

# ZSP

## MONOSPLIT R32



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

# COMFORT THROUGHOUT THE HOME WITH SMART AIR CONDITIONER

ZSP is a simple and efficient air-conditioning solution that maximises energy savings. Thanks to the MHI compressors, cooling and heating are intelligently controlled.



## HIGH ENERGY EFFICIENCY

Energy saving in all seasons.

**A++**

Energy Efficiency  
Class in cooling  
SEER 7.30  
(3.20 kW)

**A+**

Energy Efficiency  
Class in heating  
SCOP 4.40  
(3.20 kW)

## OPERATING RANGE

Wide operability for all sizes.

up to **46°C**  
in cooling

up to **-15°C**  
in heating

## SILENT AIRFLOW

For a peaceful sleep.

**23 dB(A)**  
(2.50 / 3.20 kW)

## EVERYTHING IS UNDER CONTROL WITH INTESIS 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. WiFi control is optional.



# ENVIRONMENTALLY FRIENDLY AND EASY TO INSTALL

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Enjoy fresh air faster with an easy-to-install air conditioner. Prevent environmental pollution thanks to the improved energy efficiency of the R32 refrigerant

## 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 UNDER CONTROL

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

## WEEKLY TIMER

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

## 24-HOUR PROGRAMMABLE TIMER

You can register two Timer selections per day by combining a Start Timer with a Stop Timer.

Once set, the Timers will start and stop the system at the programmed time, repeating the operation daily.

## FLAP POSITION MEMORY

In any mode of operation, the unit automatically selects the optimum air diffusion flap angle.

## SELF CLEAN FUNCTION

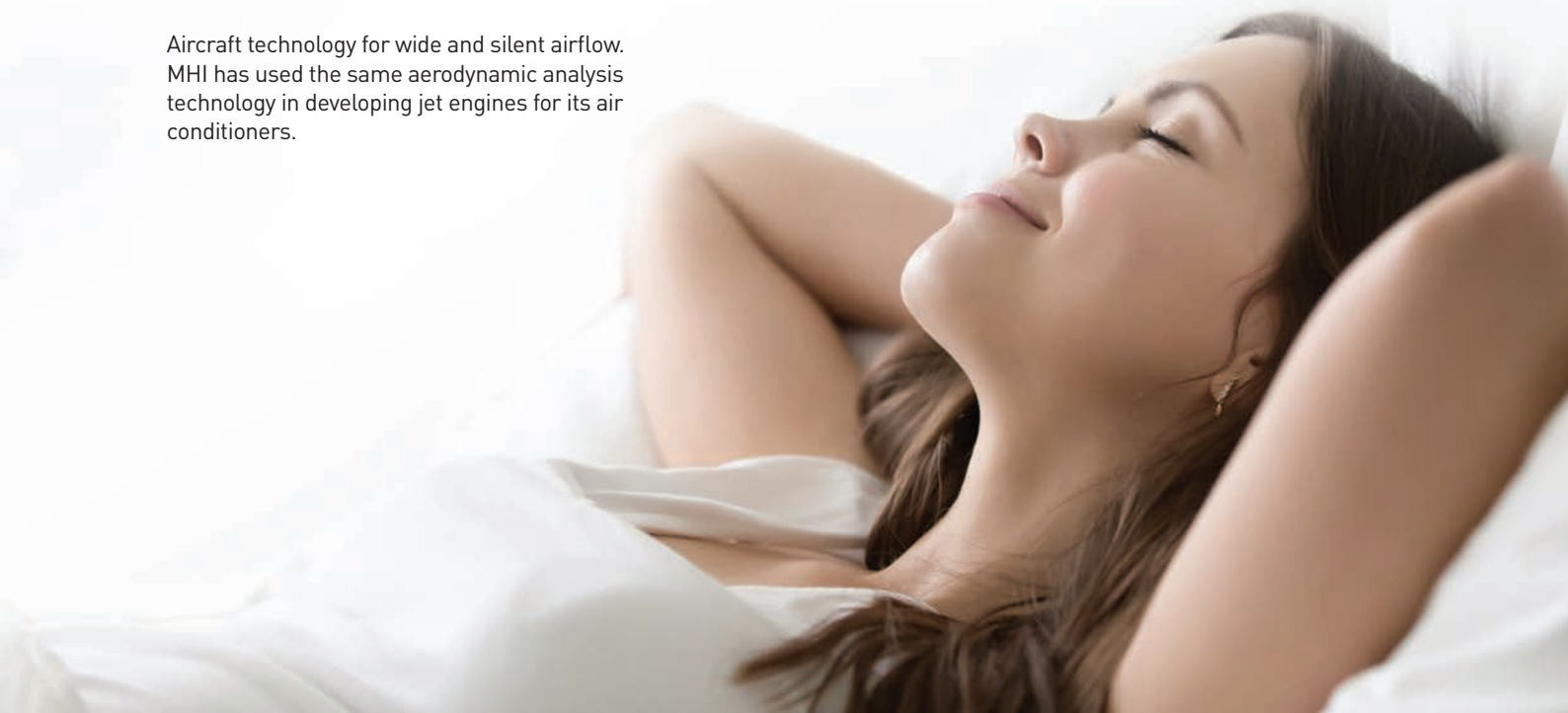
At the end of the unit's operation, the automatic cleaning procedure starts, continuing for 2 hours.

The function provides for the indoor unit's drying and prevents mould formation.

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## 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.



# ZSP MONOSPLIT

Wall

R32



<OPTIONAL>



<RC INCLUDED>



SRC 25-35 ZSP-W



SRC 45-50 ZSP-W

SRK 25-50 ZSP-W

Indoor unit model			SRK 25 ZSP-W	SRK 35 ZSP-W	SRK 45 ZSP-W	SRK 50 ZSP-W
Outdoor unit model			SRC 25 ZSP-W	SRC 35 ZSP-W	SRC 45 ZSP-W	SRC 50 ZSP-W
Cooling	Rated capacity (T=+35°C)	kW	2.50 (0.90~3.10)	3.20 (0.90~3.70)	4.50 (1.30~4.80)	5.00 (1.30~5.20)
	Rated absorbed power (T=+35°C)	kW	0.71 (0.20~1.01)	0.91 (0.20~1.32)	1.35 (0.29~1.71)	1.74 (0.29~1.80)
	Rated energy efficiency coefficient	EER <sup>3</sup>	3.52	3.52	3.33	2.87
	Seasonal energy efficiency class / index	626/20111 / SEER <sup>2</sup>	A++ / 6.80	A++ / 7.30	A++ / 6.30	A++ / 6.20
Heating	Rated capacity (T=+7°C)	kW	2.80 (1.00~4.10)	3.60 (1.00~4.60)	5.00 (1.20~5.80)	5.60 (1.20~5.80)
	Rated absorbed power (T=+7°C)	kW	0.69 (0.20~1.43)	0.93 (0.20~1.43)	1.36 (0.27~1.84)	1.66 (0.27~1.84)
	Rated energy performance coefficient	COP <sup>3</sup>	4.05	3.87	3.68	3.37
	Energy efficiency class / index (average season)	626/20111 / SCOP <sup>2</sup>	A+ / 4.10	A+ / 4.40	A+ / 4.20	A+ / 4.20
GWP <sup>4</sup> / Kg refrigerant pre-load / tCO <sub>2</sub> EQ.			675 / 0.55 / 0.371	675 / 0.68 / 0.459	675 / 1.10 / 0.743	675 / 1.10 / 0.743
Max splitting length	m	15	15	25	25	
Max height difference I.U./O.U.	m	10	10	15	15	
Splitting length without additional load	m	10	15	15	15	
Additional load	g/m	20	20	20	20	
<b>Specifications of indoor units</b>						
Dimensions / Net weight	mm (LxDxH) / kg		783x210x267 / 7	783x210x267 / 7	783x210x267 / 7.5	783x210x267 / 7.5
Sound pressure level (I.U.)	Hi/Mi/Lo	dB(A)	45/34/23	45/36/23	44/39/24	46/39/24
Sound power level (I.U.)	Hi	dB(A)	57	58	56	59
<b>Specifications of outdoor units</b>						
Dimensions	LxDxH	mm	645(+57)x275x540	645(+57)x275x540	780(+62)x290x595	780(+62)x290x595
Net weight		Kg	26.5	28.5	36	36
Sound pressure level (O.U.) / Sound power level (O.U.)		dB(A)	47 / 57	48 / 59	51 / 63	52 / 65
<b>Optional parts</b>						
Wi-Fi module	INWFIUN0011000					

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

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