

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/Motor		
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 LA CU		
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	
EN 14825 Average Climate		
LIV 14023 Average Climate		
	Low temperature	Medium temperature
ης	165 %	
Prated	140.00 kW	
SCOP	4.19	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7° C	124.00 kW	
$COP Tj = -7^{\circ}C$	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	70.50 kW	
$COP Tj = +2^{\circ}C$	4.27	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	51.00 kW	
$COP Tj = +7^{\circ}C$	5.13	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	28.60 kW	
$COP Tj = 12^{\circ}C$ $Cdb Ti = 112^{\circ}C$	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/Mator		
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		
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	
EN 14825 Average Climate		
Liv 1 1023 / Werage climate	Laure transportations	NA - divers have a such was
	Low temperature	Medium temperature
ηs Prated	163 % 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 = $+2^{\circ}$ C	76.80 kW	
$COP Tj = +2^{\circ}C$	4.23	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	50.50 kW	
$COPTj = +7^{\circ}C$	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	
СОР	3.74	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	
EN 14925 Average Climate		
EN 14825 Average Climate		
	Low temperature	Medium temperature
ης	165 %	
Prated	140.00 kW	
SCOP	4.19	
Tbiv TOL	-7 °C -10 °C	
Pdh Tj = -7°C	124.00 kW	
$COP Tj = -7^{\circ}C$	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	70.50 kW	
$COP Tj = +2^{\circ}C$	4.27	
Cdh Tj = +2 °C	0.960	
Pdh $Tj = +7$ °C	51.00 kW	
$COP Tj = +7^{\circ}C$	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 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/Motor		
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		
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	88 dB(A)	
EN 14825 Average Climate		
LIV 14025 Average climate		
	Low temperature	Medium temperature
ηs	165 %	
Prated	140.00 kW	
SCOP	4.19	
Tol	-7 °C	
TOL	-10 °C	
Pdh Tj = -7° C COP Tj = -7° C	124.00 kW 2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	70.50 kW	
$COP Tj = +2^{\circ}C$	4.27	
Cdh Tj = +2 °C $Cdh Tj = +2 °C$	0.960	
Pdh Tj = $+7^{\circ}$ C	51.00 kW	
$COP Tj = +7^{\circ}C$	5.13	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	28.60 kW	
$COP Tj = 12^{\circ}C$	6.78	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	124.00 kW	
COP Tj = Tbiv	2.53	
	55	



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 LN		
Model name	WiSAN-YEE1 70.4 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	192.00 kW	
El input	52.40 kW	
СОР	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
ης	163 %	
Prated	153.00 kW	
SCOP	4.15	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7° C	135.00 kW	
$COP Tj = -7^{\circ}C$	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	76.80 kW	
$COP Tj = +2^{\circ}C$	4.23	
Cdh Tj = +2 °C $Pdh Tj = +7 °C$	0.960 50.50 kW	
$COP Tj = +7^{\circ}C$	5.04	
Cdh Tj = +7 C $Cdh Tj = +7 °C$	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	
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< Tdesignh	
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 70.4 SC		
Model name	WiSAN-YEE1 70.4 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/Motor		
Outdoor Air/Water		
EN 14511-2 Heating		
	Low temperature	Medium temperature
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EN 12102-1 Average Climate		
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Pdh Tj = -7° C	135.00 kW	
$COP Tj = -7^{\circ}C$	2.53	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	76.80 kW	
$COP Tj = +2^{\circ}C$ $Cdb Ti = +2^{\circ}C$	4.23 0.960	
$\frac{\text{Cdh Tj} = +2 \text{ °C}}{\text{Pdh Tj} = +7 \text{ °C}}$	50.50 kW	
$COP Tj = +7^{\circ}C$	5.04	
Cdh Tj = +7 C $Cdh Tj = +7 °C$	0.960	
Pdh Tj = 12°C	28.80 kW	
	-5.55 131	
COP Tj = 12°C	6.70	



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
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Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	30.30 kW
Annual energy consumption Qhe	76033 kWh