

Subtype WPF 07, WPF 07 cool, WPC 07, W	PC 07 cool
Certificate Holder	STIEBEL ELTRON GmbH & Co KG
Address	Dr. Stiebel Straße 33
ZIP	37603
City	Holzminden
Country	DE
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	WPF 07, WPF 07 cool, WPC 07, WPC 07 cool
Registration number	011-1W0020
Heat Pump Type	Brine/Water
Refrigerant	R410A
Mass of Refrigerant	1.72 kg
Certification Date	23.08.2016



Model name	WPF 07, all climates	
Application	Heating (low temp)	
Units	Indoor	
Climate zone (for heating)	Warmer Climate, Colder Climate	
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Brine/Water		
EN 14511-4 Heating		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Average Climate		
	Low temperature	Medium temperature
ηs	205 %	
ηs Prated	205 % 8.00 kW	
Prated SCOP	8.00 kW 5.32	
Prated SCOP Tbiv	8.00 kW 5.32 -10 °C	
Prated SCOP Tbiv TOL	8.00 kW 5.32 -10 °C -10 °C	
Prated SCOP Tbiv TOL Pdh Tj = -7°C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = $+7^{\circ}$ C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW 5.60	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = $+7^{\circ}$ C COP Tj = $+7^{\circ}$ C Pdh Tj = 12° C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW 5.60 7.70 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = 12° C Pdh Tj = 12° C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW 5.60 7.70 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = $+7^{\circ}$ C COP Tj = $+7^{\circ}$ C Pdh Tj = 12° C Pdh Tj = 12° C Pdh Tj = 12° C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW 5.60 7.70 kW 5.99 7.50 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = 12° C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW 5.60 7.70 kW	
Prated SCOP Tbiv TOL Pdh Tj = -7° C COP Tj = -7° C Pdh Tj = $+2^{\circ}$ C COP Tj = $+2^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = $+7^{\circ}$ C Pdh Tj = 12° C	8.00 kW 5.32 -10 °C -10 °C 7.50 kW 4.90 7.60 kW 5.25 7.60 kW 5.60 7.70 kW 5.99 7.50 kW	



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy input	Electricity	
Supplementary Heater: PSUP	0.00 kW	
Annual energy consumption Qhe	2912 kWh	
EN 12102-1 Colder Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Colder Climate		
	Low temperature	Medium temperature
ης	211 %	
Prated	9.00 kW	
SCOP	5.48	
Tbiv	-15 °C	
TOL	-22 °C	
$Pdh Tj = -7^{\circ}C$	7.60 kW	
$COP Tj = -7^{\circ}C$	5.42	
Cdh Tj = -7 °C	5.12	
$Pdh Tj = +2^{\circ}C$	7.70 kW	
COP Tj = +2°C	5.70	
Cdh Tj = +2 °C		
$Pdh Tj = +7^{\circ}C$	7.70 kW	
COP Tj = +7°C	5.93	
Cdh Tj = +7 °C		
$Pdh Tj = 12^{\circ}C$	7.70 kW	
COP Tj = 12°C	5.97	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.60 kW	
COP Tj = Tbiv	5.31	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.60 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31	
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	
WTOL	65 °C	
Poff	0 W	



РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy input	Electricity	
Supplementary Heater: PSUP	1.40 kW	
Annual energy consumption Qhe	4184 kWh	
EN 12102-1 Warmer Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Warmer Climate		
	Low temperature	Medium temperature
ηs	204 %	· · · ·
Prated	8.00 kW	
SCOP	5.31	
Tbiv	2 °C	
TOL	0 °C	
Pdh Tj = -7°C	0.00 kW	
$COP T_j = -7^{\circ}C$	0.00	
Pdh Tj = $+2^{\circ}$ C	7.50 kW	
COP Tj = +2°C	4.84	
Cdh Tj = +2 °C		
Pdh Tj = $+7^{\circ}$ C	7.60 kW	
$COP Tj = +7^{\circ}C$	5.17	
Cdh Tj = +7 °C		
$Pdh Tj = 12^{\circ}C$	7.70 kW	
COP Tj = 12°C	5.73	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.50 kW	
COP Tj = Tbiv	4.84	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.84	
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL	0.900	
< Tdesignh		
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
PCK	0 W	
Supplementary Heater: Type of energy input	Electricity	



Supplementary Heater: PSUP	0.50 kW
Annual energy consumption Qhe	1888 kWh



Model WPF 07 cool, all climates			
Model name	WPF 07 cool, all climates		
Application	Heating (low temp)		
Units	Indoor		
Climate zone (for heating)	Warmer Climate, Colder Climate		
Cooling mode application (optional)	n/a		
Any additional heat sources	n/a		
General data			
Power supply	3x400V 50Hz		
Off-peak product	n/a		
· ·	.,,.		
Brine/Water			
EN 14511-4 Heating			
Shutting off the heat transfer medium flow	passed		
Complete power supply failure	passed		
Defrost test	passed		
EN 12102-1 Average Climate			
	Low temperature	Medium temperature	
Sound power level indoor	50 dB(A)		
Sound power level outdoor	0 dB(A)		
·			
EN 14825 Average Climate			
	Low temperature	Medium temperature	
ηs	205 %		
Prated	8.00 kW		
SCOP	5.32		
Tbiv	-10 °C		
TOL	-10 °C		
Pdh Tj = -7° C	7.50 kW		
COP Tj = -7°C	4.90		
$Pdh Tj = +2^{\circ}C$	7.60 kW		
COP Tj = +2°C	5.25		
Pdh Tj = +7°C	7.60 kW		
COP Tj = +7°C	5.60		
Pdh Tj = 12°C	7.70 kW		
COP Tj = 12°C	5.99		
Pdh Tj = Tbiv	7.50 kW		
COP Tj = Tbiv	4.84		
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL $<$ Tdesignh	7.50 kW		
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.84		
Rated airflow rate	0 m³/h		



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy input	Electricity	
Supplementary Heater: PSUP	0.00 kW	
Annual energy consumption Qhe	2912 kWh	
EN 12102-1 Colder Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Colder Climate		
	Low temperature	Medium temperature
ης	211 %	
Prated	9.00 kW	
SCOP	5.48	
Tbiv	-15 °C	
TOL	-22 °C	
$Pdh Tj = -7^{\circ}C$	7.60 kW	
$COP Tj = -7^{\circ}C$	5.42	
Cdh Tj = -7 °C	5.12	
$Pdh Tj = +2^{\circ}C$	7.70 kW	
COP Tj = +2°C	5.70	
Cdh Tj = +2 °C		
Pdh Tj = $+7^{\circ}$ C	7.70 kW	
COP Tj = +7°C	5.93	
Cdh Tj = +7 °C		
$Pdh Tj = 12^{\circ}C$	7.70 kW	
COP Tj = 12°C	5.97	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.60 kW	
COP Tj = Tbiv	5.31	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.60 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31	
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	
WTOL	65 °C	
Poff	0 W	



РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy input	Electricity	
Supplementary Heater: PSUP	1.40 kW	
Annual energy consumption Qhe	4184 kWh	
EN 12102-1 Warmer Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Warmer Climate		
	Low temperature	Medium temperature
ηs	204 %	· · · ·
Prated	8.00 kW	
SCOP	5.31	
Tbiv	2 °C	
TOL	0 °C	
Pdh Tj = -7°C	0.00 kW	
$COP T_j = -7^{\circ}C$	0.00	
Pdh Tj = $+2^{\circ}$ C	7.50 kW	
COP Tj = +2°C	4.84	
Cdh Tj = +2 °C		
Pdh Tj = $+7^{\circ}$ C	7.60 kW	
$COP Tj = +7^{\circ}C$	5.17	
Cdh Tj = +7 °C		
$Pdh Tj = 12^{\circ}C$	7.70 kW	
COP Tj = 12°C	5.73	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.50 kW	
COP Tj = Tbiv	4.84	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.84	
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL	0.900	
< Tdesignh		
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
PCK	0 W	
Supplementary Heater: Type of energy input	Electricity	



Supplementary Heater: PSUP	0.50 kW
Annual energy consumption Qhe	1888 kWh



Model WPC 07, all climates			
Model name	WPC 07, all climates		
Application	Heating (low temp)		
Units	Indoor		
Climate zone (for heating)	Warmer Climate, Colder Clim	Warmer Climate, Colder Climate	
Cooling mode application (optional)	n/a	n/a	
Any additional heat sources	n/a		
General data			
Power supply	3x400V 50Hz		
Off-peak product	n/a		
Brine/Water			
EN 14511-4 Heating			
Shutting off the heat transfer medium flow	passed		
Complete power supply failure	passed		
Defrost test	passed		
EN 12102-1 Average Climate			
	Low temperature	Medium temperature	
Sound power level indoor	52 dB(A)		
Sound power level outdoor	0 dB(A)		
EN 14825 Average Climate			
	Low temperature	Medium temperature	
ηs	205 %		
Prated	8.00 kW		
SCOP	5.32		
Tbiv	-10 °C		
TOL	-10 °C		
Pdh Tj = -7°C	7.50 kW		
COP Tj = -7°C	4.90		
Pdh Tj = +2°C	7.60 kW		
COP Tj = +2°C	5.25		
$Pdh Tj = +7^{\circ}C$	7.60 kW		
COP T = +7°C	5.60		
Pdh Tj = 12° C	7.70 kW		
Pdh Tj = $12^{\circ}C$ COP Tj = $12^{\circ}C$	7.70 kW 5.99		
Pdh Tj = 12°C COP Tj = 12°C Pdh Tj = Tbiv	7.70 kW 5.99 7.50 kW		
Pdh Tj = 12° C COP Tj = 12° C Pdh Tj = Tbiv COP Tj = Tbiv	7.70 kW 5.99 7.50 kW 4.84		
Pdh Tj = 12° C COP Tj = 12° C Pdh Tj = Tbiv COP Tj = Tbiv Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.70 kW 5.99 7.50 kW 4.84 7.50 kW		
Pdh Tj = 12° C COP Tj = 12° C Pdh Tj = Tbiv COP Tj = Tbiv Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL	7.70 kW 5.99 7.50 kW 4.84		



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy input	Electricity	
Supplementary Heater: PSUP	0.00 kW	
Annual energy consumption Qhe	2912 kWh	
EN 12102-1 Colder Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Colder Climate		
	Low temperature	Medium temperature
ης	211 %	medium temperature
Prated	9.00 kW	
SCOP	5.48	
Tbiv	-15 °C	
TOL	-22 °C	
$Pdh Tj = -7^{\circ}C$	7.60 kW	
$COP Tj = -7^{\circ}C$	5.42	
Cdh Tj = -7 °C		
$Pdh Tj = +2^{\circ}C$	7.70 kW	
COP Tj = +2°C	5.70	
Cdh Tj = +2 °C		
Pdh Tj = $+7^{\circ}$ C	7.70 kW	
COP Tj = +7°C	5.93	
Cdh Tj = +7 °C		
$Pdh Tj = 12^{\circ}C$	7.70 kW	
COP Tj = 12°C	5.97	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.60 kW	
COP Tj = Tbiv	5.31	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.60 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31	
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	
WTOL	65 °C	
Poff	0 W	



РТО	54 W	
PSB	9 W	
PCK	0 W	
Supplementary Heater: Type of energy	Electricity	
input		
Supplementary Heater: PSUP	1.40 kW	
Annual energy consumption Qhe	4184 kWh	
EN 12102-1 Warmer Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	
Sound power level nuddor	0 dB(A)	
	0 00(77)	
EN 14825 Warmer Climate		
	Low temperature	Medium temperature
ης	204 %	
Prated	8.00 kW	
SCOP	5.31	
Tbiv	2 °C	
TOL	0 °C	
Pdh Tj = -7° C	0.00 kW	
$COP Tj = -7^{\circ}C$	0.00	
$Pdh Tj = +2^{\circ}C$	7.50 kW	
COP Tj = +2°C	4.84	
Cdh Tj = +2 °C	1.01	
$Pdh Tj = +7^{\circ}C$	7.60 kW	
COP Tj = +7°C	5.17	
Cdh Tj = +7 °C	5.17	
$Pdh Tj = 12^{\circ}C$	7.70 kW	
COP Tj = 12°C	5.73	
Cdh Tj = +12 °C	5.75	
Pdh Tj = Tbiv	7.50 kW	
COP Ti = Tbiv	4.84	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL	7.50 kW	
< Tdesignh	7.30 KW	
COP Tj = TOL or COP Tj = Tdesignh if TOL	4.84	
< Tdesignh		
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL	0.900	
< Tdesignh		
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy	Electricity	
input		



Supplementary Heater: PSUP	0.50 kW
Annual energy consumption Qhe	1888 kWh



Model WPC 07 cool, all climates		
Model name	WPC 07 cool, all climates	
Application	Heating (low temp)	
Units	Indoor	
Climate zone (for heating)	Warmer Climate, Colder Clim	nate
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Brine/Water		
EN 14511-4 Heating		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Average Climate		
	Low temperature	Medium temperature
ηs	205 %	
Prated	8.00 kW	
SCOP	5.32	
Tbiv	-10 °C	
	-10 °C	
Pdh Tj = -7° C	7.50 kW	
$COP Tj = -7^{\circ}C$	4.90	
Pdh Tj = $+2^{\circ}$ C	7.60 kW	
$COP Tj = +2^{\circ}C$	5.25	
Pdh Tj = $+7^{\circ}$ C	7.60 kW	
$COP Tj = +7^{\circ}C$	5.60	
Pdh Tj = 12° C	7.70 kW	
COP Tj = 12°C	5.99 7 EO KW	
Pdh Tj = Tbiv	7.50 kW	
COP Tj = Tbiv	4.84	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.84	
Rated airflow rate	0 m³/h	



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	
WTOL	65 °C	
Poff	0 W	
РТО	54 W	
PSB	9 W	
РСК	0 W	
Supplementary Heater: Type of energy input	Electricity	
Supplementary Heater: PSUP	0.00 kW	
Annual energy consumption Qhe	2912 kWh	
EN 12102-1 Colder Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Colder Climate		
	Low temperature	Medium temperature
ης	211 %	medium temperature
Prated	9.00 kW	
SCOP	5.48	
Tbiv	-15 °C	
TOL	-22 °C	
$Pdh Tj = -7^{\circ}C$	7.60 kW	
$COP Tj = -7^{\circ}C$	5.42	
Cdh Tj = -7 °C		
$Pdh Tj = +2^{\circ}C$	7.70 kW	
COP Tj = +2°C	5.70	
Cdh Tj = +2 °C		
$Pdh Tj = +7^{\circ}C$	7.70 kW	
COP Tj = +7°C	5.93	
Cdh Tj = +7 °C		
Pdh Tj = 12° C	7.70 kW	
COP Tj = 12°C	5.97	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.60 kW	
COP Tj = Tbiv	5.31	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.60 kW	
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	5.31	
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	
WTOL	65 °C	
Poff	0 W	



РТО	54 W	
PSB	9 W	
PCK	0 W	
Supplementary Heater: Type of energy	Electricity	
input	Liectricity	
Supplementary Heater: PSUP	1.40 kW	
Annual energy consumption Qhe	4184 kWh	
EN 12102-1 Warmer Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	
Sound power level outdoor	0 dB(A)	
EN 14825 Warmer Climate		
	Low temperature	Medium temperature
ηs	204 %	· ·
Prated	8.00 kW	
SCOP	5.31	
Tbiv	2 °C	
TOL	0 °C	
Pdh Tj = -7° C	0.00 kW	
COP Tj = -7°C	0.00	
Pdh Tj = +2°C	7.50 kW	
COP Tj = +2°C	4.84	
Cdh Tj = +2 °C		
$Pdh Tj = +7^{\circ}C$	7.60 kW	
COP Tj = +7°C	5.17	
Cdh Tj = +7 °C		
Pdh Tj = 12° C	7.70 kW	
COP Tj = 12°C	5.73	
Cdh Tj = +12 °C		
Pdh Tj = Tbiv	7.50 kW	
COP Tj = Tbiv	4.84	
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL	7.50 kW	
< Tdesignh		
COP Tj = TOL or COP Tj = Tdesignh if TOL	4.84	
< Tdesignh		
Rated airflow rate	0 m³/h	
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL	0.900	
< Tdesignh		
WTOL	65 °C	
Poff	0 W	
PTO	54 W	
PSB	9 W	
PCK	0 W	
Supplementary Heater: Type of energy	Electricity	
input		



Supplementary Heater: PSUP	0.50 kW
Annual energy consumption Qhe	1888 kWh



Model WPF 07, average climates		
Model name	WPF 07, average climates	
Application	Heating (medium temp)	
Units	Indoor	
Climate zone (for heating)	n/a	
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Brine/Water		
EN 14511-4 Heating		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	50 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)
EN 14825 Average Climate		
	Low temperature	Medium temperature
ηs	205 %	139 %
Prated	8.00 kW	7.00 kW
SCOP	5.32	3.67
Tbiv	-10 °C	-10 °C
	-10 °C	-10 °C
Pdh Tj = -7° C COP Tj = -7° C	7.50 kW 4.90	7.00 kW 3.07
Pdh Tj = $+2^{\circ}$ C	7.60 kW	7.20 kW
COP Tj = +2°C	5.25	3.61
$Pdh Tj = +7^{\circ}C$	7.60 kW	7.30 kW
COP Tj = +7°C	5.60	4.02
Pdh Tj = 12° C	7.70 kW	7.40 kW
COP Tj = 12°C	5.99	4.52
Pdh Tj = Tbiv	7.50 kW	6.90 kW
COP Tj = Tbiv	4.84	2.94
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	6.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.84	2.94
Rated airflow rate	0 m³/h	0 m³/h



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
РСК	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	2912 kWh	3891 kWh



Model WPF 07 cool, average climates		
Model name	WPF 07 cool, average climate	es
Application	Heating (medium temp)	
Units	Indoor	
Climate zone (for heating)	n/a	
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Brine/Water		
EN 14511-4 Heating		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	50 dB(A)	50 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)
EN 14825 Average Climate		
	Low temperature	Medium temperature
ηs	205 %	139 %
Prated	8.00 kW	7.00 kW
SCOP	5.32	3.67
Tbiv	-10 °C	-10 °C
TOL	-10 °C	-10 °C
Pdh Tj = -7°C	7.50 kW	7.00 kW
COP Tj = -7°C	4.90	3.07
Pdh Tj = +2°C	7.60 kW	7.20 kW
$COP Tj = +2^{\circ}C$	5.25	3.61
$Pdh Tj = +7^{\circ}C$	7.60 kW	7.30 kW
$COP Tj = +7^{\circ}C$	5.60	4.02
Pdh Tj = 12°C	7.70 kW	7.40 kW
COP Tj = 12°C	5.99	4.52
Pdh Tj = Tbiv	7.50 kW	6.90 kW
COP Tj = Tbiv	4.84	2.94
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	6.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL $<$ Tdesignh	4.84	2.94
Rated airflow rate	0 m³/h	0 m³/h



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
РСК	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	2912 kWh	3891 kWh



Model WPC 07, average climates		
Model name	WPC 07 , average climates	
Application	Heating (medium temp)	
Units	Indoor	
Climate zone (for heating)	n/a	
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Brine/Water		
EN 14511-4 Heating		
Shutting off the heat transfer medium flow	passed	
Complete power supply failure	passed	
Defrost test	passed	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	52 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)
EN 14825 Average Climate		
	Low temperature	Medium temperature
ηs	205 %	139 %
Prated	8.00 kW	7.00 kW
SCOP	5.32	3.67
Tbiv	-10 °C	-10 °C
	-10 °C	-10 °C
Pdh Tj = -7°C COP Tj = -7°C	7.50 kW 4.90	7.00 kW 3.07
Pdh Tj = $+2^{\circ}$ C	7.60 kW	7.20 kW
COP Tj = +2°C	5.25	3.61
Pdh Tj = $+7^{\circ}$ C	7.60 kW	7.30 kW
COP Tj = +7°C	5.60	4.02
Pdh Tj = 12° C	7.70 kW	7.40 kW
$COP T_j = 12°C$	5.99	4.52
Pdh Tj = Tbiv	7.50 kW	6.90 kW
COP Tj = Tbiv	4.84	2.94
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	6.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL $<$ Tdesignh	4.84	2.94
Rated airflow rate	0 m³/h	0 m³/h



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
РСК	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	2912 kWh	3891 kWh



Model WPC 07 cool, average climates		
Model name	WPC 07 cool, average climat	tes
Application	Heating (medium temp)	
Units	Indoor	
Climate zone (for heating)	n/a	
Cooling mode application (optional)	n/a	
Any additional heat sources	n/a	
General data		
Power supply	3x400V 50Hz	
Off-peak product	n/a	
Brine/Water		
EN 14511-4 Heating		
Shutting off the heat transfer medium flow	•	
Complete power supply failure	passed	
Defrost test	passed	
EN 12102-1 Average Climate		
	Low temperature	Medium temperature
Sound power level indoor	52 dB(A)	52 dB(A)
Sound power level outdoor	0 dB(A)	0 dB(A)
EN 14025 L Average Climate		
EN 14825 Average Climate		
	Low temperature	Medium temperature
ηs Direte d	205 %	139 %
Prated SCOP	8.00 kW 5.32	7.00 kW 3.67
Tbiv TOL	-10 °C -10 °C	-10 °C -10 °C
	7.50 kW	
Pdh Tj = -7°C COP Tj = -7°C	4.90	7.00 kW 3.07
$Pdh Tj = +2^{\circ}C$	4.90 7.60 kW	7.20 kW
COP Tj = +2°C	5.25	3.61
Pdh Tj = +7°C	7.60 kW	7.30 kW
COP Tj = +7°C	5.60	4.02
$Pdh Tj = 12^{\circ}C$	7.70 kW	4.02 7.40 kW
-		
$COP Tj = 12^{\circ}C$	5.99 7.50 kW	4.52 6.90 kW
Pdh Tj = Tbiv	7.50 kW	
COP Tj = Tbiv	4.84	2.94
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.50 kW	6.90 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	4.84	2.94
Rated airflow rate	0 m³/h	0 m³/h



Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.90	0.90
WTOL	65 °C	65 °C
Poff	0 W	0 W
РТО	54 W	54 W
PSB	9 W	9 W
РСК	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	2912 kWh	3891 kWh