the name of the supplier;	NORDIS EUROPE SP. Z O.O.
the address of the supplier;	Opolska 38, 55-011 Siechnice
a general description of the appliance model	**Indoor：Orion EVO NDI-OE18TC1** **Outdoor：Orion EVO NDO-OE18TC1**
EU regulation	**(EU) No 206/2012** **(EU) No 626/2011**
the references for the harmonised standards applied	EN 14511-1:2022; EN 14511-3:2022; EN 14825:2022 EN 12102-1:2022
the other calculation methods, measurement standards and specifications used;	N/A
overall dimensions	indoor net dimensions: 920×306×195 outdoor net dimensions: 927×699×380
specification of the type of the air conditioner	air conditioner, except double ducts and single ducts
specification whether the appliance is designed for cooling or heating only or for both;	cooling and heating
Pdesignc(KW)	5.2
SEER	8.5
Energy class of cooling	A+++
Heating season	Warmer/Average/Colder
Pdesignh(Average season)(KW)	5.0/4.2/5.4
SCOP(Average season)	5.6/4.6/3.6
Engergy class of heating	A+++/A++/A
the back up heating capacity(KW)	0/0.4/1.2
the refrigerant/GWP	R32/675

Function (indicate if present)				**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 designated)**	**Y**		
				Colder (if designated)	**Y**		
Item	**symbol**	**value**	**unit**	**Item**	**symbol**	**value**	**unit**
Design load				Seasonal efficiency			
cooling	Pdesignc	5.2	kW	cooling	SEER	8.5	—
heating/Average	Pdesignh	4.2	kW	heating/Average	SCOP/A	4.6	—
heating/Warmer	Pdesignh	5.0	kW	heating/Warmer	SCOP/W	5.6	—
heating/Colder	Pdesignh	5.4	kW	heating/Colder	SCOP/C	3.6	—
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	5.20	kW	Tj = 35 °C	EER	3.85	—
Tj = 30 °C	Pdc	3.59	kW	Tj = 30 °C	EER	5.98	—
Tj = 25 °C	Pdc	2.25	kW	Tj = 25 °C	EER	10.11	—
Tj = 20 °C	Pdc	1.23	kW	Tj = 20 °C	EER	20.10	—
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	3.72	kW	Tj = – 7 °C	COP	2.99	—
Tj = 2 °C	Pdh	2.38	kW	Tj = 2 °C	COP	4.63	—
Tj = 7 °C	Pdh	1.53	kW	Tj = 7 °C	COP	5.85	—
Tj = 12 °C	Pdh	0.93	kW	Tj = 12 °C	COP	6.85	—
Tj = operating limit	Pdh	4.42	kW	Tj = operating limit	COP	2.15	—
Tj = bivalent temperature	Pdh	3.72	kW	Tj = bivalent temperature	COP	2.99	—
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	5.02	kW	Tj = 2 °C	COP	2.53	—
Tj = 7 °C	Pdh	3.23	kW	Tj = 7 °C	COP	5.07	—
Tj = 12 °C	Pdh	1.45	kW	Tj = 12 °C	COP	7.23	—
Tj = bivalent temperature	Pdh	5.02	kW	Tj = bivalent temperature	COP	2.53	—
Tj = operating limit	Pdh	5.02	kW	Tj = operating limit	COP	2.53	—
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	3.32	kW	Tj = – 7 °C	COP	3.02	—
Tj = 2 °C	Pdh	1.83	kW	Tj = 2 °C	COP	4.62	—
Tj = 7 °C	Pdh	1.27	kW	Tj = 7 °C	COP	5.22	—
Tj = 12 °C	Pdh	0.92	kW	Tj = 12 °C	COP	6.99	—
Tj = operating limit	Pdh	3.49	kW	Tj = operating limit	COP	1.89	—
Tj = bivalent temperature	Pdh	4.41	kW	Tj = bivalent temperature	COP	2.21	—
Tj = – 15 °C	Pdh	4.41	kW	Tj = – 15 °C	COP	2.12	—
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	-15	°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	0,25	—	Degradation co-efficient heating (**)	Cdh	0,25	—
Electric power input in power modes other than 'active mode'				Annual electricity consumption			
off mode	P_{OFF}	—	kW	cooling	Q_{CE}	215	kWh/a
standby mode	P_{SB}	0.004	kW	heating/Average	Q_{HE}	1279	kWh/a
thermostat-off mode	P_{TO}	0.015	kW	heating/Warmer	Q_{HE}	1250	kWh/a
crankcase heater mode	P_{CK}	—	kW	heating/Colder	Q_{HE}	3150	kWh/a
Capacity control (indicate one of three options)				Other items			
fixed	N			Sound power level (indoor/outdoor)	L_{WA}	57/65	dB(A)
staged	N			Global warming potential	GWP	675(R32)	$kgCO_2$ eq.
variable	Y			Rated air flow (indoor/outdoor)	—	860/3000	m^3/h
Contact details for obtaining more information	-						

(*) For staged capacity units, two values divided by a slash('/') will be declared in each box in the section 'Declared capacity ot the unit' and 'declared EER/COP' of the unit.
(**) If default Cd=0.25 is chosen then (results from) cycling tests are npt required. Otherwise either the heating or cooling cycling test value is required.

In as much as is relevant in view of the functionality, the manufacturer shall supply the information as requested in the above Table 1 in the technical documentation of the product. For units with *capacity control* marked 'staged', two values for the highest and lowest, noted 'hi/lo' divided by a slash ('/') will be declared in each box under 'Declared capacity'.

identification and signature of the person empowered	- Šildymo ir kondicionavimo sk. vadovas Mindaugas Beniušis NORDIS EUROPE FOR DOCUMENTS