

INVERTER HEAT PUMP MODEL (High COP)

SRK-ZIX series



SRK20ZIX-S, SRK25ZIX-S, SRK35ZIX-S
SRC50ZIX-S, SRC60ZIX-S



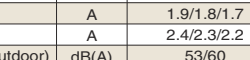
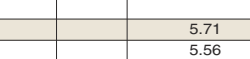
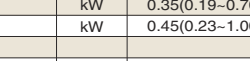
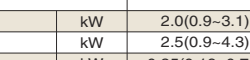
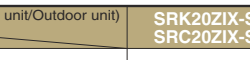
SRC20ZIX-S, SRC25ZIX-S, SRC35ZIX-S

SRC50ZIX-S, SRC60ZIX-S

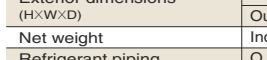
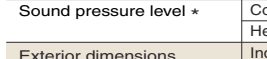
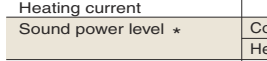
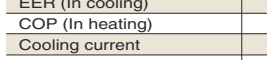
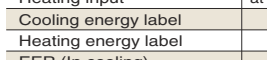
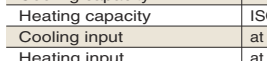
FUNCTION



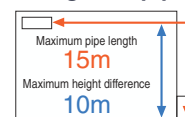
Comfortable Functions



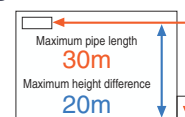
Convenient & Economy Functions



Refrigerant pipe length



SRK20ZIX-S
SRK25ZIX-S
SRK35ZIX-S



SRK50ZIX-S
SRK60ZIX-S

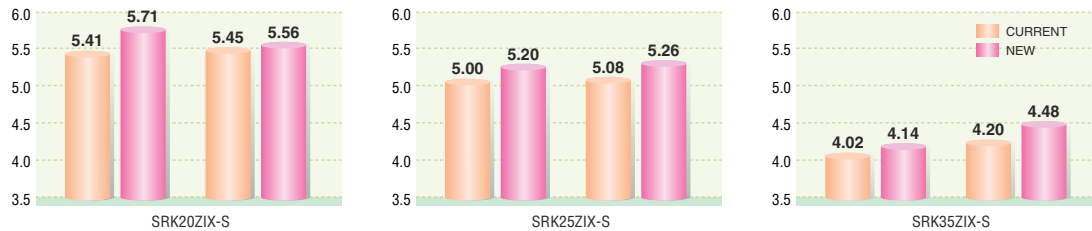
SPECIFICATIONS

Model (Indoor unit/Outdoor unit)			SRK20ZIX-S SRC20ZIX-S	SRK25ZIX-S SRC25ZIX-S	SRK35ZIX-S SRC35ZIX-S	SRK50ZIX-S SRC50ZIX-S	SRK60ZIX-S SRC60ZIX-S
Power supply			1Phase, 220/230/240V, 50Hz				
Cooling capacity	ISO-T1 (JIS)	kW	2.0(0.9~3.1)	2.55(0.9~3.2)	3.5(0.9~4.1)	5.0(0.7~6.2)	6.0(0.8~6.8)
Heating capacity	ISO-T1 (JIS)	kW	2.5(0.9~4.3)	3.13(0.9~4.7)	4.3(0.9~5.1)	6.0(0.7~8.8)	6.8(0.8~9.7)
Cooling input	at 230V	kW	0.35(0.19~0.70)	0.49(0.19~0.82)	0.845(0.19~1.01)	1.30(0.2~2.20)	1.86(0.25~2.30)
Heating input	at 230V	kW	0.45(0.23~1.00)	0.595(0.23~1.12)	0.96(0.23~1.35)	1.35(0.2~2.26)	1.67(0.25~2.70)
Cooling energy label			A				
Heating energy label			A				
EER (In cooling)			5.71	5.20	4.14	3.85	3.23
COP (In heating)			5.56	5.26	4.48	4.44	4.07
Cooling current		A	1.9/1.8/1.7	2.5/2.4/2.3	4.0/3.8/3.6	6.0/5.7/5.5	8.5/8.2/7.8
Heating current		A	2.4/2.3/2.2	3.1/2.9/2.8	4.6/4.4/4.2	6.2/5.9/5.7	7.7/7.3/7.0
Sound power level *	Cooling(Indoor/Outdoor)	dB(A)	53/60	55/60	58/63	60/62	62/65
	Heating(Indoor/Outdoor)	dB(A)	54/59	58/60	59/62	62/62	62/65
Sound pressure level *	Cooling(Indoor)	dB(A)	Hi:39 Me:30 Lo:21	Hi:41 Me:31 Lo:22	Hi:43 Me:33 Lo:22	Hi:45 Me:38 Lo:26	Hi:47 Me:38 Lo:26
	Heating(Indoor)	dB(A)	Hi:38 Me:33 Lo:25	Hi:41 Me:34 Lo:27	Hi:42 Me:35 Lo:27	Hi:45 Me:38 Lo:32	Hi:45 Me:39 Lo:33
	Exterior dimensions (H×W×D)	mm	309×890×220				
Net weight	Indoor	mm	590×780(+62)×290				
	Outdoor	mm	640×800(+71)×290				
Refrigerant piping	Indoor/Outdoor	kg	15/38				
	O.D.	mm(in)	φ 6.35(1/4")				
Refrigerant	Liquid line	mm(in)	φ 9.52(3/8")				
	Gas line	mm(in)	φ 12.7(1/2")				
Clean filter	Connecting method		Flare connecting				
	Refrigerant		R410A				
Clean filter	Refrigerant		Allergen Clear Filter × 1, Photocatalytic Washable Deodorizing Filter × 1				
	Clean filter						

The data are measured under the following conditions(ISO-T1). Cooling: Indoor temp. of 27°CDB, 19°CWB, and outdoor temp. of 35°CDB. Heating: Indoor temp. of 20°CDB, and outdoor temp. of 7°CDB, 6°CWB.
* Indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

The industry's highest COP levels

Our new models, SRK20/25/35ZIX-S have reached the highest level of COP (coefficient of performance) in the industry with full model change both of indoor and outdoor units, utilizing advanced technologies which have been applied for our larger models SRK50/60ZIX-S.



Movable air inlet panel

Applying a movable air inlet panel, minimization of air resistance and advanced design are realized.

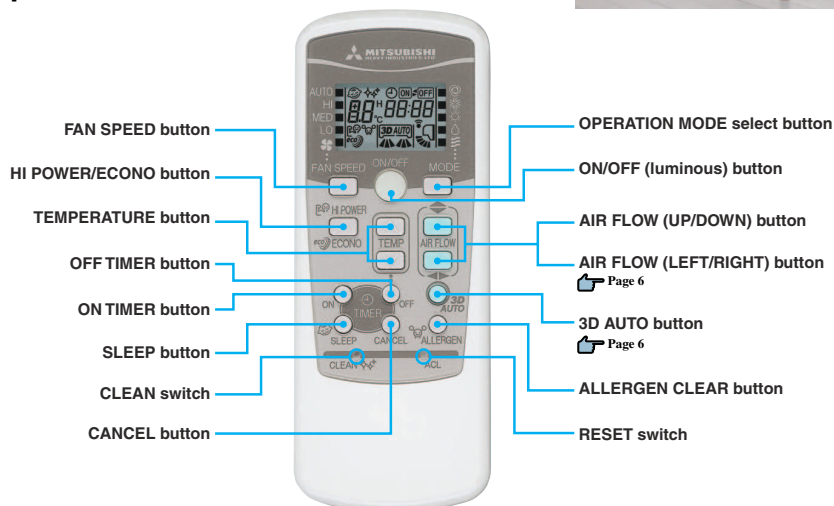
Unification of indoor unit design

All the ZIX series have the same design for indoor units with a sophisticated flat front panel.



Remote control

Operation section



The above illustration shows all controls, but in practice only the relevant parts are shown.

NOTE

SRK50/60ZIX-S can be selected for use as indoor units in the combination with V multi system outdoor unit. Refer to our PAC brochure for details.