

Subtype Large Evo 55.4 - 60.4	
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 55.4 - 60.4
Registration number	ICIM-PDC-000231
Heat Pump Type	Outdoor Air/Water
Refrigerant	R32
Mass of Refrigerant	31 kg
Certification Date	25.01.2024
Testing basis	V12



Model WiSAN-YEE1 55.4 EN		
Model name	WiSAN-YEE1 55.4 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	151.00 kW	
El input	40.20 kW	
СОР	3.76	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	86 dB(A)	Treatam temperature
EN 14825 Average Climate		
	Low temperature	Medium temperature
ης	163 %	·
Prated	120.00 kW	
SCOP	4.15	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7° C	106.00 kW	
$COP Tj = -7^{\circ}C$	2.77	
Cdh Tj = -7 $^{\circ}$ C	0.960	
$Pdh Tj = +2^{\circ}C$	62.20 kW	
$COP Tj = +2^{\circ}C$	4.09	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7^{\circ}$ C	42.00 kW	
$COP Tj = +7^{\circ}C$	5.25	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12° C	28.80 kW	
$COP Tj = 12^{\circ}C$	6.23	
Cdh Tj = $+12$ °C	0.960	
Pdh Tj = Tbiv	106.00 kW	
COP Tj = Tbiv	2.77	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	84.40 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.34
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	169 W
PTO	169 W
PSB	169 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	35.50 kW
Annual energy consumption Qhe	59726 kWh



Model WiSAN-YEE1 60.4 EN		
Model name	WiSAN-YEE1 60.4 EN	
Application	Heating (low temp)	
Units	n/a	
Climate zone (for heating)	n/a	
Reversibility	Yes	
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
	3x400V 50Hz	
Power supply Off-peak product		
On-peak product	n/a	
Outdoor Air/Water		
EN 14511-2 Heating		
LN 14311-2 Heading		
·	Low temperature	Medium temperature
Heat output	163.00 kW	
El input	43.90 kW	
СОР	3.71	
EN 14825 Average Climate		
	Low temperature	Medium temperature
ης	160 %	
Prated	127.00 kW	
SCOP	4.07	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7 °C	112.00 kW	
$COP Tj = -7^{\circ}C$	2.71	
Cdh Tj = -7 °C	0.960	
$Pdh Tj = +2^{\circ}C$	73.60 kW	
$COP Tj = +2^{\circ}C$	4.02	
Cdh Tj = +2 °C	0.960	
$Pdh Tj = +7^{\circ}C$	44.40 kW	
$COP Tj = +7^{\circ}C$	5.01	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	35.40 kW	
COP Tj = 12°C	6.32	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	112.00 kW	
COP Tj = Tbiv	2.71	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	104.00 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.41	



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	169 W
PTO	169 W
PSB	169 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	22.20 kW
Annual energy consumption Qhe	64331 kWh



Model WiSAN-YEE1 55.4 LN		
Model name	WiSAN-YEE1 55.4 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		
Outdoor Air/Water		
EN 14511-2 Heating		
	Low temperature	Medium temperature
Heat output	151.00 kW	
El input	40.20 kW	
СОР	3.76	
EN 12102 1 Average Climate		
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	86 dB(A)	
EN 14825 Average Climate		
EN 14023 Average climate		M 1:
	Low temperature	Medium temperature
ηs	163 %	
Prated	120.00 kW	
SCOP	4.15	
Tol	-7 °C	
TOL Pdh Tj = -7° C	-10 °C	
$COP Tj = -7^{\circ}C$	106.00 kW 2.77	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	62.20 kW	
$COP Tj = +2^{\circ}C$	4.09	
Cdh Tj = +2 C $Cdh Tj = +2 °C$	0.960	
Pdh Tj = $+7^{\circ}$ C	42.00 kW	
$COP Tj = +7^{\circ}C$	5.25	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	28.80 kW	
COP Tj = 12 °C	6.23	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	106.00 kW	
COP Tj = Tbiv	2.77	
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COP Tj = TOL or COP Tj = Tdesignh if TOL 2.34 < Tdesignh Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL 0.960 < Tdesignh WTOL 60 °C Poff 169 W PTO 169 W PSB 169 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW Annual energy consumption Qhe 59726 kWh	Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	84.40 kW
Tdesignh WTOL 60 °C Poff 169 W PTO 169 W PSB 169 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW	· · · · · · · · · · · · · · · · · · ·	2.34
Poff 169 W PTO 169 W PSB 169 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW		0.960
PTO 169 W PSB 169 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW	WTOL	60 °C
PSB 169 W PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW	Poff	169 W
PCK 0 W Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW	PTO	169 W
Supplementary Heater: Type of energy input Supplementary Heater: PSUP 35.50 kW	PSB	169 W
input Supplementary Heater: PSUP 35.50 kW	PCK	0 W
		n/a
Annual energy consumption Qhe 59726 kWh	Supplementary Heater: PSUP	35.50 kW
	Annual energy consumption Qhe	59726 kWh



Model WiSAN-YEE1 55.4 SC		
Model name	WiSAN-YEE1 55.4 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	Medium temperature
Heat output	151.00 kW	· · · · · · · · · · · · · · · · · · ·
El input	40.20 kW	
СОР	3.76	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level outdoor	86 dB(A)	
EN 1400E A CI'		
EN 14825 Average Climate		
	Low temperature	Medium temperature
ης	163 %	
Prated	120.00 kW	
SCOP	4.15	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7 °C	106.00 kW	
$COP Tj = -7^{\circ}C$	2.77	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2$ °C	62.20 kW	
$COP Tj = +2^{\circ}C$	4.09	
Cdh Tj = $+2$ °C	0.960	
Pdh Tj = $+7^{\circ}$ C	42.00 kW	
$COP Tj = +7^{\circ}C$	5.25	
Cdh Tj = $+7$ °C	0.960	
$Pdh Tj = 12^{\circ}C$	28.80 kW	
COP Tj = 12°C	6.23	
Cdh Tj = +12 °C	0.960	
- u - u - u - u - u - u - u - u - u - u	106 00 1/1/1	
Pdh Tj = Tbiv COP Tj = Tbiv	106.00 kW 2.77	



Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	84.40 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.34
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	169 W
PTO	169 W
PSB	169 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	35.50 kW
Annual energy consumption Qhe	59726 kWh



Model WiSAN-YEE1 60.4 LN		
Model name	WiSAN-YEE1 60.4 LN	
Application	Heating (low temp)	
Units	n/a	
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	163.00 kW	,
El input	43.90 kW	
COP	3.71	
EN 14825 Average Climate		
LIV 14023 Average climate	Laur ha wa wa a wa ku wa	No divers to gave a vature
nc	Low temperature 160 %	Medium temperature
ηs Prated	127.00 kW	
SCOP	4.07	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	112.00 kW	
$COPTj = -7^{\circ}C$	2.71	
Cdh Tj = -7 °C	0.960	
Pdh $Tj = +2$ °C	73.60 kW	
$COP Tj = +2^{\circ}C$	4.02	
Cdh Tj = +2 °C	0.960	
Pdh Tj = $+7$ °C	44.40 kW	
$COP Tj = +7^{\circ}C$	5.01	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12° C	35.40 kW	
COP Tj = 12°C	6.32	
Cdh Tj = $+12$ °C	0.960	
Pdh Tj = Tbiv	112.00 kW	
COP Tj = Tbiv	2.71	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	104.00 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL	2.41	
< Tdesignh		



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	169 W
PTO	169 W
PSB	169 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	22.20 kW
Annual energy consumption Qhe	64331 kWh



Model WiSAN-YEE1 60.4 SC		
Model name	WiSAN-YEE1 60.4 SC	
Application	Heating (low temp)	
Units	n/a	
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	163.00 kW	
El input	43.90 kW	
COP	3.71	
EN 14825 Average Climate	Low temperature	Medium temperature
ηs Prated	160 % 127.00 kW	
SCOP	4.07	
Tbiv	-7 °C	
TOL	-10 °C	
Pdh Tj = -7°C	112.00 kW	
$COP Tj = -7^{\circ}C$	2.71	
Cdh Tj = -7 °C	0.960	
Pdh Tj = $+2^{\circ}$ C	73.60 kW	
$COP Tj = +2^{\circ}C$	4.02	
Cdh Tj = $+2$ °C	0.960	
Pdh Tj = $+7^{\circ}$ C	44.40 kW	
$COP Tj = +7^{\circ}C$	5.01	
Cdh Tj = +7 °C	0.960	
Pdh Tj = 12°C	35.40 kW	
COP Tj = 12°C	6.32	
Cdh Tj = +12 °C	0.960	
Pdh Tj = Tbiv	112.00 kW	
COP Tj = Tbiv	2.71	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	104.00 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.41	



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.960
WTOL	60 °C
Poff	169 W
PTO	169 W
PSB	169 W
PCK	0 W
Supplementary Heater: Type of energy input	n/a
Supplementary Heater: PSUP	22.20 kW
Annual energy consumption Qhe	64331 kWh