

Outdoor unit		RZAG71N7V1B					
Indoor unit		FCAHG71HVEB					
Function		Heating season					
Kühlung	Ja	Average (mandatory)	Ja				
Heizen	Ja	Warmer (if designated)	Nein				
		Colder (if designated)	Nein				
Element	Symbol	Wert	Gerät				
Design Load		Seasonal efficiency					
Kühlung	P _{designc}	6.80	kW	Kühlung	SEER	7.90	-
heating / Average	P _{designh}	4.70	kW	heating / Average	SCOP / A	4.61	-
heating / Warmer	P _{designh}		kW	heating / Warmer	SCOP / W		-
heating / Colder	P _{designh}		kW	heating / Colder	SCOP / C		-
Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj				Deklarierte Leistung* für Kühlen, bei Innentemperatur 27 (19) °C und Außentemperatur Tj			
Tj = 35 °C	P _{dc}	6.80	kW	Tj = 35 °C	EER _d	4.13	-
Tj = 30 °C	P _{dc}	5.01	kW	Tj = 30 °C	EER _d	5.96	-
Tj = 25 °C	P _{dc}	3.22	kW	Tj = 25 °C	EER _d	10.19	-
Tj = 20 °C	P _{dc}	2.64	kW	Tj = 20 °C	EER _d	14.60	-
Declared capacity* for heating / Average season , at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance* / Average season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7 °C	P _{dh}	4.16	kW	Tj = -7 °C	COP _d	3.32	-
Tj = 2 °C	P _{dh}	2.53	kW	Tj = 2 °C	COP _d	4.57	-
Tj = 7 °C	P _{dh}	1.79	kW	Tj = 7 °C	COP _d	5.48	-
Tj = 12 °C	P _{dh}	2.01	kW	Tj = 12 °C	COP _d	7.02	-
Tj = Bivalent temperature	P _{dh}	4.70	kW	Tj = Bivalent temperature	COP _d	2.97	-
Tj = operating limit	P _{dh}	4.70	kW	Tj = operating limit	COP _d	2.97	-
Declared capacity* for heating / Warmer season , at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance* / Warmer season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = 2 °C	P _{dh}		kW	Tj = 2 °C	COP _d		-
Tj = 7 °C	P _{dh}		kW	Tj = 7 °C	COP _d		-
Tj = 12 °C	P _{dh}		kW	Tj = 12 °C	COP _d		-
Tj = Bivalent temperature	P _{dh}		kW	Tj = Bivalent temperature	COP _d		-
Tj = operating limit	P _{dh}		kW	Tj = operating limit	COP _d		-
Declared capacity* for heating / Colder season , at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance* / Colder season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = -7 °C	P _{dh}		kW	Tj = -7 °C	COP _d		-
Tj = 2 °C	P _{dh}		kW	Tj = 2 °C	COP _d		-
Tj = 7 °C	P _{dh}		kW	Tj = 7 °C	COP _d		-
Tj = 12 °C	P _{dh}		kW	Tj = 12 °C	COP _d		-
Tj = Bivalent temperature	P _{dh}		kW	Tj = Bivalent temperature	COP _d		-
Tj = operating limit	P _{dh}		kW	Tj = operating limit	COP _d		-
Tj = -15 °C	P _{dh}		kW	Tj = -15 °C	COP _d		-
Bivalent temperature		operating limit					
heating / Average	T _{biv}	-10	°C	heating / Average	T _{ol}	-10	°C
heating / Warmer	T _{biv}		°C	heating / Warmer	T _{ol}		°C
heating / Colder	T _{biv}		°C	heating / Colder	T _{ol}		°C
Cycling interval capacity		Cycling interval efficiency					
for cooling	P _{cyc}		kW	for cooling	EER _{cyc}		-
for heating	P _{ych}		kW	for heating	COP _{cyc}		-
Degradation co-efficient cooling**	C _{dc}	0.25	-	Degradation co-efficient cooling**	C _{dh}	0.25	-
Electric power input in power models other than 'active mode'		Annual electricity consumption					
Off mode	P _{off}	0.009	kW	Kühlung	Q _{CE}	301	kWh/a
Standby mode	P _{sb}	0.009	kW	heating / Average	Q _{HE}	1,427	kWh/a
Thermostat-off mode	P _{TO}	0.013	kW	heating / Warmer	Q _{HE}		kWh/a
Crankcase heater mode	P _{CK}	0	kW	heating / Colder	Q _{HE}		kWh/a
Capacity control		Other items					
Fest	N			Sound power level (indoor/outdoor)	L _{WA}	53.0 / 64.0	db(A)
Gestaffelt	N			Global warming potential	GWP	675	kgCO ₂ eq.
Variable	N			Rated air flow (indoor/outdoor)	-	23.6 / 68	m ³ /min
Contact details for obtaining more information		Daikin Europe N.V. Zandvoordestraat 300, B-8400 Oostende, Belgium					

* for staged capacity units, two values divided by a slash (/) will be declared in each box in the section 'Declared capacity of the unit' and 'Declared EER/COP' of the unit.

** if default Cd = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating of cooling cycling test value is required.

* for staged capacity units, two values divided by a slash (/) will be declared in each box in the section 'Declared capacity of the unit' and 'Declared EER/COP' of the unit.

** if default C_d = 0.25 is chosen then (results from) cycling tests are not required. Otherwise either the heating of cooling cycling test value is required.