

Subtype Large Evo 65.4 - 70.4

Certificate Holder	Clivet s.p.a.
Address	Via camp lonc 25 c.ap.
ZIP	I-32032
City	z.i. Villapaiera - Feltre (BL)
Country	IT
Certification Body	ICIM S.p.A.
Subtype title	Large Evo 65.4 - 70.4
Registration number	ICIM-PDC-000232
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	42 kg
Certification Date	25.01.2024
Testing basis	V12

Model WiSAN-YEE1 65.4 EN

Model name	WiSAN-YEE1 65.4 EN
Application	Heating (low temp)
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	177.00 kW	
El input	47.40 kW	
COP	3.74	

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	165 %	
Prated	140.00 kW	
SCOP	4.19	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	124.00 kW	
COP Tj = -7°C	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = +2°C	70.50 kW	
COP Tj = +2°C	4.27	
Cdh Tj = +2 °C	0.960	
Pdh Tj = +7°C	51.00 kW	
COP Tj = +7°C	5.13	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	28.60 kW	
COP Tj = 12°C	6.78	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	124.00 kW	
COP Tj = Tbiv	2.53	

Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	114.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.27
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	193 W
PTO	193 W
PSB	193 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	26.30 kW
Annual energy consumption Qhe	69112 kWh

Model WiSAN-YEE1 70.4 EN

Model name	WiSAN-YEE1 70.4 EN
Application	Heating (low temp)
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	192.00 kW	
El input	52.40 kW	
COP	3.67	

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	163 %	
Prated	153.00 kW	
SCOP	4.15	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	135.00 kW	
COP Tj = -7°C	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = +2°C	76.80 kW	
COP Tj = +2°C	4.23	
Cdh Tj = +2 °C	0.960	
Pdh Tj = +7°C	50.50 kW	
COP Tj = +7°C	5.04	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	28.80 kW	
COP Tj = 12°C	6.70	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	135.00 kW	
COP Tj = Tbiv	2.53	

Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	122.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.21
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	193 W
PTO	193 W
PSB	193 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	30.30 kW
Annual energy consumption Qhe	76033 kWh

Model WiSAN-YEE1 65.4 LN

Model name	WiSAN-YEE1 65.4 LN
Application	Heating (low temp)
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	177.00 kW	
El input	47.40 kW	
COP	3.74	

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	165 %	
Prated	140.00 kW	
SCOP	4.19	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	124.00 kW	
COP Tj = -7°C	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = +2°C	70.50 kW	
COP Tj = +2°C	4.27	
Cdh Tj = +2 °C	0.960	
Pdh Tj = +7°C	51.00 kW	
COP Tj = +7°C	5.13	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	28.60 kW	
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Poff	193 W
PTO	193 W
PSB	193 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	26.30 kW
Annual energy consumption Qhe	69112 kWh

Model WiSAN-YEE1 65.4 SC

Model name	WiSAN-YEE1 65.4 SC
Application	Heating (low temp)
Units	Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	n/a
Any additional heat sources	n/a

General data

Power supply	3x400V 50Hz
Off-peak product	n/a

Outdoor Air/Water

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Cooling mode application (optional)	n/a
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Power supply	3x400V 50Hz
Off-peak product	n/a

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