KIREIA EVO

MONOSPLIT R32





www.mitsubishi-termal.it

ELEGANT AND TIMELESS DESIGN

Kireia Evo is the air conditioner with a clean, minimalist design that fits well with classic and modern home furnishings. The design of its casing is made in Italy and contains a Japanese technological core.



HIGH ENERGY FEFICIENCY

Energy saving in all seasons.

Energy Efficiency Class in cooling SEER 7.50 (6.30 kW) Energy Efficiency Class in heating SCOP 4.70 (2.50-3.50 kW) OPERATING RANGE

Wide operability for all sizes.

up to 46°C

up to -15°C

in heating

SILENT AIRFLOW

Extremely silent operation.

only **19** dB(A)



ADVANCED FEATURES: A FRESH WIND OF BENEFITS

Compact dimensions combined with a wide range of power sizes make Kireia Evo the ideal air conditioner for both small, well-insulated rooms and more spacious ones.

HIGH POWER, TURBO FUNCTION

A powerful air supply that quickly brings the room to the desired temperature.

SLEEP TIMER NIGHT FUNCTION

Modulates the activity of the air conditioner at night, ensuring energy saving.

HUMIDITY LINDER CONTROL

Dehumidification removes humidity from the air, lowering the perceived temperature during the summer period.

WFFKI Y TIMER

Up to 4 timer programmes are available for each day of the week. Up to 28 programmes per week can be set.

BRIGHTNESS AD ILISTMENT

The brightness of the display can be adjusted according to your preferences.

YOUR PREFERENCES AT THE CLICK OF A BUTTON!

The 'Pre-Set' function stores and recalls the last selected settings for a complete comfort.

NIGHT SET-BACK MODE

During cold seasons it keeps the temperature at a comfortable level when you are away, at night and when the room is empty.

COMFORT START-UP

The air conditioner turns on before you return home, giving you warmth in winter and a pleasant coolness in summer.



NEW REMOTE CONTROL

Easy to use even at night with backlighting, Kireia Evo's new remote control quickly manages all the air conditioner functions.

The temperature can be adjusted in half-degree steps.

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 EVO MONOSPLIT



Wall



SRK 15~50 ZTL-W







<RC INCLUDED>









SRC 50 ZTL-W SRC 63~71 ZTL-W

Indoor unit model Outdoor unit model			SRK 15 ZTL-W	SRK 20 ZTL-W	SRK 25 ZTL-W	SRK 35 ZTL-W	SRK 50 ZTL-W	SRK 63 ZTL-W	SRK 71 ZTL-W
			SRC 15 ZTL-W	SRC 20 ZTL-W	SRC 25 ZTL-W	SRC 35 ZTL-W	SRC 50 ZTL-W	SRC 63 ZTL-W	SRC 71 ZTL-W
Nominal data									
Rated capacity (T=+35°C)	Cooling	kW	1.50 (0.80~2.50)	2.00 (0.80~2.80)	2.50 (0.80~3.20)	3.50 (0.80~3.70)	5.00 (1.30~5.30)	6.30 (1.20~7.10)	7.10 (1.20~7.30)
Rated absorbed power (T=+35°C)		kW	0.35 (0.20~0.85)	0.52 (0.20~0.92)	0.58 (0.19~0.95)	1.05 (0.19~1.30)	1.59 (0.29~1.77)	1.84 (0.27~2.43)	2.45 (0.28~2.67)
Rated energy efficiency coefficient		EER1	4.29	3.92	4.31	3.33	3.14	3.42	2.90
Rated capacity (T=+7°C)	Heating	kW	2.00 (0.90~4.10)	2.70 (0.90~4.20)	3.00 (1.00~4.80)	3.80 (1.00~4.90)	5.80 (1.30~6.30)	7.10 (1.00~8.50)	8.00 (1.10~9.10)
Rated absorbed power (T=+7°C)		kW	0.42 (0.21~1.39)	0.64 (0.21~1.40)	0.66 (0.21~1.48)	0.90 (0.21~1.50)	1.62 (0.27~2.04)	2.01 (0.25~2.89)	2.37 (0.26~3.30)
Rated energy performance coefficient		COP1	4.76	4.22	4.55	4.22	3.58	3.53	3.38
Seasonal data									
Seasonal energy efficiency index / class	Cooling	SEER2 / 626/20113	6.40 / A++	6.70 / A++	6.90 / A++	6.50 / A++	6.50 / A++	7.50 / A++	7.10 / A++
Seasonal energy efficiency index / class	Heating (average climate conditions)	SCOP2 / 626/2011 ³	4.40 / A+	4.40 / A+	4.70 / A++	4.70 / A++	4.30 / A+	4.60 / A++	4.40 / A+
Refrigerant (GWP)4 / Quantity refrigerant pre-load (kg) / t CO2 eq.			R32 (675) / 0.43 / 0.290	R32 (675) / 0.43 / 0.290	R32 (675) / 0.59 / 0.398	R32 (675) / 0.59 / 0.398	R32 (675) / 0.9 / 0.606	R32 (675) / 1.2 / 0.810	R32 (675) / 1.2 / 0.8
Max splitting length		m	20	20	20	20	25	30	30
Max height difference I.U./O.U.		m	15	15	15	15	20	20	20
Split length without additional charge		m	10	10	10	10	15	15	15
Indoor unit specifications					,				
Dimensions	LxDxH	mm	798x210x294	798x210x294	798x210x294	798x210x294	798x210x294	998x230x294	998x230x294
Net weight		Kq	8.5	8.5	9	9	9.5	12	12
Sound power level	Max	dB(A)	53	54	55	57	60	60	61
Sound pressure level (Hi/Me/Lo/ULo)	Cooling	dB(A)	36/30/23/19	37/31/23/19	41/36/26/22	42/37/27/22	47/40/32/25	46/43/38/30	48/44/39/31
	Heating		38/32/24/19	39/34/25/19	41/36/29/22	43/37/31/22	47/40/33/25	47/43/39/32	47/44/40/33
Treated air volume (Hi/Me/Lo/ULo)	Cooling	m³/h	570/450/294/228	594/468/294/228	600/480/318/264	624/510/330/264	750/624/432/324	1020/882/726/564	1050/912/756/564
	Heating		600/522/348/264	624/546/372/264	660/564/390/300	708/588/408/300	756/690/534/384	1104/1032/846/696	1134/1062/876/69
Outdoor unit specifications									
Dimensions	LxDxH	mm	645(+57)x275x540	645(+57)x275x540	645(+57)x275x540	645(+57)x275x540	780(+62)x290x595	800(+71)x290x640	800(+71)x290x64
Net weight		Kg	19.5	19.5	21.5	21.5	31.5	42.5	42.5
Sound power level / Sound pressure level	Max	dB(A)	57 / 44	58 / 46	59 / 47	62 / 50	65 / 53	66 / 54	66 / 54
Treated air volume	Max	m3/h	1776	1776	1302	1446	2028	2580	2580
Operating limits (outside temperature) Cooling / Heating °C		-15~46 / -15~24							
Optional parts									
Wi-Fi module			Included						
Interface for home automation connection and wired control ⁵			SC-BIKN2-E						

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



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