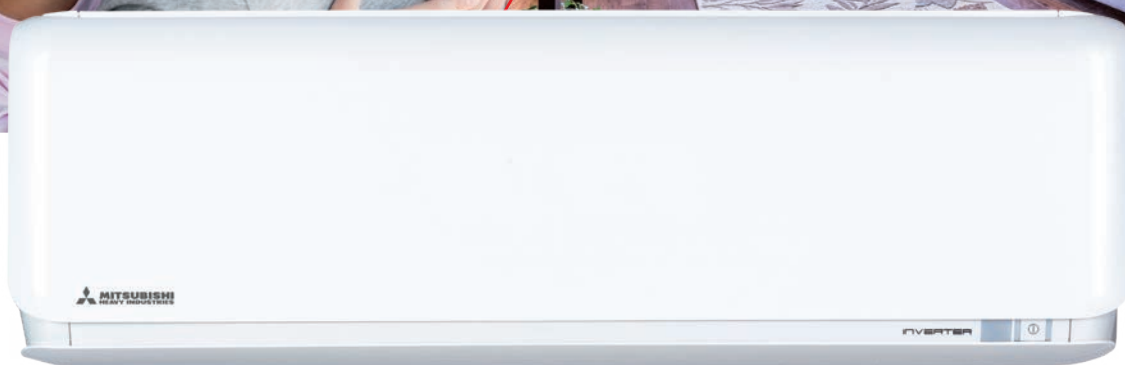
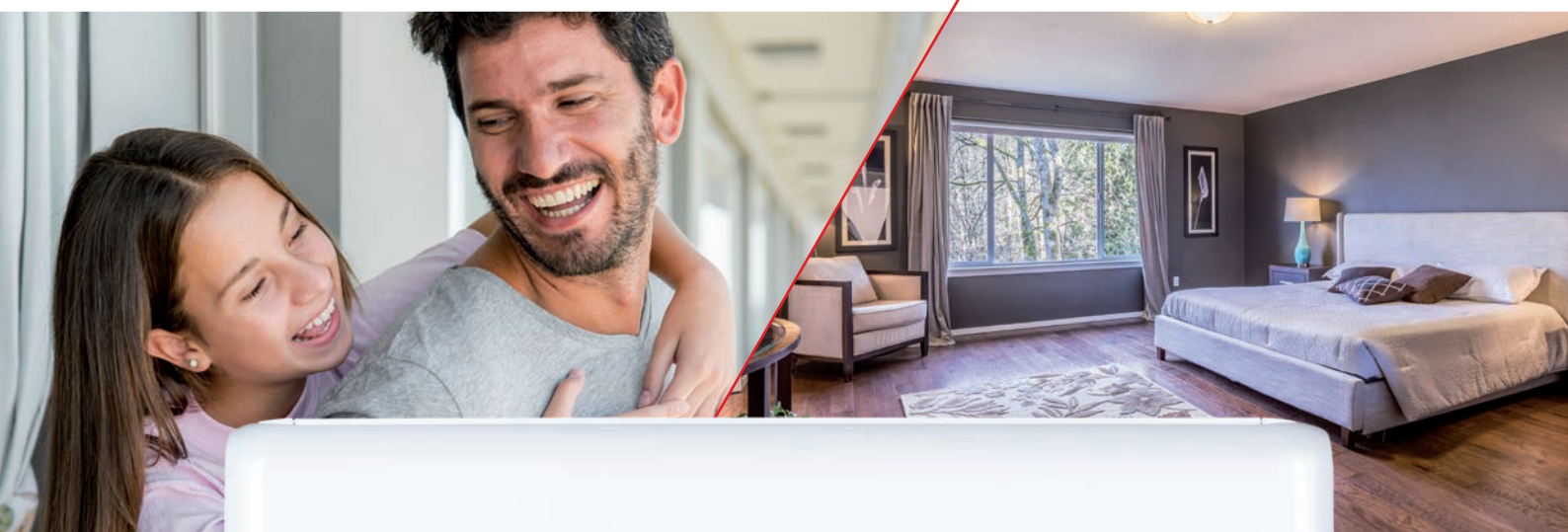


# KIREIA PLUS

## MONOSPLIT R32



[www.mitsubishi-termal.it](http://www.mitsubishi-termal.it)



# ITALIAN DESIGN JAPANESE HIGH-TECH

Soft lines, great attention to detail and genuine exclusivity. Two available colours, white and titanium, which blend in with the home furnishings. Italian design that also wins abroad, with the Silver A' Design Award.



## ENERGY EFFICIENCY FIRST OF THE CLASS

Energy saving in all seasons.

**A+++**  
Energy Efficiency  
Class in cooling  
SEER 10.30  
(2.50 kW)

**A+++**  
Energy Efficiency  
Class in heating  
SCOP 5.20  
(2.00 / 2.50 kW)

## OPERATING RANGE

Wide operability for all sizes.

up to **46°C**  
in cooling  
up to **-20°C**  
in heating

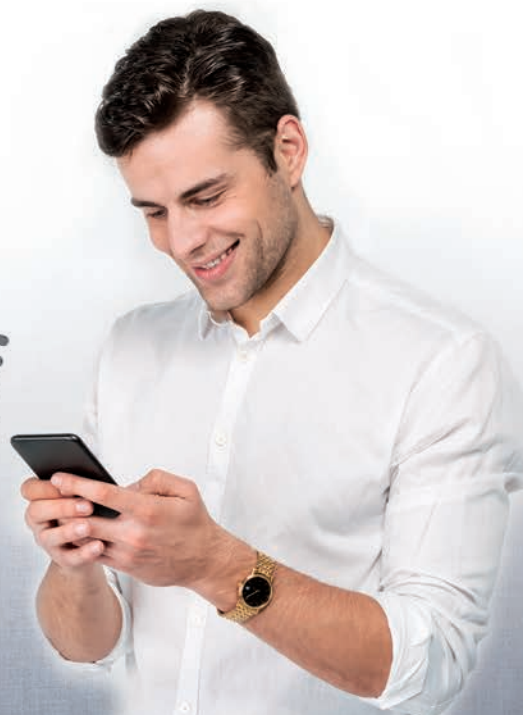
## SILENT AIRFLOW

Extremely silent operation.

only **19 dB(A)**  
(2.00 / 2.50 / 3.50 kW)

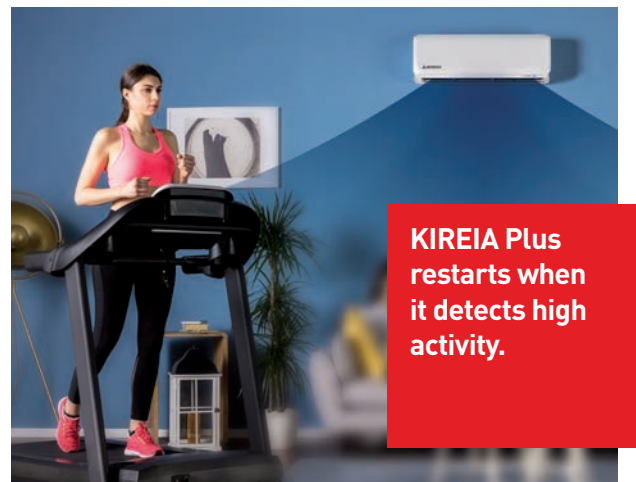
## EVERYTHING IS UNDER CONTROL WITH SMART WIFI

Set the air conditioner wherever you are directly from your smartphone: switch it on, switch it off, set operating mode, and adjust temperature and airflow.



# MAXIMUM SAVINGS WITH THE HUMAN SENSOR

The Human Sensor is an activity sensor that controls energy saving. It automatically detects the presence of people in the room and the type of activity taking place, adjusting the temperature accordingly. And if you leave, KIREIA Plus saves energy by stopping the operation to reactivate it again when you return.



## 3D AUTO PROGRAMMING

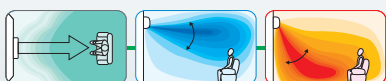
Activates three independent air flows, generating a constant breeze that reaches every point in the room. In cooling mode, the air does not go directly on people but flows over the ceiling and comfort is felt as a cool breeze. In heating mode, the warm air flow spreads directly on the floor.



**High Power**



**Wide swing range  
Direction:  
all corners**



**Wide swing range  
Direction: centre**



**Wide swing range  
Uniform distribution**

## LARGE, SILENT FLOW WITH JET AIR TECHNOLOGY

Aircraft technology for wide and silent airflow. MHI has used the same aerodynamic analysis technology in developing jet engines for its air conditioners.

## ALLERGEN CLEAR FILTER, BREATHE HEALTHY AIR

Well-being also passes through the air we breathe. Kireia Evo makes our environment comfortable by sanitising the air. The Allergen Clear air filter, made by MHI, captures a wide range of germs, allergens and viruses linked to important health complications, including the risk of Coronavirus infection.



# KIREIA Plus MONOSPLIT

Wall



titanium



SRC 20~35 ZSX-W  
SRC 50 ZSX-W2  
SRC 60 ZSX-W1

SRK 20~60 ZSX-WF  
SRK 20~60 ZSX-WFT



Indoor unit model			SRK 20 ZSX-WF(T)	SRK 25 ZSX-WF(T)	SRK 35 ZSX-WF(T)	SRK 50 ZSX-WF(T)	SRK 60 ZSX-WF(T)
Outdoor unit model			SRC 20 ZSX-W	SRC 25 ZSX-W	SRC 35 ZSX-W	SRC 50 ZSX-W2	SRC 60 ZSX-W1
<b>Nominal data</b>							
Rated capacity (T=+35°C)	Cooling	kW	2.00 (0.90~3.40)	2.50 (0.90~3.80)	3.50 (0.90~4.50)	5.00 (1.00~6.20)	6.10 (1.00~6.90)
Rated absorbed power (T=+35°C)		kW	0.31 (0.16~0.76)	0.44 (0.16~0.91)	0.74 (0.16~1.27)	1.24 (0.19~1.90)	1.71 (0.19~2.50)
Rated energy efficiency coefficient		EER <sup>1</sup>	6.45	5.68	4.73	4.03	3.57
Rated capacity (T=+7°C)	Heating	kW	2.70 (0.80~5.50)	3.20 (0.80~6.00)	4.30 (0.80~6.80)	6.00 (0.80~8.20)	6.80 (0.80~8.80)
Rated absorbed power (T=+7°C)		kW	0.47 (0.14~1.36)	0.59 (0.14~1.54)	0.90 (0.14~1.87)	1.36 (0.20~2.46)	1.65 (0.20~2.86)
Rated energy performance coefficient		COP <sup>1</sup>	5.74	5.42	4.78	4.41	4.12
<b>Seasonal data</b>							
Seasonal energy efficiency index / class	Cooling	SEER <sup>2</sup> / 626/2011 <sup>3</sup>	10.00 / A+++	10.30 / A+++	9.50 / A+++	8.30 / A++	7.80 / A++
Seasonal energy efficiency index / class	Heating (average climate conditions)	SCOP <sup>2</sup> / 626/2011 <sup>3</sup>	5.20 / A+++	5.20 / A+++	5.10 / A+++	4.70 / A++	4.70 / A++
Refrigerant (GWP) <sup>4</sup> / Quantity refrigerant pre-load (kg) / t CO <sub>2</sub> eq.			R32 (675) / 1.2 / 0.810	R32 (675) / 1.2 / 0.810	R32 (675) / 1.2 / 0.810	R32 (675) / 1.3 / 0.878	R32 (675) / 1.3 / 0.878
Max splitting length		m	25	25	25	30	30
Max height difference I.U./O.U.		m	15	15	15	20	20
Split length without additional charge		m	15	15	15	15	15
<b>Indoor unit specifications</b>							
Dimensions / Net weight	LxDxH mm / Kg		920x220x305 / 13	920x220x305 / 13	920x220x305 / 13	920x220x305 / 13	920x220x305 / 13
Sound power level	Max	dB(A)	55	56	58	62	63
Sound pressure level (Hi/Me/Lo/ULo)	Cooling	dB(A)	38/31/24/19	39/33/25/19	43/35/26/19	44/39/31/22	48/41/33/22
	Heating	dB(A)	38/33/25/19	40/34/27/19	42/35/28/19	47/41/33/23	47/42/34/23
Treated air volume (Hi/Me/Lo/ULo)	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	m <sup>3</sup> /h	732/618/432/324	768/660/468/324	834/708/516/324	1038/858/588/372	1068/822/654/372
<b>Outdoor unit specifications</b>							
Dimensions / Net weight	LxDxH mm / Kg		800(+71)x290x640 / 43	800(+71)x290x640 / 43	800(+71)x290x640 / 43	800(+71)x290x640 / 45	800(+71)x290x640 / 45
Sound power level / Sound pressure level	Max	dB(A)	58 / 45	58 / 45	62 / 48	63 / 51	65 / 53
Treated air volume	Max	m <sup>3</sup> /h	1860	1860	2160	2340	2490
Operating limits (outside temperature)	Cooling / Heating	°C	-15~-46 / -20~-24				
<b>Optional parts</b>							
Wi-Fi module			Included				
Interface for home automation connection and wired control <sup>5</sup>			SC-BIKN2-E				

1. 2. 3. 4. 5. For standards, please refer to the MHI general catalogue.

06-2023



R32