

Summary of	WPF 05, WPF 05 cool, WPC 05, WPC 05 cool	Reg. No.	011-1W0009
Certificate Holder			
Name	STIEBEL ELTRON GmbH & Co KG		
Address	Dr. Stiebel Straße 33	Zip	37603
City	Holzminden	Country	Germany
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH		
Name of testing laboratory	VDE Prüf- und Zertifizierungsinstitut		
Subtype title	WPF 05, WPF 05 cool, WPC 05, WPC 05 cool		
Heat Pump Type	Brine/Water		
Refrigerant	R410a		
Mass Of Refrigerant	1.4 kg		
Certification Date	23.08.2016		



Model: WPF 05, average climates

General Data	
Power supply 3x400V 50Hz	

Heating

EN 14511-4		
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed	
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed	
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	

EN 14511-2			
	Low temperature	Medium temperature	
Heat output	5.82 kW	5.19 kW	
El input	1.21 kW	1.85 kW	
СОР	4.80	2.81	
Indoor water flow rate	1.04 m³/h	1.04 m³/h	



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	46 dB(A)	46 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	205 %	134 %
Prated	6.00 kW	5.00 kW
SCOP	5.32	3.55
Tbiv	-10 °C	-10 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	5.80 kW	5.30 kW
COP Tj = -7°C	4.87	2.94
Pdh Tj = +2°C	5.90 kW	5.50 kW
COP Tj = +2°C	5.24	3.49
Pdh Tj = $+7^{\circ}$ C	6.00 kW	5.60 kW
COP Tj = +7°C	5.61	3.92
Pdh Tj = 12°C	6.00 kW	5.70 kW
COP Tj = 12°C	6.03	4.44
Pdh Tj = Tbiv	5.80 kW	5.20 kW



COP Tj = Tbiv	4.81	2.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW	5.20 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81	2.81
Rated airflow rate	0 m³/h	0 m³/h
Cdh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
PCK	o w	0 W
Supplementary Heater: Type of energy input	electricity	electricity
Supplementary Heater: PSUP	0.00 kW	0.00 kW
Annual energy consumption Qhe	2262 kWh	3017 kWh

Warmer Climate

Colder Climate



Model: WPC 05, all climates

General Data	
Power supply 3x400V 50Hz	

Heating

EN 14511-4		
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed	
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed	
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	

EN 14511-2		
Low temperature		
Heat output	5.82 kW	
El input	1.21 kW	
СОР	4.80	
Indoor water flow rate	1.04 m³/h	



EN 12102-1	
	Low temperature
Sound power level indoor	47 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825		
	Low temperature	
η_s	205 %	
Prated	6.00 kW	
SCOP	5.32	
Tbiv	-10 °C	
TOL	-10 °C	
Pdh Tj = -7°C	5.80 kW	
COP Tj = -7°C	4.87	
Pdh Tj = +2°C	5.90 kW	
COP Tj = +2°C	5.24	
Pdh Tj = +7°C	6.00 kW	
$COP Tj = +7^{\circ}C$	5.61	
Pdh Tj = 12°C	6.00 kW	
COP Tj = 12°C	6.03	
Pdh Tj = Tbiv	5.80 kW	





COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	0 W
РТО	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	2262 kWh

Warmer Climate

EN 12102-1		
	Low temperature	
Sound power level indoor	47 dB(A)	
Sound power level outdoor	0 dB(A)	

EN 14825	
	Low temperature





η_{s}	203 %
Prated	6.00 kW
SCOP	5.28
Tbiv	2 °C
TOL	0 °C
Pdh Tj = -7°C	0.00 kW
COP Tj = -7°C	0.00
Pdh Tj = +2°C	5.80 kW
COP Tj = +2°C	4.81
Pdh Tj = $+7^{\circ}$ C	5.90 kW
$COP Tj = +7^{\circ}C$	5.16
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	5.75
Pdh Tj = Tbiv	5.80 kW
COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C



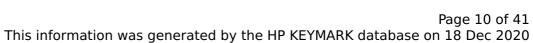


Poff	o w
РТО	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	1473 kWh

Colder Climate

EN 12102-1		
	Low temperature	
Sound power level indoor	47 dB(A)	
Sound power level outdoor	0 dB(A)	

EN 14825	
	Low temperature
η_{s}	212 %
Prated	7.00 kW
SCOP	5.49
Tbiv	-15 °C
TOL	-22 °C
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This information was generated by the	THE RETURN WAR GOLDONS OF TO DEC 202
Pdh Tj = -7°C	5.90 kW
$COPTj = -7^{\circ}C$	5.43
Pdh Tj = $+2$ °C	6.00 kW
COP Tj = +2°C	5.72
Pdh Tj = +7°C	6.00 kW
$COPTj = +7^{\circ}C$	5.97
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	6.01
Pdh Tj = Tbiv	5.90 kW
COP Tj = Tbiv	5.31
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	o w
PTO	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	1.43 kW



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Annual energy consumption Qhe	3254 kWh
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Model: WPC 05, average climates

General Data	
Power supply	3x400V 50Hz

Heating

EN 14511-4		
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed	
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed	
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	

EN 14511-2		
	Low temperature	Medium temperature
Heat output	5.82 kW	5.19 kW
El input	1.21 kW	1.85 kW
СОР	4.80	2.81
Indoor water flow rate	1.04 m³/h	1.04 m³/h



EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	47 dB(A)	47 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	205 %	134 %
Prated	6.00 kW	5.00 kW
SCOP	5.32	3.55
Tbiv	-10 °C	-10 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	5.80 kW	5.30 kW
COP Tj = -7°C	4.87	2.94
Pdh Tj = +2°C	5.90 kW	5.50 kW
COP Tj = +2°C	5.24	3.49
Pdh Tj = $+7^{\circ}$ C	6.00 kW	5.60 kW
COP Tj = +7°C	5.61	3.92
Pdh Tj = 12°C	6.00 kW	5.70 kW
COP Tj = 12°C	6.03	4.44
Pdh Tj = Tbiv	5.80 kW	5.20 kW



COP Tj = Tbiv	4.81	2.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW	5.20 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81	2.81
Rated airflow rate	0 m³/h	0 m³/h
Cdh	0.90	0.90
WTOL	65 °C	65 °C
Poff	o w	0 W
РТО	54 W	54 W
PSB	9 W	9 W
PCK	o w	0 W
Supplementary Heater: Type of energy input	electricity	electricity
Supplementary Heater: PSUP	0.00 kW	0.00 kW
Annual energy consumption Qhe	2262 kWh	3017 kWh

Warmer Climate

Colder Climate



Model: WPF 05, all climates

General Data	
Power supply	3x400V 50Hz

Heating

EN 14511-4		
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed	
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed	
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	

EN 14511-2		
	Low temperature	
Heat output	5.82 kW	
El input	1.21 kW	
СОР	4.80	
Indoor water flow rate	1.04 m³/h	



EN 12102-1	
	Low temperature
Sound power level indoor	46 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature
η_s	205 %
Prated	6.00 kW
SCOP	5.32
Tbiv	-10 °C
TOL	-10 °C
Pdh Tj = -7°C	5.80 kW
COP Tj = -7°C	4.87
Pdh Tj = +2°C	5.90 kW
COP Tj = +2°C	5.24
Pdh Tj = +7°C	6.00 kW
$COP Tj = +7^{\circ}C$	5.61
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	6.03
Pdh Tj = Tbiv	5.80 kW



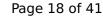


COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	o w
РТО	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	2262 kWh

Warmer Climate

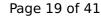
EN 12102-1		
	Low temperature	
Sound power level indoor	46 dB(A)	
Sound power level outdoor	0 dB(A)	

EN 14825	
	Low temperature





η_{S}	203 %
Prated	6.00 kW
SCOP	5.28
Tbiv	2 °C
TOL	0 °C
Pdh Tj = -7°C	0.00 kW
COP Tj = -7°C	0.00
Pdh Tj = $+2$ °C	5.80 kW
$COP Tj = +2^{\circ}C$	4.81
Pdh Tj = $+7$ °C	5.90 kW
$COP Tj = +7^{\circ}C$	5.16
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	5.75
Pdh Tj = Tbiv	5.80 kW
COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C



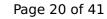


Poff	o w
PTO	54 W
PSB	9 W
PCK	0 W
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	1473 kWh

Colder Climate

EN 12102-1	
	Low temperature
Sound power level indoor	46 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature
η_{S}	212 %
Prated	7.00 kW
SCOP	5.49
Tbiv	-15 °C
TOL	-22 °C





This information was generated by the	e in Reinmann adage on 10 Dec 202
Pdh Tj = -7°C	5.90 kW
COP Tj = -7°C	5.43
Pdh Tj = $+2$ °C	6.00 kW
$COP Tj = +2^{\circ}C$	5.72
Pdh Tj = $+7^{\circ}$ C	6.00 kW
$COPTj = +7^{\circ}C$	5.97
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	6.01
Pdh Tj = Tbiv	5.90 kW
COP Tj = Tbiv	5.31
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	o w
PTO	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	1.43 kW



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Annual energy consumption Qhe	3254 kWh
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Model: WPF 05 cool, average climates

General Data		
Power supply	3x400V 50Hz	

Heating

EN 14511-4	
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	
	passed
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed

EN 14511-2		
	Low temperature	Medium temperature
Heat output	5.82 kW	5.19 kW
El input	1.21 kW	1.85 kW
СОР	4.80	2.81
Indoor water flow rate	1.04 m³/h	1.04 m³/h



	EN 12102-1	
	Low temperature	Medium temperature
Sound power level indoor	46 dB(A)	46 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	205 %	134 %
Prated	6.00 kW	5.00 kW
SCOP	5.32	3.55
Tbiv	-10 °C	-10 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	5.80 kW	5.30 kW
COP Tj = -7° C	4.87	2.94
Pdh Tj = $+2$ °C	5.90 kW	5.50 kW
COP Tj = +2°C	5.24	3.49
Pdh Tj = $+7^{\circ}$ C	6.00 kW	5.60 kW
COP Tj = +7°C	5.61	3.92
Pdh Tj = 12°C	6.00 kW	5.70 kW
COP Tj = 12°C	6.03	4.44
Pdh Tj = Tbiv	5.80 kW	5.20 kW



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This information was generated by the HP KEYMARK database on 18 Dec 2020

COP Tj = Tbiv	4.81	2.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW	5.20 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81	2.81
Rated airflow rate	0 m³/h	0 m³/h
Cdh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
PCK	o w	0 W
Supplementary Heater: Type of energy input	electricity	electricity
Supplementary Heater: PSUP	0.00 kW	0.00 kW
Annual energy consumption Qhe	2262 kWh	3017 kWh

Warmer Climate

Colder Climate



Model: WPF 05 cool, all climates

General Data		
Power supply	3x400V 50Hz	

Heating

EN 14511-4	
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed
Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed

EN 14511-2		
	Low temperature	
Heat output	5.82 kW	
El input	1.21 kW	
СОР	4.80	
Indoor water flow rate	1.04 m³/h	



EN 12102-1	
	Low temperature
Sound power level indoor	46 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature
η_s	205 %
Prated	6.00 kW
SCOP	5.32
Tbiv	-10 °C
TOL	-10 °C
Pdh Tj = -7°C	5.80 kW
COP Tj = -7°C	4.87
Pdh Tj = +2°C	5.90 kW
COP Tj = +2°C	5.24
Pdh Tj = +7°C	6.00 kW
$COP Tj = +7^{\circ}C$	5.61
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	6.03
Pdh Tj = Tbiv	5.80 kW



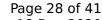


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COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	0 W
PTO	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	2262 kWh

Warmer Climate

EN 12102-1	
	Low temperature
Sound power level indoor	46 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature





η_{s}	203 %
Prated	6.00 kW
SCOP	5.28
Tbiv	2 °C
TOL	0 °C
Pdh Tj = -7°C	0.00 kW
COP Tj = -7°C	0.00
Pdh Tj = +2°C	5.80 kW
COP Tj = +2°C	4.81
Pdh Tj = $+7^{\circ}$ C	5.90 kW
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Pdh Tj = Tbiv	5.80 kW
COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C



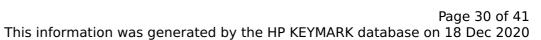


Poff	o w
РТО	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	1473 kWh

Colder Climate

EN 12102-1	
	Low temperature
Sound power level indoor	46 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature
η_{s}	212 %
Prated	7.00 kW
SCOP	5.49
Tbiv	-15 °C
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This information was generated by the	e in Reinmann adage on 10 Dec 202
Pdh Tj = -7°C	5.90 kW
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Pdh Tj = $+2$ °C	6.00 kW
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Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	6.01
Pdh Tj = Tbiv	5.90 kW
COP Tj = Tbiv	5.31
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	o w
PTO	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	1.43 kW



 $$\operatorname{\textit{Page}}\ 31$$ of 41 This information was generated by the HP KEYMARK database on 18 Dec 2020

Annual energy consumption Qhe	3254 kWh
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Model: WPC 05 cool, average climates

General Data		
Power supply	3x400V 50Hz	

Heating

EN 14511-4		
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed	
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed	
Shutting off the heat transfer medium flow	passed	
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EN 14511-2		
	Low temperature	Medium temperature
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EN 12102-1		
	Low temperature	Medium temperature
Sound power level indoor	47 dB(A)	47 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)

EN 14825		
	Low temperature	Medium temperature
η_{s}	205 %	134 %
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Pdh Tj = +7°C	6.00 kW	5.60 kW
COP Tj = +7°C	5.61	3.92
Pdh Tj = 12°C	6.00 kW	5.70 kW
COP Tj = 12°C	6.03	4.44
Pdh Tj = Tbiv	5.80 kW	5.20 kW



COP Tj = Tbiv	4.81	2.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW	5.20 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81	2.81
Rated airflow rate	0 m³/h	0 m³/h
Cdh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
PCK	0 W	0 W
Supplementary Heater: Type of energy input	electricity	electricity
Supplementary Heater: PSUP	0.00 kW	0.00 kW
Annual energy consumption Qhe	2262 kWh	3017 kWh

Warmer Climate

Colder Climate



Model: WPC 05 cool, all climates

General Data	
Power supply	3x400V 50Hz

Heating

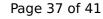
EN 14511-4		
Operating range outdoor exchanger/indoor exchanger lower limit/lower limit	passed	
Operating range outdoor exchanger/indoor exchanger upper limit/upper limit	passed	
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	

EN 14511-2		
Low temperature		
Heat output	5.82 kW	
El input	1.21 kW	
СОР	4.80	
Indoor water flow rate	1.04 m³/h	



EN 12102-1	
	Low temperature
Sound power level indoor	47 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature
η_s	205 %
Prated	6.00 kW
SCOP	5.32
Tbiv	-10 °C
TOL	-10 °C
Pdh Tj = -7°C	5.80 kW
COP Tj = -7°C	4.87
Pdh Tj = +2°C	5.90 kW
COP Tj = +2°C	5.24
Pdh Tj = +7°C	6.00 kW
$COP Tj = +7^{\circ}C$	5.61
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	6.03
Pdh Tj = Tbiv	5.80 kW





COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C
Poff	o w
PTO	54 W
PSB	9 W
PCK	0 W
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	2262 kWh

Warmer Climate

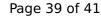
EN 12102-1	
	Low temperature
Sound power level indoor	47 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature





η_{s}	203 %
Prated	6.00 kW
SCOP	5.28
Гbіv	2 °C
гоц	0 °C
Pdh Tj = -7°C	0.00 kW
$COP Tj = -7^{\circ}C$	0.00
Pdh Tj = +2°C	5.80 kW
COP Tj = +2°C	4.81
Pdh Tj = +7°C	5.90 kW
COP Tj = +7°C	5.16
Pdh Tj = 12°C	6.00 kW
COP Tj = 12°C	5.75
Pdh Tj = Tbiv	5.80 kW
COP Tj = Tbiv	4.81
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.80 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.81
Rated airflow rate	0 m³/h
Cdh	0.90
WTOL	65 °C





Poff	o w
PTO	54 W
PSB	9 W
PCK	o w
Supplementary Heater: Type of energy input	electricity
Supplementary Heater: PSUP	0.00 kW
Annual energy consumption Qhe	1473 kWh

Colder Climate

EN 12102-1	
	Low temperature
Sound power level indoor	47 dB(A)
Sound power level outdoor	0 dB(A)

EN 14825	
	Low temperature
η_{s}	212 %
Prated	7.00 kW
SCOP	5.49
Tbiv	-15 °C
TOL	-22 °C
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This information was generated by the HF KLIMARK database on 16 Dec 2020
C 5.90 kW
C 5.43
°C 6.00 kW
2°C 5.72
°C 6.00 kW
7°C 5.97
°C 6.00 kW
°C 6.01
v 5.90 kW
iv 5.31
L or Pdh Tj = Tdesignh if TOL < Tdesignh 5.90 kW
DL or COP Tj = Tdesignh if TOL < Tdesignh 5.31
w rate 0 m³/h
0.90
65 °C
0 W
54 W
9 W
o w
ary Heater: Type of energy input electricity
ary Heater: PSUP 1.43 kW
ary Heater: PSUP 1.43 kW



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This information was generated by the HP KEYMARK database on 18 Dec 2020

Annual energy consumption Qhe	3254 kWh
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