

# INDOOR UNITS

## KIREIA Plus Wall



WiFi optional



Remote control included

SRK 20-25-35-50-60 ZSX-W(T)

Model			SRK 20 ZSX-W(T)	SRK 25 ZSX-W(T)	SRK 35 ZSX-W(T)	SRK 50 ZSX-W(T)	SRK 60 ZSX-W(T)
<b>Type</b>			Indoor wall unit				
Control (included)			Remote control				
Rated heating	Cooling	kW	2.00	2.50	3.50	5.00	6.00
	Heating	kW	3.00	3.40	4.50	5.80	6.80
<b>Electrical data</b>							
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz				
Connection wires between I.U. and O.U.		no.	4	4	4	4	4
<b>Refrigerant circuit</b>							
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø12.74 (1/2")	ø6.35 (1/4") - ø12.74 (1/2")
<b>Product specifications</b>							
Dimensions	LxDxH	mm	920x220x305	920x220x305	920x220x305	920x220x305	920x220x305
Net weight		Kg	13	13	13	13	13
Sound pressure level (Hi/Mi/Lo/U/L0)	Cooling	dB(A)	38/31/24/19	39/33/25/19	43/35/26/19	44/39/31/22	48/41/33/22
	Heating		38/33/25/19	40/34/27/19	42/35/28/19	47/41/33/23	47/42/34/23
Sound power level (Hi)	Cooling	dB(A)	53	55	58	59	62
	Heating		55	56	58	62	63
Handled air volume (Hi/Mi/Lo/U/L0)	Cooling	m <sup>3</sup> /h	678/546/360/300	732/600/402/300	786/648/438/300	858/744/468/324	978/804/534/324
	Heating		732/618/432/324	768/660/468/324	834/708/516/324	1038/858/588/372	1068/822/654/372
Motor power (Output)		W	42	42	42	42	42
Condensate drain pipe	ø internal	mm	16	16	16	16	16
<b>Optional parts</b>							
Wi-Fi module			AM-MHI-01				
Wired remote control			RC-ES/RC-EX3A				
SUPERLINK II interface for centraliser control		Accessories to be paired with the SC-BIKN2-E interface module	SC-ADN-AE				
BMS interfaces			KNX				
			Modbus				
			BACnet				
			INKNXMH1001R000				
			INBMSMH1001R000				
			INBACMH1001R000/INBACMH1001R100				

## KIREIA Wall



WiFi optional



Remote control included

SRK 20-25-35-50 ZS-W(T)

Model			SRK 20 ZS-W(T)	SRK 25 ZS-W(T)	SRK 35 ZS-W(T)	SRK 50 ZS-W(T)
<b>Type</b>			Indoor wall unit			
Control (included)			Remote control			
Rated heating	Cooling	kW	2.00	2.50	3.50	5.00
	Heating	kW	3.00	3.40	4.50	5.80
<b>Electrical data</b>						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz			
Connection wires between I.U. and O.U.		no.	4	4	4	4
<b>Refrigerant circuit</b>						
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø12.74 (1/2")
<b>Product specifications</b>						
Dimensions	LxDxH	mm	870x230x290	870x230x290	870x230x290	870x230x290
Net weight		Kg	9.5	9.5	9.5	10
Sound pressure level (Hi/Mi/Lo/U/L0)	Cooling	dB(A)	34/25/22/19	36/28/23/19	40/30/26/19	46/36/29/22
	Heating		36/29/23/19	39/30/24/19	41/36/25/19	46/37/31/24
Sound power level (Hi)	Cooling	dB(A)	48	50	54	59
	Heating		50	53	56	60
Handled air volume (Hi/Mi/Lo/U/L0)	Cooling	m <sup>3</sup> /h	558/420/354/300	594/480/354/300	678/522/420/300	726/594/444/354
	Heating		600/510/390/354	678/522/402/354	738/660/420/336	834/672/546/444
Motor power (Output)		W	42	42	42	42
Condensate drain pipe	ø internal	mm	16	16	16	16
<b>Optional parts</b>						
Wi-Fi module			AM-MHI-01			
Wired remote control			RC-ES/RC-EX3A			
SUPERLINK II interface for centraliser control		Accessories to be paired with the SC-BIKN2-E interface module	SC-ADN-AE			
BMS interfaces			KNX			
			Modbus			
			BACnet			
			INKNXMH1001R000			
			INBMSMH1001R000			
			INBACMH1001R000/INBACMH1001R100			

# INDOOR UNITS

## Wall



WiFi optional



Remote control included

SRK 71 ZR-W

<b>Model</b>			SRK 71 ZR-W
<b>Type</b>			Indoor wall unit
Control (included)			Remote control
Rated heating	Cooling	kW	7.10
	Heating	kW	8.00
<b>Electrical data</b>			
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz
Connection wires between I.U. and O.U.		no.	4
<b>Refrigerant circuit</b>			
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø15.88 (5/8")
<b>Product specifications</b>			
Dimensions	LxDxH	mm	1197x262x339
Net weight		Kg	15.5
Sound pressure level (Hi/Mi/Lo/ULo)	Cooling	dB(A)	44/41/37/25
	Heating		46/39/35/28
Sound power level (Hi)	Cooling	dB(A)	57
	Heating		60
Handled air volume (Hi/Mi/Lo/ULo)	Cooling	m³/h	1230/1116/972/624
	Heating		1500/1188/1038/798
Motor power (Output)		W	56
Condensate drain pipe	ø internal	mm	16
<b>Optional parts</b>			
Wi-Fi module			AM-MHI-01
Wired remote control			RC-ES/RC-EX3A
SUPERLINK II interface for centraliser control		Accessories to be paired with the SC-BIKN2-E interface module	SC-ADN-AE
BMS interfaces	KNX		INKNXMH1001R000
	Modbus		INBMSMH1001R000
	BACnet		INBACMH1001R000/INBACMH1001R100

## Wall



WiFi optional



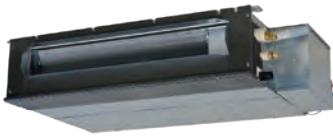
Remote control included

SKM 20-25-35 ZSP-W

<b>Model</b>			SKM 20 ZSP-W	SKM 25 ZSP-W	SKM 35 ZSP-W
<b>Type</b>				Indoor wall unit	
Control (included)				Remote control	
Rated heating	Cooling	kW	2.00	2.50	3.50
	Heating	kW	3.00	3.40	4.50
<b>Electrical data</b>					
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz		
Connection wires between I.U. and O.U.		no.	4	4	4
<b>Refrigerant circuit</b>					
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")
<b>Product specifications</b>					
Dimensions	LxDxH	mm	783x210x267	783x210x267	783x210x267
Net weight		Kg	7.5	7.5	7.5
Sound pressure level (Hi/Mi/Lo)	Cooling	dB(A)	42/35/22	43/36/23	44/37/25
	Heating		41/36/26	41/36/27	42/37/30
Sound power level (Hi)	Cooling	dB(A)	57	57	58
	Heating		56	56	58
Handled air volume (Hi/Mi/Lo)	Cooling	m³/h	510/420/300	510/420/300	540/450/300
	Heating		480/420/330	480/420/330	510/420/360
Motor power (Output)		W	30	30	30
Condensate drain pipe	ø internal	mm	16	16	16
<b>Optional parts</b>					
Wi-Fi module			INWFIUNI0011000		
Interface for connecting wired control and other network devices			Not available for this product		

# INDOOR UNITS

Low head ducted



SRR 25-35-50-60 ZS-W



WiFi optional



Remote control included

Model			SRR 25 ZS-W	SRR 35 ZS-W	SRR 50 ZS-W	SRR 60 ZS-W
<b>Type</b>			Indoor duct unit			
Control (included)			Remote control			
Rated heating	Cooling	kW	2.50	3.50	5.00	6.00
	Heating	kW	2.90	4.20	5.80	6.80
<b>Electrical data</b>						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz			
Connection wires between I.U. and O.U.		no.	4	4	4	4
<b>Refrigerant circuit</b>						
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø12.74 (1/2")	ø6.35 (1/4") - ø12.74 (1/2")
<b>Product specifications</b>						
Dimensions	LxDxH	mm	750x500x200	750x500x200	950x500x200	950x500x200
Net weight		Kg	20.5	20.5	24	24
Sound pressure level <sup>2</sup> (Hi/Mi/Lo/ULo)	Cooling	dB(A)	37/33/30/24	38/34/31/25	41/37/34/29	44/38/35/30
	Heating		40/37/34/28	42/38/35/29	43/39/37/32	45/41/38/33
Sound power level (Hi)	Cooling	dB(A)	56	57	59	60
	Heating		59	60	61	63
Handled air volume (Hi/Mi/Lo/ULo)	Cooling	m <sup>3</sup> /h	570/480/390/270	600/510/420/300	810/660/600/450	870/690/630/480
	Heating		600/540/480/360	630/570/510/390	840/750/660/510	900/780/630/540
Fan pressure head	Hi	Pa	35	35	50	50
Motor power (Output)		W	51	51	85	85
Condensate drain pipe	ø internal	mm	25	25	25	25
<b>Optional parts</b>						
Bottom air intake kit			UT-BAT1EF	UT-BAT1EF	UT-BAT2EF	UT-BAT2EF
Wi-Fi module			AM-MHI-01			
Wired remote control			RC-ES/RC-EX3A			
SUPERLINK II interface for centraliser control			SC-ADN-AE			
BMS interfaces	KNX	Accessories to be paired with the SC-BIKN2-E interface module	INKNXMHI001R000			
	Modbus		INBMSMHI001R000			
	BACnet		INBACMHI001R000/INBACMHIQ001R100			

## Console



SRF 25-35 ZS-W  
SRF 50 ZSX-W



WiFi optional



Remote control included



Model			SRF 25 ZS-W	SRF 35 ZS-W	SRF 50 ZSX-W
<b>Type</b>			Indoor console unit		
Control (included)			Remote control		
Rated heating	Cooling	kW	2.50	3.50	5.00
	Heating	kW	2.90	4.50	6.00
<b>Electrical data</b>					
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz		
Connection wires between I.U. and O.U.		no.	4	4	4
<b>Refrigerant circuit</b>					
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø12.74 (1/2")
<b>Product specifications</b>					
Dimensions	LxDxH	mm	860x238x600	860x238x600	860x238x600
Net weight		Kg	18	18	19
Sound pressure level (Hi/Mi/Lo/ULo)	Cooling	dB(A)	38/32/29/25	40/35/33/29	46/38/33/28
	Heating		39/35/33/29	41/36/35/33	46/41/38/32
Sound power level (Hi)	Cooling	dB(A)	50	51	58
	Heating		51	52	58
Handled air volume (Hi/Mi/Lo/ULo)	Cooling	m <sup>3</sup> /h	540/456/402/348	552/468/438/384	690/576/444/396
	Heating		630/492/462/396	642/498/486/444	720/600/564/456
Motor power (Output)		W	40	40	40
Condensate drain pipe	ø internal	mm	16	16	16
<b>Optional parts</b>					
Wi-Fi module			AM-MHI-01		
Wired remote control			RC-ES/RC-EX3A		
SUPERLINK II interface for centraliser control			SC-ADN-AE		
BMS interfaces	KNX	Accessories to be paired with the SC-BIKN2-E interface module	INKNXMHI001R000		
	Modbus		INBMSMHI001R000		
	BACnet		INBACMHI001R000/INBACMHIQ001R100		

# INDOOR UNITS

## Medium head ducted



Compatible with  
Airzone systems



WiFi  
optional

FDUM 50 VH

Model			FDUM 50 VH
<b>Type</b>			<b>Indoor duct unit</b>
Rated heating	Cooling	kW	5.00
	Heating	kW	5.80
<b>Electrical data</b>			
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz
Connection wires between I.U. and O.U.		no.	4
<b>Refrigerant circuit</b>			
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø12.74 (1/2")
<b>Product specifications</b>			
Dimensions	LxDxH	mm	750x635x280
Net weight		Kg	29
Sound pressure level (SHi/Hi/Mi/Lo)	Cooling	dB(A)	37/32/29/26
	Heating		37/32/29/26
Sound power level (Hi)	Cooling	dB(A)	60
	Heating		60
Handled air volume (SHi/Hi/Mi/Lo)	Cooling	m <sup>3</sup> /h	780/600/540/480
	Heating		780/600/540/480
Fan pressure head	Std/Max	Pa	35/100
Motor power (Output)		W	100
Condensate drain pipe	ø internal	mm	25
<b>Accessories</b>			
Wired remote control			RC-E5 / RC-EX3A / RC-EX23A
IR remote control (KIT)			RCN-KIT4-E2
<b>Optional parts</b>			
Recovery filter (KIT)			UM-FL1EF
Wi-Fi module			INWFIMH001R000
Basic wire remote control			RCH-E3
Human sensor (KIT)			LB-KIT2
SUPERLINK II interface			SC-ADNA-E

## Ceiling



WiFi  
optional

FDE 50 VH

Model			FDE 50 VH
<b>Type</b>			<b>Indoor ceiling unit</b>
Rated heating	Cooling	kW	5.00
	Heating	kW	5.80
<b>Electrical data</b>			
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz
Connection wires between I.U. and O.U.		no.	4
<b>Refrigerant circuit</b>			
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø12.7 (1/2")
<b>Product specifications</b>			
Dimensions	LxDxH	mm	1070x690x210
Net weight		Kg	28
Sound pressure level (SHi/Hi/Mi/Lo)	Cooling	dB(A)	46/38/36/31
	Heating		46/38/36/31
Sound power level (Hi)	Cooling	dB(A)	60
	Heating		60
Handled air volume (SHi/Hi/Mi/Lo)	Cooling	m <sup>3</sup> /h	780/600/540/420
	Heating		780/600/540/420
Motor power (Output)		W	30
Condensate drain pipe	ø internal	mm	20
<b>Accessories</b>			
Wired remote control			RC-E5 / RC-EX3A
IR remote control (KIT)			RCN-E-E3
<b>Optional parts</b>			
Wi-Fi module			INWFIMH001R000
Basic wire remote control			RCH-E3
Human sensor (KIT)			LB-E
SUPERLINK II interface			SC-ADNA-E

# INDOOR UNITS

## 60x60 Compact cassette



WiFi optional



FDTC 25-35 VH1/FDTC 50-60 VH  
Standard honeycomb panel  
TC-PSA-5AW-E

FDTC 25-35 VH1/FDTC 50-60 VH  
Anti-draft honeycomb panel  
TC-PSAE-5AW-E

FDTC 25-35 VH1/FDTC 50-60 VH  
Standard linear panel  
TC-PSAG-5AW-E

FDTC 25-35 VH1/FDTC 50-60 VH  
Anti-draft linear panel  
TC-PSAGE-5AW-E

Model			FDTC 25 VH1	FDTC 35 VH1	FDTC 50 VH	FDTC 60 VH
<b>Type</b>			Indoor cassette unit			
Rated heating	Cooling	kW	2.50	3.50	5.00	6.00
	Heating	kW	2.90	4.25	5.80	6.80
<b>Electrical data</b>						
Power	Outdoor unit	Ph-V-Hz	1-220~240V-50Hz			
Connection wires between I.U. and O.U.		no.	4	4	4	4
<b>Refrigerant circuit</b>						
Diameter of refrigerant piping on liquid/gas		mm (inches)	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø9.52 (3/8")	ø6.35 (1/4") - ø12.74 (1/2")	ø6.35 (1/4") - ø12.74 (1/2")
<b>Product specifications</b>						
Dimensions	LxDxH	mm	570x570x248	570x570x248	570x570x248	570x570x248
Net weight		Kg	13.5	13.5	14	14
Sound pressure level (SHi/Hi/Mi/Lo)	Cooling	dB(A)	38/34/30/27	39/36/32/29	44/40/35/27	46/42/38/31
	Heating		39/36/32/28	41/38/34/30	44/40/35/27	46/42/38/31
Sound power level (Hi)	Cooling	dB(A)	51	52	59	60
	Heating		53	54	59	60
Handled air volume (SHi/Hi/Mi/Lo)	Cooling	m <sup>3</sup> /min	510/450/420/360	540/480/450/390	780/660/540/420	840/720/600/480
	Heating		570/510/450/390	600/540/480/420	780/660/540/420	840/720/600/480
Motor power (Output)		W	50	50	50	50
Condensate drain pipe	ø internal	mm	25	25	25	25
<b>Accessories</b>						
<b>Standard honeycomb/linear panel</b>			TC-PSA-5AW-E / TC-PSAG-5AW-E			
Panel dimensions	LxDxH	mm	620x620x10	620x620x10	620x620x10	620x620x10
Net weight		Kg	2.5	2.5	2.5	2.5
Wired remote control			RC-E5 / RC-EX3A			
IR remote control (corner KIT)			RCN-TC-5AW-E3			
<b>Optional parts</b>						
Anti-draft honeycomb/linear panel			TC-PSAE-5AW-E / TC-PSAGE-5AW-E			
Wi-Fi module			INWFIMH001R000			
Basic wire remote control			RCH-E3			
Human sensor (corner KIT)			LB-TC-5W-E			
Outdoor air intake spacer			TC-OAS-E2			
Outdoor air intake duct connections			TC-OAD-E			
SUPERLINK II interface			SC-ADNA-E			