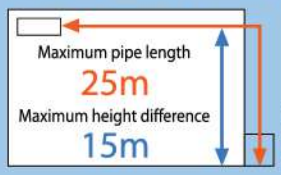
INVERTER SINGLE SPLIT
DIAMOND (COOLING & HEATING)
ZSX SERIES

R410A

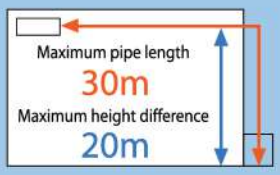
Inverter



REFRIGERANT PIPE LENGTH



SRK20ZSX-S
SRK25ZSX-S
SRK35ZSX-S



SRK50ZSX-S
SRK60ZSX-S



SRC20ZSX-S, SRC25ZSX-S
SRC35ZSX-S, SRC50ZSX-S
SRC60ZSX-S

FUNCTIONS

ENERGY SAVING



AIR FLOW



CLEAN OPERATION & FILTER



COMFORT & CONVENIENCE



OTHERS



SPECIFICATIONS

				ZSX SERIES				
Indoor				SRK20ZSX-S	SRK25ZSX-S	SRK35ZSX-S	SRK50ZSX-S	SRK60ZSX-S
Outdoor				SRC20ZSX-S	SRC25ZSX-S	SRC35ZSX-S	SRC50ZSX-S	SRC60ZSX-S
Power source				1 Phase, 220-240V, 50Hz	1 Phase, 220-240V, 50Hz	1 Phase, 220-240V, 50Hz	1 Phase, 220-240V, 50Hz	1 Phase, 220-240V, 50Hz
Capacity		Cooling	kW	2.0	2.5	3.5	5.0	6.1
		Heating	kW	2.7	3.2	4.3	6.0	6.8
Power consumption		Cooling / Heating	kW	0.32 / 0.47	0.44 / 0.59	0.78 / 0.90	1.30 / 1.36	1.81 / 1.67
EER/COP		Cooling / Heating	W/W	6.25 / 5.74	5.68 / 5.42	4.49 / 4.78	3.85 / 4.41	3.37 / 4.07
Inrush current / Max. current			A	2.5 / 9.0	3.0 / 9.0	4.3 / 9.0	5.0 / 15.0	5.0 / 15.0
Indoor unit	Airflow rate (Hi/Me/Lo)	Cooling	m³/min	11.3 / 9.1 / 6.0	12.2 / 10.0 / 6.7	13.1 / 10.8 / 7.3	14.3 / 12.4 / 7.8	16.3 / 13.4 / 8.9
		Heating	m³/min	12.2 / 10.3 / 7.2	12.8 / 11.0 / 7.8	13.9 / 11.8 / 8.6	17.3 / 14.3 / 9.8	17.8 / 13.7 / 10.9
	Sound pressure level (Hi/Me/Lo)	Cooling	dB(A)	38 / 31 / 24	39 / 33 / 25	43 / 35 / 26	44 / 39 / 31	46 / 41 / 33
		Heating	dB(A)	38 / 32 / 25	40 / 34 / 27	41 / 35 / 28	46 / 41 / 33	46 / 42 / 34
	Exterior dimensions (HxWxD)		mm	305 x 920 x 220	305 x 920 x 220	305 x 920 x 220	305 x 920 x 220	305 x 920 x 220
	Net weight		kg	13	13	13	13	13
Outdoor unit	Airflow rate	Cooling / Heating	m³/min	31 / 31	31 / 31	36 / 31	39 / 33	41 / 39
	Sound pressure level	Cooling / Heating	dB(A)	43 / 44	44 / 45	48 / 47	50 / 49	52 / 52
	Exterior dimensions (HxWxD)		mm	640 x 800(+71) x 290	640 x 800(+71) x 290	640 x 800(+71) x 290	640x 800(+71) x 290	640 x 800(+71) x 290
	Net weight		kg	43	43	43	45	45
Refrigerant type	type			R410A	R410a	R410a	R410a	R410a
	charge amont (Pre-charge pipe length)		kg (m)	1.45 (15m)	1.45 (15m)	1.45 (15m)	1.50 (15m)	1.50 (15m)
Piping size (Liquid/Gas)			mm	ϕ6.35 / ϕ9.52	ϕ6.35 / ϕ9.52	ϕ6.35 / ϕ9.52	ϕ6.35 / ϕ12.7	ϕ6.35 / ϕ12.7
Refrigerant line (one way) length			m	Max.25	Max.25	Max.25	Max.30	Max.30
Vertical height differences	Outdoor is higher / lower		m	Max.15 / Max.15	Max.15 / Max.15	Max.15 / Max.15	Max.20 / Max.20	Max.20 / Max.20
Outdoor operating temperature range		Cooling	°c	-15~46	-15~46	-15~46	-15~46	-15~46
		Heating	°c	-20~24	-20~24	-20~24	-20~24	-20~24