TKN-628R32 / TKG-628R32				If function includes heating: Indicate the heating season the information relates to. Indicated values should relate to one heating season at a time. Include at least the heating season 'Average'.			
Cooling		Y		Average (mandatory)		Y	
Heating		Y		Warmer (if designed)		Y	
				Colder (if designed)		N	
Item	symbol	value	unit	Item	symbol	value	unit
Design load				Seasonal efficiency			
Cooling	Pdesignc	2.7	kW	Cooling	SEER	8.5	-
Heating/Average	Pdesignh	2.8	kW	Heating/Average	SCOP/A	4.6	-
Heating/Warmer	Pdesignh	3.2	kW	Heating/Warmer	SCOP/W	5.4	-
Heating/Colder	Pdesignh	/	kW	Heating/Colder	SCOP/C	/	-
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	2.7	kW	Tj = 35 °C	EERd	4.6	-
Tj = 30 °C	Pdc	1.7	kW	Tj = 30 °C	EERd	6.7	-
Tj = 25 °C	Pdc	1.3	kW	Tj = 25 °C	EERd	10.9	-
Tj = 20 °C	Pdc	0.6	kW	Tj = 20 °C	EERd	11.4	-
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	Pdh	2.5	kW	Tj = – 7 °C	COPd	3.1	-
Tj = 2 °C	Pdh	1.5	kW	Tj = 2 °C	COPd	4.6	-
Tj = 7 °C	Pdh	1.0	kW	Tj = 7 °C	COPd	5.7	-
Tj = 12 °C	Pdh	1.0	kW	Tj = 12 °C	COPd	7.0	-
Tj = bivalent temperature	Pdh	2.7	kW	Tj = bivalent temperature	COPd	2.7	-
Tj = operating limit	Pdh	2.5	kW	Tj = operating limit	COPd	3.1	-
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	Pdh	1.5	kW	Tj = 2 °C	COPd	4.6	-
Tj = 7 °C	Pdh	1.0	kW	Tj = 7 °C	COPd	5.7	-
Tj = 12 °C	Pdh	1.0	kW	Tj = 12 °C	COPd	7.0	-
Tj = bivalent temperature	Pdh	2.4	kW	Tj = bivalent temperature	COPd	2.2	-
Tj = operating limit	Pdh	2.9	kW	Tj = operating limit	COPd	3.1	-
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	Pdh	/	kW	Tj = – 7 °C	COPd	/	-
Tj = 2 °C	Pdh	/	kW	Tj = 2 °C	COPd	/	-
Tj = 7 °C	Pdh	/	kW	Tj = 7 °C	COPd	/	-
Tj = 12 °C	Pdh	/	kW	Tj = 12 °C	COPd	/	-
Tj = bivalent temperature	Pdh	/	kW	Tj = bivalent temperature	COPd	/	-
Tj = operating limit	Pdh	/	kW	Tj = operating limit	COPd	/	-
Tj = – 15 °C	Pdh	/	kW	Tj = – 15 °C	COPd	/	-
Bivalent temperature				Operating limit temperature			
Heating/Average	Tbiv	-7	°C	Heating/Average	Tol	-10	°C
Heating/Warmer	Tbiv	2	°C	Heating/Warmer	Tol	2	°C
Heating/Colder	Tbiv	-7	°C	Heating/Colder	Tol	-22	°C
Cycling interval capacity				Cycling interval efficiency			
For Cooling	Pcycc	/	kW	For Cooling	EERcyc	/	-
For Heating	Pcych	/	kW	For Heating	COPcyc	/	-
Degradation co-efficient cooling (**)	Cdc	/	-	Degradation co-efficient cooling (**)	Cdh	/	-
Electric power input in power modes other than 'active mode'				Annual electricity consumption			
Off Mode	P_{OFF}	0.0001	kW	Cooling	Q_{Ce}	107	kWh/a
Standby Mode	P_{SB}	0.0001	kW	Heating/Average	Q_{HE}	852	kWh/a
Thermostat-Off Mode	P_{TO}	0.001	kW	Heating/Warmer	Q_{HE}	830	kWh/a
Crankcase Heater Mode	P_{CK}	0	kW	Heating/Colder	Q_{HE}	/	kWh/a
Capacity control (indicate one of three options)				Other items			
Fixed	Y/N			Sound power level (indoor/outdoor)	L_{WA}	56 / 60	dB(A)
Staged	Y/N			Global warming potential	GWP	675	$kgCO_2eq.$
Variable	Y/N			Rated air flow (indoor/outdoor)	-	660 / 2200	m^3/h
Contact details for obtaining more information	G.E.DIMITRIOU S.A., 6 KIFISSOU AV. , EGALEO, P.C. 12242 ATHENS						

(*)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 or cooling cycling test value is required.