

Subtype Large Evo 75.4, 80.4, 85.4	
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 75.4, 80.4, 85.4
Registration number	ICIM-PDC-000233
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	50 kg
Certification Date	25.01.2024
Testing basis	V12



M. L. LWGAN VEET 75 A FN		
Model WiSAN-YEE1 75.4 EN		
Model name	WiSAN-YEE1 75.4 EN	
Application	Heating (low temp)	
Units	Outdoor	
Climate zone (for heating)	n/a	
Reversibility	Yes	
Cooling mode application (optional)  Any additional heat sources	n/a n/a	
Arry additional fleat sources	11/4	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Outdoor Air/Water		
EN 14511-2   Heating		
	Low temperature	Medium temperature
Heat output	208.00 kW	
El input	54.80 kW	
СОР	3.80	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	·
EN 14925   Average Climate		
EN 14825   Average Climate		
	Low temperature	Medium temperature
ηs	166 %	
Prated	161.00 kW	
SCOP	4.22	
Tbiv	-7 °C	
TOL Pdh Tj = $-7^{\circ}$ C	-10 °C 142.00 kW	
$COP Tj = -7^{\circ}C$	2.48	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	83.00 kW	
$COP Tj = +2^{\circ}C$	4.43	
Cdh Tj = $+2$ °C	0.960	
Pdh Tj = $+7^{\circ}$ C	54.00 kW	
$COP Tj = +7^{\circ}C$	5.21	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.95	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	142.00 kW	
COP Tj = Tbiv	2.48	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	132.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.15
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	273 W
PTO	273 W
PSB	273 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	28.50 kW
Annual energy consumption Qhe	78636 kWh



Model WiSAN-YEE1 80.4 EN		
Model name	WiSAN-YEE1 80.4 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	224.00 kW	
El input	60.20 kW	
COP	3.73	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	
EN 14825   Average Climate		
	Low temperature	Medium temperature
ης	163 %	
Prated	170.00 kW	
SCOP	4.16	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = $-7$ °C	150.00 kW	
$COP Tj = -7^{\circ}C$	2.36	
Cdh Tj = $-7$ °C	0.960	
$Pdh Tj = +2^{\circ}C$	87.00 kW	
$COP Tj = +2^{\circ}C$	4.39	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	57.00 kW	
$COP Tj = +7^{\circ}C$	5.20	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.90	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	150.00 kW	
COP Tj = Tbiv	2.36	



COP Tj = TOL or COP Tj = Tdesignh if TOL 2.13  < Tdesignh  Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL 0.960  < Tdesignh  WTOL 60 °C  Poff 273 W  PTO 273 W  PSB 273 W  PCK 0 W  Supplementary Heater: Type of energy input  Supplementary Heater: PSUP 29.60 kW  Annual energy consumption Qhe 84261 kWh	Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	140.00 kW
< Tdesignh WTOL 60 °C Poff 273 W PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW		2.13
Poff 273 W PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW		0.960
PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	WTOL	60 °C
PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	Poff	273 W
PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	PTO	273 W
Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	PSB	273 W
input Supplementary Heater: PSUP 29.60 kW	PCK	0 W
		n/a
Annual energy consumption Qhe 84261 kWh	Supplementary Heater: PSUP	29.60 kW
	Annual energy consumption Qhe	84261 kWh



Model WiSAN-YEE1 85.4 EN		
Model name	WiSAN-YEE1 85.4 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	
Outdown Air (Materia		
Outdoor Air/Water		
EN 14511-2   Heating		
	Low temperature	Medium temperature
Heat output	240.00 kW	·
El input	66.10 kW	
COP	3.64	
EN 12102-1   Average Climate		
IN 12102 1   Morage Camace	I averta mana amateura	Madianakanananakan
Cound nawer level outdoor	Low temperature 89 dB(A)	Medium temperature
Sound power level outdoor	69 UB(A)	
EN 14825   Average Climate		
	Low temperature	Medium temperature
ης	161 %	
Prated	177.00 kW	
SCOP	4.11	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = $-7^{\circ}$ C	157.00 kW	
COP Tj = $-7^{\circ}$ C	2.37	
Cdh Tj = $-7$ °C	0.960	
Pdh Tj = $+2$ °C	92.20 kW	
$COP Tj = +2^{\circ}C$	4.32	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7$ °C	60.10 kW	
$COP Tj = +7^{\circ}C$	5.09	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.73	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv COP Tj = Tbiv	157.00 kW 2.37	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	147.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.11
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	273 W
PTO	273 W
PSB	273 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	30.50 kW
Annual energy consumption Qhe	89263 kWh



Model WiSAN-YEE1 75.4 LN		
Model name	WiSAN-YEE1 75.4 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	
0		
Outdoor Air/Water		
EN 14511-2   Heating		
	Low temperature	Medium temperature
Heat output	208.00 kW	· · · · · · · · · · · · · · · · · · ·
El input	54.80 kW	
COP	3.80	
EN 12102 1   Average Climate		
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	
EN 14825   Average Climate		
	Low towns a rature	Madium tamanaratura
	Low temperature 166 %	Medium temperature
ηs Prated	161.00 kW	
SCOP	4.22	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	142.00 kW	
COP Tj = $-7^{\circ}$ C	2.48	
Cdh Tj = $-7$ °C	0.960	
Pdh Tj = $+2$ °C	83.00 kW	
$COPTj = +2^{\circ}C$	4.43	
Cdh Tj = +2 °C	0.960	
Pdh $Tj = +7$ °C	54.00 kW	
$COP Tj = +7^{\circ}C$	5.21	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.95	
Cdh Tj = $+12$ °C	0.960	
Pdh Tj = Tbiv	142.00 kW	
COP Tj = Tbiv	2.48	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	132.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.15
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	273 W
PTO	273 W
PSB	273 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	28.50 kW
Annual energy consumption Qhe	78636 kWh



Model WiSAN-YEE1 75.4 SC		
Model name	WiSAN-YEE1 75.4 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		
EN 14511-2   Heating		
	Low temperature	Modium tomporaturo
Heat output	208.00 kW	Medium temperature
El input	54.80 kW	
COP	3.80	
	3.00	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	•
EN 14825   Average Climate		
	Low temperature	Medium temperature
ης	166 %	
Prated	161.00 kW	
SCOP	4.22	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = $-7^{\circ}$ C	142.00 kW	
$COP Tj = -7^{\circ}C$	2.48	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2$ °C	83.00 kW	
$COP Tj = +2^{\circ}C$	4.43	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	54.00 kW	
$COP Tj = +7^{\circ}C$	5.21	
Cdh Tj = +7 °C	0.960	
Pdh Tj = $12^{\circ}$ C	39.00 kW	
$COP Tj = 12^{\circ}C$	5.95	
Cdh Tj = $+12$ °C	0.960	
Pdh Tj = Tbiv	142.00 kW	
COP Tj = Tbiv	2.48	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	132.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.15
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	273 W
PTO	273 W
PSB	273 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	28.50 kW
Annual energy consumption Qhe	78636 kWh



Model WiSAN-YEE1 80.4 LN		
Model name	WiSAN-YEE1 80.4 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/Motor		
Outdoor Air/Water		
EN 14511-2   Heating		
	Low temperature	Medium temperature
Heat output	224.00 kW	
El input	60.20 kW	
СОР	3.73	
EN 12102 1   Average Climate		
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	
EN 14825   Average Climate		
	Low tomporature	Madium tamparatura
	Low temperature 163 %	Medium temperature
ηs Prated	170.00 kW	
SCOP	4.16	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	150.00 kW	
$COP Tj = -7^{\circ}C$	2.36	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	87.00 kW	
$COP Tj = +2^{\circ}C$	4.39	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	57.00 kW	
$COP Tj = +7^{\circ}C$	5.20	
Cdh Tj = $+7$ °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.90	
Cdh Tj = $+12$ °C	0.960	
Pdh Tj = Tbiv	150.00 kW	
COP Tj = Tbiv	2.36	



COP Tj = TOL or COP Tj = Tdesignh if TOL 2.13  < Tdesignh  Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL 0.960  < Tdesignh  WTOL 60 °C  Poff 273 W  PTO 273 W  PSB 273 W  PCK 0 W  Supplementary Heater: Type of energy input  Supplementary Heater: PSUP 29.60 kW  Annual energy consumption Qhe 84261 kWh	Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	140.00 kW
< Tdesignh WTOL 60 °C Poff 273 W PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW		2.13
Poff 273 W PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW		0.960
PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	WTOL	60 °C
PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	Poff	273 W
PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	PTO	273 W
Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	PSB	273 W
input Supplementary Heater: PSUP 29.60 kW	PCK	0 W
		n/a
Annual energy consumption Qhe 84261 kWh	Supplementary Heater: PSUP	29.60 kW
	Annual energy consumption Qhe	84261 kWh



Model WiSAN-YEE1 80.4 SC		
Model name	WiSAN-YEE1 80.4 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/Mator		
Outdoor Air/Water		
EN 14511-2   Heating		
	Low temperature	Medium temperature
Heat output	224.00 kW	
El input	60.20 kW	
СОР	3.73	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	
EN 14825   Average Climate		
	Low temperature	Medium temperature
ης	163 %	
Prated	170.00 kW	
SCOP	4.16	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh $Tj = -7^{\circ}C$	150.00 kW	
$COP Tj = -7^{\circ}C$	2.36	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	87.00 kW	
$COP Tj = +2^{\circ}C$	4.39	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	57.00 kW	
$COP Tj = +7^{\circ}C$ $Cdh Ti = +7^{\circ}C$	5.20	
Cdh Tj = +7 °C $Pdh Tj = 12 °C$	0.960 39.00 kW	
COP Tj = 12 °C	5.90	
COP TJ = 12 C $Cdh TJ = +12 °C$	0.960	
Pdh Tj = Tbiv	150.00 kW	
COP Tj = Tbiv	2.36	
', '		



COP Tj = TOL or COP Tj = Tdesignh if TOL 2.13  < Tdesignh  Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL 0.960  < Tdesignh  WTOL 60 °C  Poff 273 W  PTO 273 W  PSB 273 W  PCK 0 W  Supplementary Heater: Type of energy input  Supplementary Heater: PSUP 29.60 kW  Annual energy consumption Qhe 84261 kWh	Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	140.00 kW
< Tdesignh WTOL 60 °C Poff 273 W PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW		2.13
Poff 273 W PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW		0.960
PTO 273 W PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	WTOL	60 °C
PSB 273 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	Poff	273 W
PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	PTO	273 W
Supplementary Heater: Type of energy input Supplementary Heater: PSUP 29.60 kW	PSB	273 W
input Supplementary Heater: PSUP 29.60 kW	PCK	0 W
		n/a
Annual energy consumption Qhe 84261 kWh	Supplementary Heater: PSUP	29.60 kW
	Annual energy consumption Qhe	84261 kWh



Model WiSAN-YEE1 85.4 LN		
Model name	WiSAN-YEE1 85.4 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	240.00 kW	
El input	66.10 kW	
COP	3.64	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	
EN 14825   Average Climate		
	Low temperature	Medium temperature
ης	161 %	
Prated	177.00 kW	
SCOP	4.11	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = $-7$ °C	157.00 kW	
$COP Tj = -7^{\circ}C$	2.37	
Cdh Tj = -7 $^{\circ}$ C	0.960	
Pdh Tj = $+2$ °C	92.20 kW	
$COP Tj = +2^{\circ}C$	4.32	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	60.10 kW	
$COP Tj = +7^{\circ}C$	5.09	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.73	
Cdh Tj = $+12$ °C	0.960	
Pdh Tj = Tbiv	157.00 kW	
COP Tj = Tbiv	2.37	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	147.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.11
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	273 W
PTO	273 W
PSB	273 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	30.50 kW
Annual energy consumption Qhe	89263 kWh



Model WiSAN-YEE1 85.4 SC		
Model name	WiSAN-YEE1 85.4 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	
0.11 1.04		
Outdoor Air/Water		
EN 14511-2   Heating		
	Low temperature	Medium temperature
Heat output	240.00 kW	·
El input	66.10 kW	
СОР	3.64	
EN 12102-1   Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	89 dB(A)	
EN 14005   4 GI		
EN 14825   Average Climate		
	Low temperature	Medium temperature
ης	161 %	
Prated	177.00 kW	
SCOP	4.11	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = $-7^{\circ}$ C	157.00 kW	
$COP Tj = -7^{\circ}C$	2.37	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	92.20 kW	
$COP Tj = +2^{\circ}C$	4.32	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	60.10 kW	
$COP Tj = +7^{\circ}C$	5.09	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	39.00 kW	
COP Tj = 12°C	5.73	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	157.00 kW	
COP Tj = Tbiv	2.37	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	147.00 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.11
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	273 W
PTO	273 W
PSB	273 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	30.50 kW
Annual energy consumption Qhe	89263 kWh