parkair
invisible comfort

TECHNICAL DATA SHEET

KI-E

4-WAY CASSETTE INVERTER R32 FAN UNIT

DIRECT EXPANSION SYSTEMS



THE ART OF INVISIBLE COMFORT

Technical data sheet – KI-E – Rev. 01 – [03-06-2026]

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DESCRIPTION

4-WAY CASSETTE INVERTER R32 FAN UNIT KI-E

R32 4-Way Cassette Inverter Fan Units, ideal for those seeking efficient and silent air conditioning. With configurations from 3.5 kW to 7.0 kW, they adapt to various environments. DC Inverter technology optimises consumption and costs.

The innovative panel design ensures homogeneous air distribution, with IR control for flexible operation. R32 refrigerant respects the environment.

Functions such as auto-restart, sleep mode and low voltage startup improve usability. Filter cleaning reminder ensures clean air. Installable in false ceilings, they offer aesthetics and functionality, superior comfort and exceptional use.

The unit consists of:

- DC Inverter fan with permanent magnet motor.
- air filter.
- cover panel for false ceiling installation.
- electronic control board.
- condensate discharge pump as standard.
- infrared remote control.

The unit is compatible with:

- MCW 2.0 range
- MCA 2.0 range

Features

Cooling, Heating, Ventilation and Dehumidification

Main features

- False ceiling installation
- DC Inverter
- R32 Gas
- Condensate discharge pump
- Auto-Restart
- IR remote control
- Homogeneous air distribution with innovative panel design
- Sleep mode
- Low voltage startup
- Filter cleaning reminder
- Air filter
- Electronic board
- Reduced footprint
- Maximum quietness
- Durable materials
- Modern and essential design

TECHNICAL DATA

Description	Unit	PRK-KI-12E	PRK-KI-18E	PRK-KI-24E
CAPACITIES AND PERFORMANCE				
Model	-	PRK-KI-12E	PRK-KI-18E	PRK-KI-24E
Code	-	111507	111512	111517
Cooling Capacity	kW	3.5	5.2	7.0
Heating Capacity	kW	3.5	5.2	7.0
Power Supply	V/Hz/ph	220~240/50/1	220~240/50/1	220~240/50/1
Cooling Power Input	W	60	73	120
Heating Power Input	W	60	73	120
VENTILATION				
Air Flow Volume	m^3/h	700	760	1300
ACOUSTICS				
Sound Pressure Level	dB(A)	47/44/39	47/44/39	47/44/39
REFRIGERANT CONNECTIONS				
Liquid/Gas refrigerant piping	inch	1/4" - 3/8"	1/4" - 1/2"	3/8" - 5/8"
INSTALLATION AND CONTROL				
Installation	-	False ceiling	False ceiling	False ceiling
Control	-	IR Remote	IR Remote	IR Remote
Wi-Fi Module	-	Not available as standard	Not available as standard	Not available as standard
DIMENSIONS AND WEIGHT				
Unit Dimension (LxDxH)	mm	570x570x260	570x570x260	840x840x300
Panel Dimension (LxDxH)	mm	650x650x28	650x650x28	950x950x45
Unit Net Weight	kg	17.2	17.2	24.4
Panel Net Weight	kg	2.2	2.2	5.4