

NEW MRE WALL MOUNTED 2x1

Panasonic



MRE Wall Mounted 2X1 Standard Inverter, powerful and efficient

- High energy savings
- Large elevation distance (10 m)
- Large piping length (30 m)

Economical, environment-friendly operation High SCOP (Seasonal Coefficient of Performance)

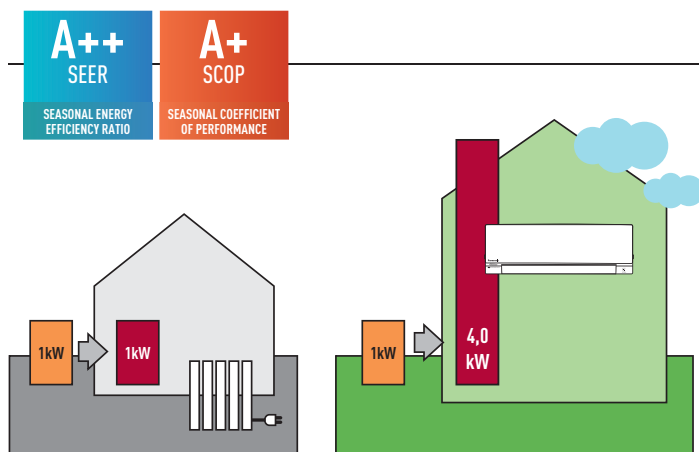
Original Panasonic Inverter technology and a high performance compressor provide top-class operating efficiency. This lets you enjoy lower electricity bills while contributing to environmental protection.

Anti Bacterial Filter

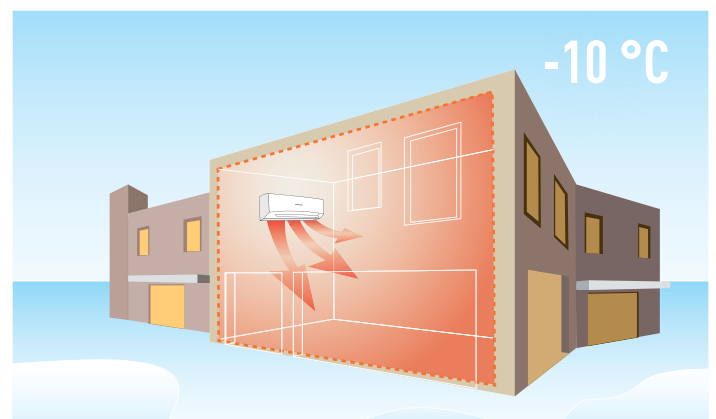
The Anti Bacterial Filter eliminates the allergens it captures. It combines three functions in one (anti-allergen, anti-virus and anti-bacteria) to keep room air clean and healthy. With the Anti Bacterial Filter you can always enjoy the best quality air, without viruses, moulds and bacteria.

Wide operating temperature range (from -10 °C up to 46 °C)

Panasonic Air Conditioners let you enjoy stable and comfortable cooling or heating even with extreme outside temperatures. They let you enjoy stable cooling even when the outside temperature is below freezing. Outdoor units operate from -10 °C to 24 °C. Cooling is possible even when the outside temperature is from 16 °C up to 46 °C. Add to this exceptional durability and reliability and you are looking at worry-free operation for comfort throughout the year.



*Heat pump vs Electrical Heaters. Heat pump is using free energy existing on the air, that is why by using 1kW of electrical energy, KIT-RE9/12-QKE supplies 4kW of heating energy.



MRE WALL MOUNTED 2x1 STANDARD INVERTER



Included with the indoor unit



CU-ZRE15PBE
CU-ZRE18PBE

**KIT-2MRE77-PBE // KIT-2MRE79-PBE // KIT-2MRE712-PBE // KIT-2MRE99-PBE
// KIT-2MRE77-PKE // KIT-2MRE79-PKE // KIT-2MRE712-PKE // KIT-2MRE99-
PKE // KIT-2MRE912-PKE // KIT-2MRE1212-PKE**

Technical focus

- **New!** This units can be installed on R22 pipings
- Impressive energy savings
- Large elevation distance (10 m)
- Large piping length (30 m)

HEALTHY AIR

- New generation Anti Bacterial Filter with 10-year warranty
- Odour-removing function
- Anti-mould filter

ENERGY, EFFICIENCY AND ECOLOGY

- Inverter system
- R410A refrigerant gas

COMFORT

- Automatic vertical airflow control
- Hot start mode
- Automatic restart

EASE OF USE

- Real time clock with single ON&OFF timer
- User friendly infrared remote control

EASY INSTALLATION AND MAINTENANCE

- 30 m maximum connection distance
- Removable, washable panel
- Maintenance access through the top panel of the outdoor unit
- Self-diagnosis function



MRE Multi Inverter models are powerful and efficient and are always there when you need them. Furthermore, with the Anti Bacterial Filter, you can always enjoy the best quality air, without viruses, moulds and bacteria.

MRE WALL MOUNTED 2x1 STANDARD INVERTER	Cooling			Heating			Sound pressure ¹⁾ Cool-Heat (Hi/Lo/S-Lo) dB(A)	Dimensions (In) H x W x D mm	Dimensions (Out) ²⁾ H x W x D mm
	Capacity Nom. (Min-Max) kW	SEER Nominal W/W	Power input Nominal (Min-Max) kW	Capacity Nom. (Min-Max) kW	SCOP Nominal W/W	Power input Nominal (Min-Max) kW			
MRE Wall Mounted 2x1 Standard Inverter									
KIT-2MRE77-PBE	4,00 (1,50 - 4,60)	6,30 A++	1,170 (0,270 - 1,340)	4,80 (1,10 - 6,30)	3,80 A	1,200 (0,240 - 1,610)	29 (E7) / 29 (E7)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE79-PBE	4,40 (1,50 - 4,80)	6,50 A++	1,300 (0,270 - 1,520)	4,80 (1,10 - 6,30)	4,00 A+	1,200 (0,240 - 1,610)	29 (E7) / 29 (E9)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE712-PBE	4,40 (1,50 - 4,80)	6,50 A++	1,300 (0,270 - 1,520)	4,80 (1,10 - 6,50)	4,00 A+	1,200 (0,240 - 1,670)	29 (E7) / 32 (E12)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE99-PBE	4,40 (1,50 - 4,80)	6,50 A++	1,300 (0,270 - 1,520)	4,80 (1,10 - 6,50)	4,00 A+	1,200 (0,240 - 1,670)	29 (E9) / 29 (E9)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE77-PKE	4,00 (1,50 - 4,60)	6,10 A++	1,160 (0,270 - 1,340)	5,20 (1,10 - 6,30)	3,80 A	1,300 (0,240 - 1,610)	29 (E7) / 29 (E7)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE79-PKE	4,50 (1,50 - 4,80)	6,30 A++	1,400 (0,270 - 1,510)	5,20 (1,10 - 6,30)	3,80 A	1,300 (0,240 - 1,610)	29 (E7) / 29 (E9)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE712-PKE	4,80 (1,50 - 4,90)	6,50 A++	1,400 (0,270 - 1,530)	5,80 (1,10 - 6,70)	4,00 A+	1,320 (0,240 - 1,720)	29 (E7) / 32 (E12)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE99-PKE	4,80 (1,50 - 5,00)	6,50 A++	1,490 (0,270 - 1,580)	5,20 (1,10 - 6,70)	4,00 A+	1,340 (0,240 - 1,740)	29 (E9) / 29 (E9)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE912-PKE	4,80 (1,50 - 5,00)	6,50 A++	1,490 (0,270 - 1,560)	5,80 (1,10 - 6,70)	4,00 A+	1,320 (0,240 - 1,720)	29 (E9) / 32 (E12)	290 x 870 x 214	619 x 824 x 299
KIT-2MRE1212-PKE	4,80 (1,50 - 5,00)	6,50 A++	1,490 (0,270 - 1,580)	5,80 (1,10 - 6,70)	4,00 A+	1,300 (0,240 - 1,700)	32 (E12) / 32 (E12)	290 x 870 x 214	619 x 824 x 299

Rating Conditions: Cooling Indoor 27°C DB / 19°C WB. Cooling Outdoor 35°C DB / 24°C WB. Heating Indoor 20°C DB. Heating Outdoor 7°C DB / 6°C WB. (DB: Dry Bulb; WB: Wet Bulb)

1) The Sound pressure level of the units shows the value measured of a position 1 metre in front of the main body and 0,8 m below the unit. The sound pressure is measured in accordance with Eurovent 6/C/006-97 specification. 2) Add 70 mm for piping port. Specifications subject to change without notice.

For detailed information about ErP, please visit our page <http://www.ptc.panasonic.eu>

 The A Inverter system provides energy savings of up to 50%. Both you and nature wins!	 Exceptional Seasonal Cooling Efficiency based on the new ErP regulation. Higher SEER ratings mean greater efficiency. Save all the year white cooling!	 Exceptional Seasonal Heating Efficiency based on the new ErP regulation. Higher the SCOP ratings mean greater efficiency. Save all the year white heating!	 The Anti Bacterial Filter eliminates the allergens it captures. It combines three functions in one (anti-allergen, anti-virus and anti-bacterial) to keep room air clean and healthy.	 Down to -10 °C in heating mode The air conditioner works in heat pump mode with an outdoor temperature as low as -10 °C.	 The Panasonic renewal system allows good quality existing R22 pipe work to be re-used whilst installing new high efficiency R410A systems.	 New Panasonic R2 Rotary Compressor. Designed to withstand extreme conditions, Panasonic Rotary delivers high performance, efficiency and reliable service, no matter where you are.	 5 Years Warranty. We guarantee the compressors in the entire range for five years.
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Panasonic

To find out how Panasonic cares for you, log on to: www.aircon.panasonic.eu

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heatingandcoolingsystems