

Indoor unit: L4VI32-18

Outdoor unit: L4VO32-18



Function

Design Load

Seasonal Efficiency

Cooling	YES	Cooling	5,10	Kw	Cooling	SEER	6,1
Heating / Average Zone	YES	Heating / Average Zone	4,20	Kw	Heating / Average Zone	SCOP(A)	4,0
Heating / Warmer Zone	YES	Heating / Warmer Zone	4,30	Kw	Heating / Warmer Zone	SCOP(W)	5,1
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

Tj=35°C	Pdc	5,140	Kw
Tj=30°C	Pdc	3,760	Kw
Tj=25°C	Pdc	2,460	Kw
Tj=20°C	Pdc	1,310	Kw

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

Tj=35°C	EERd	3,41
Tj=30°C	EERd	4,97
Tj=25°C	EERd	6,92
Tj=20°C	EERd	9,86

Heating / Average Zone

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

Tj=-7°C	Pdh	3,720	Kw
Tj=2°C	Pdh	2,270	Kw
Tj=7°C	Pdh	1,550	Kw
Tj=12°C	Pdh	1,320	Kw
Tj=bivalent temperature	Pdh	3,380	Kw
Tj=operation limit	Pdh	3,720	Kw

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

Tj=-7°C	COPd	2,72
Tj=2°C	COPd	4,10
Tj=7°C	COPd	4,81
Tj=12°C	COPd	5,57
Tj=bivalent temperature	COPd	2,59
Tj=operation limit	COPd	2,72

Heating / Warmer Zone

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

Tj=2°C	Pdh	4,44	Kw
Tj=7°C	Pdh	2,77	Kw
Tj=12°C	Pdh	1,32	Kw
Tj=bivalent temperature	Pdh	4,44	Kw
Tj=operation limit	Pdh	4,44	Kw

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

Tj=2°C	COPd	2,75
Tj=7°C	COPd	5,16
Tj=12°C	COPd	5,57
Tj=bivalent temperature	COPd	2,75
Tj=operation limit	COPd	2,75

Bivalent Temperature

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

Operating Limit Temperature

Heating / Average Zone	Tol	-10	Kw
Heating / Warmer Zone	Tol	2	Kw

Electricity Data

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

Off mode	P _{OFF}	0,005	Kw
Standby mode	P _{SB}	0,005	Kw
Thermostat off mode	P _{TO}	0,002	Kw
Crankcase heater mode	P _{CK}	0,0	Kw

Annual electricity consumption

Cooling	Q _{CE}	293	kWh/a
Heating / Average Zone	Q _{HE}	1470	kWh/a
Heating / Warm Zone	Q _{HE}	1180	kWh/a

Capacity control - Variable

Other Items

Sound power lever (indoor unit)	LWA	59	dB(A)
Sound power lever (outdoor unit)	LWA	64	dB(A)
Global warning potential	GWP	675	Kg CO ₂ eq
Rated air flow (indoor unit)	-	850	m³/h
Rated air flow (outdoor unit)	-	2400	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