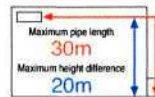


SRK split systems



SRKZGX-S**



SRK63ZE-S1
SRK71ZE-S1
For an installation involving piping that measures more than 15m but no more than 30m, add R410 refrigerant at a charge rate of 25g/m.



SRK20ZGX-S
SRK25ZGX-S
SRK35ZGX-S



SRK50ZGX-S
For an installation involving piping that measures more than 15m but no more than 25m, add R410 refrigerant at a charge rate of 20g/m.

NON-INVERTER

INDOOR UNIT c/w IR Controller		SRK25ZG-S	SRK35ZG-S	SRK50ZG-S	SRK63ZE-S	SRK71ZE-S	SRK28HG-S	SRK40HG-S
OUTDOOR UNIT		SRC25ZG-S	SRC35ZG-S	SRC50ZG-S	SRC63ZE-S	SRC71ZE-S	SRC28HG-S	SRC40HG-S
Cooling (Nominal)	kW	2.5	3.5	5.0	6.3	7.1	2.6	3.6
Cooling Range	kW	0.5 to 3.0	0.5 to 3.9	0.6 to 5.3	0.9 to 7.1	0.9 to 8.0	-	-
UK Cooling	kW	2.9	3.7	5.1	6.8	7.7	2.5	3.5
UK Sensible Cooling	kW	2.2	2.9	3.9	4.8	5.4	1.9	2.7
E.E.R		4.03	3.33	3.01	3.42	3.21	3.21	3.21
Heating (Nominal)	kW	3.4	4.2	5.8	7.1	8.0	2.8	3.92
Heating Range	kW	0.5 to 4.8	0.5 to 5.1	0.6 to 7.9	0.9 to 9.0	0.9 to 10.5	-	-
C.O.P		3.66	3.33	3.41	3.82	3.62	3.64	3.41
INDOOR UNIT								
Exterior Dimensions (H x W x D)	mm	268 x 790 x 199	268 x 790 x 199	268 x 790 x 199	318 x 1098 x 248	318 x 1098 x 248	268 x 790 x 199	268 x 790 x 199
Net Weight	kg	8.5	8.5	8.5	15	15	8.5	8.5
Air Volume (High Speed)	m ³ /s	0.15	0.18	0.22	0.31	0.38	0.17	0.17
Sound Pressure Level*	dB(A)	22 / 30 / 36	23 / 32 / 40	26 / 42 / 47	26 / 33 / 39 / 43	26 / 34 / 40 / 45	30 / 33 / 39	34 / 38 / 40
OUTDOOR UNIT								
Exterior Dimensions (H x W x D)	mm	540 x 780 x 290	540 x 780 x 290	640 x 850 x 290	750 x 880 x 340	750 x 880 x 340	540 x 780 x 290	540 x 780 x 290
Net Weight	kg	35	38	43	59	59	31	38
Sound Pressure Level	dB(A)	44	48	48	47	52	46	49
ELECTRICAL DATA								
Power Source Rating MCB	A	16	16	16	16	16	25	32
Mains Power To	230V/1ph/50Hz	Indoor	Indoor	Indoor	Outdoor	Outdoor	Indoor	Indoor
Interconnecting Wires		3 + E	3 + E	3 + E	3 + E	3 + E	3 + E	3 + E
Running Current - Cooling	A	3.0	4.7	7.3	8.1	9.7	3.7	5.2
Power Input - Cooling	kW	0.62	1.05	1.66	1.84	3.21	0.81	1.12
Running Current - Heating	A	4.3	5.1	7.5	8.2	9.7	3.5	5.3
Power Input - Heating	kW	0.93	1.14	1.70	1.86	3.62	0.77	1.15
Start Current	A	5	5	5	5	5	17.2	25.2
INSTALLATION/REFRIGERANT								
Ref. Piping Size o.d.ins (mm)	Liquid	1/4" (6.35)	1/4" (6.35)	1/4" (6.35)	1/4" (6.35)	1/4" (6.35)	1/4" (6.35)	1/4" (6.35)
	Gas	3/8" (9.52)	3/8" (9.52)	1/2" (12.7)	5/8" (15.88)	5/8" (15.88)	3/8" (9.52)	1/2" (12.7)
Ref. Max Piping Length	m	15	15	25	30	30	15	15
Vertical Height Difference (Max)								
- Outdoor Unit Above Indoor Unit	m	10	10	15	20	20	10	10
- Outdoor Unit Below Indoor Unit	m	10	10	15	20	20	10	10
Refrigerant Amount Precharged	kg	0.9	1.1	1.35	1.9	1.9	0.85	1.15
- For Pipe Length Up To	m	15	15	15	15	15	15	15
Additional Refrigerant	g/m	n/a	n/a	20	25	25	n/a	n/a

* Sound Pressure Level fan speeds: LOW/MED/HIGH in cooling mode measured at 1m below.

**Wired controller RC-E3 available as option on SRK inverter systems