

Indoor unit: K1VI32-09WiFi

Outdoor unit: K1VO32-09



Function

Design Load

Seasonal Efficiency

Cooling	YES	Cooling	2,754	Kw	Cooling	SEER	9,42
Heating / Average Zone	YES	Heating / Average Zone	2,467	Kw	Heating / Average Zone	SCOP(A)	5,44
Heating / Warmer Zone	YES	Heating / Warmer Zone	3,022	Kw	Heating / Warmer Zone	SCOP(W)	6,35
Heating / Colder Zone	-	Heating / Colder Zone	-	Kw	Heating / Colder Zone	SCOP©	-

Cooling

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

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

Tj=35°C	Pdc	2,754	Kw
Tj=30°C	Pdc	2,078	Kw
Tj=25°C	Pdc	1,330	Kw
Tj=20°C	Pdc	1,039	Kw

Tj=35°C	EERd	5,47
Tj=30°C	EERd	7,56
Tj=25°C	EERd	10,79
Tj=20°C	EERd	16,42

Heating / Average Zone

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

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

Tj=-7°C	Pdh	2,182	Kw
Tj=2°C	Pdh	1,344	Kw
Tj=7°C	Pdh	0,894	Kw
Tj=12°C	Pdh	1,037	Kw
Tj=bivalent temperature	Pdh	2,182	Kw
Tj=operation limit	Pdh	3,663	Kw

Tj=-7°C	COPd	3,81
Tj=2°C	COPd	5,40
Tj=7°C	COPd	6,35
Tj=12°C	COPd	8,07
Tj=bivalent temperature	COPd	3,81
Tj=operation limit	COPd	2,30

Heating / Warmer Zone

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

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

Tj=2°C	Pdh	3,022	Kw
Tj=7°C	Pdh	2,013	Kw
Tj=12°C	Pdh	0,935	Kw
Tj=bivalent temperature	Pdh	3,022	Kw
Tj=operation limit	Pdh	3,022	Kw

Tj=2°C	COPd	3,54
Tj=7°C	COPd	5,75
Tj=12°C	COPd	7,73
Tj=bivalent temperature	COPd	3,54
Tj=operation limit	COPd	3,54

Bivalent Temperature

Heating / Average Zone	Tbiv	-7	°C
Heating / Warmer Zone	Tbiv	2	°C

Operating Limit Temperature

Heating / Average Zone	Tol	-15	Kw
Heating / Warmer Zone	Tol	2	Kw

Electricity Data

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

Off mode	POFF	0,001	Kw
Standby mode	PSB	0,001	Kw
Thermostat off mode	PTO	0,011	Kw
Crankcase heater mode	PCK	-	Kw

Annual electricity consumption

Cooling	QCE	102	kWh/a
Heating / Average Zone	QHE	635	kWh/a
Heating / Warm Zone	QHE	-	kWh/a

Capacity control - Variable

Other Items

Sound power lever (indoor unit)	LWA	58	dB(A)
Sound power lever (outdoor unit)	LWA	57,2	dB(A)
Global warning potential	GWP	675	Kg CO ₂ eq
Rated air flow (indoor unit)	-	-	m³/h
Rated air flow (outdoor unit)	-	-	m³/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