the name of the supplier;	-
the address of the supplier;	-
a general description of the appliance model	**Indoor：Orion Pro NDI-OP09TC1** **Outdoor：Orion Pro NDO-OP09TC1**
EU regulation	**(EU) No 206/2012** **(EU) No 626/2011**
the references for the harmonised standards applied	EN 14511:2013; EN 14825:2016; EN 12102:2017
the other calculation methods, measurement standards and specifications used;	N/A
overall dimensions	indoor net demention : 790×275×192 outdoor net demention:795×549×305
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)	2.7
SEER	6.2
Engergy class of cooling	A++
Heating season	Warmer/Average/Colder
Pdesignh(Average season)(KW)	2.6/2.2/2.6
SCOP(Average season)	5.1/4.0/3.4
Engergy class of heating	A+++/A+/A
the back up heating capacity(KW)	0/0.2/0.4
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	2.7	kW	cooling	SEER	6.1	—
heating/Average	Pdesignh	2.4	kW	heating/Average	SCOP/A	4.0	—
heating/Warmer	Pdesignh	2.6	kW	heating/Warmer	SCOP/W	5.1	—
heating/Colder	Pdesignh	2.6	kW	heating/Colder	SCOP/C	3.4	—
Declared capacity (5) for cooling, at indoor temperature 27(19) °C and outdoor temperature Tj				Declared energy efficiency ratio (5), at indoor temperature 27(19) °C and outdoor temperature Tj			
Tj = 35 °C	Pdc	2.70	kW	Tj = 35 °C	EER	3.43	—
Tj = 30 °C	Pdc	2.00	kW	Tj = 30 °C	EER	5.44	—
Tj = 25 °C	Pdc	1.23	kW	Tj = 25 °C	EER	9.12	—
Tj = 20 °C	Pdc	0.96	kW	Tj = 20 °C	EER	12.13	—
Declared capacity (5) for heating/Average season, at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance (5)/Average season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = – 7 °C	Pdh	2.13	kW	Tj = – 7 °C	COP	2.78	—
Tj = 2 °C	Pdh	1.35	kW	Tj = 2 °C	COP	4.17	—
Tj = 7 °C	Pdh	0.86	kW	Tj = 7 °C	COP	4.72	—
Tj = 12 °C	Pdh	1.04	kW	Tj = 12 °C	COP	6.25	—
Tj = operating limit	Pdh	2.15	kW	Tj = operating limit	COP	2.57	—
Tj = bivalent temperature	Pdh	2.13	kW	Tj = bivalent temperature	COP	2.78	—
Declared capacity (5) for heating/Warmer season, at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance (5)/Warmer season, at indoor temperature 20 °C and outdoor temperature Tj			

Tj = 2 °C	Pdh	2.60	kW	Tj = 2 °C	COP	2.71	—
Tj = 7 °C	Pdh	1.78	kW	Tj = 7 °C	COP	5.24	—
Tj = 12 °C	Pdh	1.02	kW	Tj = 12 °C	COP	6.32	—
Tj = bivalent temperature	Pdh	2.60	kW	Tj = bivalent temperature	COP	2.71	—
Tj = operating limit	Pdh	2.60	kW	Tj = operating limit	COP	2.71	—
Declared capacity (5) for heating/Colder season, at indoor temperature 20 °C and outdoor temperature Tj				Declared coefficient of performance (5)/Colder season, at indoor temperature 20 °C and outdoor temperature Tj			
Tj = – 7 °C	Pdh	1.59	kW	Tj = – 7 °C	COP	2.67	—
Tj = 2 °C	Pdh	0.99	kW	Tj = 2 °C	COP	4.49	—
Tj = 7 °C	Pdh	0.88	kW	Tj = 7 °C	COP	4.84	—
Tj = 12 °C	Pdh	1.02	kW	Tj = 12 °C	COP	5.88	—
Tj = operating limit	Pdh	2.10	kW	Tj = operating limit	COP	1.70	—
Tj = bivalent temperature	Pdh	2.12	kW	Tj = bivalent temperature	COP	2.13	—
Tj = – 15 °C	Pdh	2.12	kW	Tj = – 15 °C	COP	2.13	—
Bivalent temperature				Operating limit temperature			
heating/Average	Tbiv	-7	°C	heating/Average	Tol	-15	°C
heating/Warmer	Tbiv	2	°C	heating/Warmer	Tol	2	°C
heating/Colder	Tbiv	-22	°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 (6)	Cdc	0,25	—	Degradation co-efficient heating (6)	Cdh	0,25	—
Electric power input in power modes other than ‘active mode’				Annual electricity consumption			
off mode	P_{OFF}	—	kW	cooling	Q_{CE}	152	kWh/a
standby mode	P_{SB}	0.005	kW	heating/Average	Q_{HE}	840	kWh/a
thermostat-off mode	P_{TO}	0.035	kW	heating/Warmer	Q_{HE}	714	kWh/a
crankcase heater mode	P_{CK}	—	kW	heating/Colder	Q_{HE}	1606	kWh/a
Capacity control (indicate one of three options)				Other items			
fixed	N			Sound power level (indoor/outdoor)	L_{WA}	54/62	dB(A)
staged	N			Global warming potential	GWP	675(R32)	$kgCO_2$ eq.
variable	Y			Rated air flow (indoor/outdoor)	—	560/2200	m^3/h
Contact details for obtaining more information	-						

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 to bind the supplier;	-