

Indoor unit: V5MKI32-24WiFiR

Outdoor unit: U5MRS32-24



Function

Design Load

Seasonal Efficiency

Function	Design Load	Seasonal Efficiency
Cooling	7,0	SEER 6,1
Heating / Average Zone	5,4	SCOP(A) 4,0
Heating / Warmer Zone	-	SCOP(W) -
Heating / Colder Zone	-	SCOP© -

Cooling

Declared capacity for cooling, at indoor temperature 27(19)°C and outdoor temperature Tj

Tj	Pdc	Kw
Tj=35°C	7,000	Kw
Tj=30°C	5,417	Kw
Tj=25°C	3,349	Kw
Tj=20°C	1,821	Kw

Declared energy efficiency ratio, at indoor temperature 27(19)°C and outdoor temperature Tj

Tj	EERd
Tj=35°C	3,01
Tj=30°C	4,37
Tj=25°C	7,35
Tj=20°C	12,04

Heating / Average Zone

Declared capacity for Heating / Average Season, at indoor temperature 20°C and outdoor temperature Tj

Tj	Pdh	Kw
Tj=-7°C	4,777	Kw
Tj=2°C	2,988	Kw
Tj=7°C	2,043	Kw
Tj=12°C	2,398	Kw
Tj=bivalent temperature	4,777	Kw
Tj=operation limit	5,285	Kw

Declared coefficient of performance for Heating / Average Season, at indoor temperature 20°C and outdoor temperature Tj

Tj	COPd
Tj=-7°C	2,65
Tj=2°C	3,98
Tj=7°C	5,03
Tj=12°C	6,11
Tj=bivalent temperature	2,65
Tj=operation limit	2,32

Heating / Warmer Zone

Declared capacity for Heating / Warmer Season, at indoor temperature 20°C and outdoor temperature Tj

Tj	Pdh	Kw
Tj=2°C	-	Kw
Tj=7°C	-	Kw
Tj=12°C	-	Kw
Tj=bivalent temperature	-	Kw
Tj=operation limit	-	Kw

Declared coefficient of performance for Heating / Warmer Season, at indoor temperature 20°C and outdoor temperature Tj

Tj	COPd
Tj=2°C	-
Tj=7°C	-
Tj=12°C	-
Tj=bivalent temperature	-
Tj=operation limit	-

Bivalent Temperature

Zone	Tbiv	°C
Heating / Average Zone	-7	°C
Heating / Warmer Zone	-	°C

Operating Limit Temperature

Zone	Tol	°C
Heating / Average Zone	-15	°C
Heating / Warmer Zone	-	°C

Electricity Data

Electric power input in power modes other than 'active mode'

Mode	Power	Kw
Off mode	POFF	0,008
Standby mode	PSB	0,008
Thermostat off mode	PTO	0,007
Crankcase heater mode	PCK	0,0

Annual electricity consumption

Zone	Consumption	kWh/a
Cooling	QCE	402
Heating / Average Zone	QHE	1890
Heating / Warm Zone	QHE	-

Capacity control - Variable

Other Items

Item	Value	Unit
Sound power lever (indoor unit)	LWA 61	dB(A)
Sound power lever (outdoor unit)	LWA 65	dB(A)
Global warning potential	GWP 675	Kg CO ₂ eq
Rated air flow (indoor unit)	-	m ³ /h
Rated air flow (outdoor unit)	-	m ³ /h



Contact details for obtaining more information Importer / Distributor in European Union
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Harmonised standard: EN 14511:2011

No 626/2011 No 206/2012

Calculation methods - Measurement standards: EN 14825