFRIGERANT PIPE LENGTH



SRK63ZR-S
SRK71ZR-S
SRK80ZR-S

SPECIFICATIONS

				ZR SERIES		
Indoor				SRK63ZR-S	SRK71ZR-S	SRK80ZR-S
Outdoor				SRC63ZS-S	SRK71ZR-S	SRK80ZR-S
Power source				1Phase, 220-240V, 50Hz	1Phase, 220-240V, 50Hz	1Phase, 220-240V, 50Hz
Capacity		Cooling	kW	6.3	7.1	8.0
		Heating	kW	7.1	8.0	9.0
Power consumption		Cooling/Heating	kW	1.85/1.74	2.05/2.06	2.35/2.40
EER/COP		Cooling/Heating	W/W	3.41/4.08	3.46/3.88	3.40/3.75
Inrush current/Max. current			A	8.5/14.5	9.6/17.0	11.1/17.0
Indoor unit	Airflow rate (Hi/Me/Lo)	Cooling	m³/min	20.5/18.1/15.7	20.5/18.6/16.2	23.5/20.2/17.5
		Heating	m³/min	23.5/19.0/16.5	25.5/19.8/17.3	26.5/21.3/18.4
	Sound pressure level (Hi/Me/Lo)	Cooling	dB(A)	44/39/35	44/41/37	47/44/39
		Heating	dB(A)	44/38/34	46/39/35	47/41/36
	Exterior dimensions (HxWxD)		mm	339x1197x262	339x1197x262	339x1197x262
	Net weight		kg	15	15	16
Outdoor unit	Airflow rate	Cooling/Heating	m³/min	41/41	55/43	63/49
	Sound pressure level	Cooling/Heating	dB(A)	54/54	53/51	56/55
	Exterior dimensions (HxWxD)		mm	640x800(+71)x290	750x880(+88)x340	750x880(+88)x340
	Net weight		kg	45	57	58.5
Refrigerant type	type			R410A	R410A	R410A
	charge amont (Pre-charge pipe length)		kg (m)	1.55 (15m)	1.80 (15m)	1.90 (15m)
Piping size (Liquid/Gas)			mm	ϕ6.35/ϕ12.7	ϕ6.35/ϕ15.88	ϕ6.35/ϕ15.88
Refrigerant line (one way) length			m	Max.30	Max.30	Max.30
Vertical height differences	Outdoor is higher/lower		m	Max.20/Max.20	Max.20/Max.20	Max.20/Max.20
Outdoor operating temperature range		Cooling	°c	-15-46	-15-46	-15-46
		Heating	°c	-15-24	-15-24	-15-24



SRC63ZR-S



SRC71ZR-S
SRC80ZR-S