Required details about room heater and combi heater with heat pump to regulation (EU) no. 813/2013 & 811/2013

Manufacturer			WPF 7 S basic
Heat source With bootster heater Contil boller with heat pump Rated heating output in colder climates for average temperature applications (Prefact) Rated heating output in colder climates for average temperature applications (Prefact) Rated heating output in warmer climates for average temperature applications (Prefact) Rated heating output in warmer climates for average temperature applications (Prefact) Ti = 7° To heating output, partial load range in colder climates (Peth) Rw Ti = 7° To heating output, partial load range in colder climates (Peth) Rw Ti = 7° To heating output, partial load range in colder climates (Peth) Rw Ti = 7° To heating output, partial load range in colder climates (Peth) Rw Ti = 7° To heating output, partial load range in colder climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To heating output, partial load range in warmer climates (Peth) Rw Ti = 7° To h			074426
With bootser heater Comb boller with heat pump Bated heating output in rodder climates for average temperature applications ("Protated") Rated heating output in moderate climates for average temperature applications ("Protated") Rated heating output in moderate climates for average temperature applications ("Protated") Rated heating output, partial cload range in codder climates (Pdh) I = -7 SC heating output, partial load range in moderate climatic conditions (Pdh) I = -7 SC heating output, partial load range under moderate climatic conditions (Pdh) I = -7 SC heating output, partial load range in varmer climates (Pdh) I = -7 SC heating output, partial load range in varmer climates (Pdh) I = -7 SC heating output, partial load range in varmer climates (Pdh) I = -7 SC heating output, partial load range in varmer climates (Pdh) I = -7 SC heating output, partial load range in varmer climates (Pdh) I = -7 SC heating output, partial load range in varmer climates (Pdh) I = -7 SC heating output, partial load range in colder climates (Pdh) I = -7 SC heating output, partial load range in colder climates (Pdh) I = -7 SC heating output, partial load range in colder climates (Pdh) I = -7 SC heating output, partial load range in colder climates (Pdh) I = -7 SC heating output, partial load range in colder climates (Pdh) I = -7 SC heating output, partial load range in colder climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating output, partial load range in warmer climates (Pdh) I = -7 SC heating	Manufacturer		STIEBEL ELTRON
Combibility with heat pump Related heating output, in colder climates for average temperature applications (Praised) Related heating output in colder climates for average temperature applications (Praised) Related heating output in warmer climates for average temperature applications (Praised) Related heating output in warmer climates for average temperature applications (Praised) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in warmer climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I = -7 **C heating output, partial load range in colder climates (Pdh) I	Heat source		Brine
Rated heating output in colder climates for average temperature applications (Freihed) Rated heating output in moderate climates for average temperature applications (Freihed) Rated heating output in moderate climates for average temperature applications (Freihed) Rated heating output, partial load range in colder climates (Prbh) RW RT-7: Cheating output, partial load range in colder climates (Prbh) RW RT-8: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Prbh) RW RT-9: Cheating output, partial load range in warmer climates (Rrbh) RW RT-9: Cheating output, partial load range in warmer climates (Rrbh) RW RT-9: C		<u> </u>	X
applications (Pratied) Rated heating output in moderate climates for average temperature applications (Prated) Rated heating output in warmer climates for average temperature applications (Prated) Rated heating output, partial load range in colder climates (Prbh) Rated heating output, partial load range in colder climates (Prbh) Rated heating output, partial load range in colder climates (Prbh) Rated heating output, partial load range in colder climates (Prbh) Rated (Protection output) Rated (P			
applications (Praised) Read heating output in warmer climates for average temperature applications (Praised) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in warmer climates (Pdh) I] = -7 °C heating output, partial load range in colder climates (Pdh) I] = -7 °C heating o	applications (Prated)	kW	9
applications (Prated) Far- 7 Cheating output, partial load range in colder climates (Pdh) Far- 7 Cheating output, partial load range under moderate climatic (Pdh) Far- 7 Cheating output, partial load range in colder climates (Pdh) Far- 7 Cheating output, partial load range in colder climates (Pdh) Far- 7 Cheating output, partial load range in colder climates (Pdh) Far- 8 Cheating output, partial load range under moderate climatic conditions (Pdh) Far- 8 Cheating output, partial load range under moderate climatic conditions (Pdh) Far- 9 Cheating output, partial load range in varmer climates (Pdh) Far- 9 Cheating output, partial load range in colder climates (Pdh) Far- 9 Cheating output, partial load range in colder climates (Pdh) Far- 9 Cheating output, partial load range in colder climates (Pdh) Far- 9 Cheating output, partial load range in varmer climates (Pdh) Far- 9 Cheating output, partial load range in varmer climates (Pdh) Far- 9 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 12 Cheating output, partial load range in varmer climates (Pdh) Far- 24 Cheating output, partial load range in varmer climates (Pdh) Far- 25 Cheating output, partial load range in varmer climates (Pdh) Far- 26 Cheating output, partial load range in varmer climates (Pdh) Far- 27 Cheating output, partial load range in varmer climates (Pdh) Far- 28 Ch	applications (Prated)	kW	7
Tij = -7 °C heating output, partial load range in warmer climates (Pdh)	Rated heating output in warmer climates for average temperature applications (Prated)	kW	7
conditions (Pdh)	Tj = -7 °C heating output, partial load range in colder climates (Pdh)	kW	7.3
I] = 2 °C heating output, partial load range under moderate climatic conditions (Pch) kW 7.30 I] = 2 °C heating output, partial load range under moderate climatic conditions (Pch) kW 6.93 I] = 2 °C heating output, partial load range in warmer climates (Pch) kW 7.6 I] = 7 °C heating output, partial load range under moderate climatic conditions (Pch) kW 7.50 I] = 7 °C heating output, partial load range in every climates (Pch) kW 7.50 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.2 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.2 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.8 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.8 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.8 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.6 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.6 I] = 12 °C heating output, partial load range in warmer climates (Pch) kW 7.6 I] = 12 °C heating output, partial load range in warm		kW	7.00
Tij = 2° C heating output, partial load range under moderate climatic conditions (Pdh) Tij = 7° C heating output, partial load range in warmer climates (Pdh) Tij = 7° C heating output, partial load range in colder climates (Pdh) Tij = 7° C heating output, partial load range under moderate climatic conditions (Pdh) Tij = 7° C heating output, partial load range under moderate climatic conditions (Pdh) Tij = 7° C heating output, partial load range in warmer climates (Pdh) Tij = 12° C heating output, partial load range in warmer climates (Pdh) Tij = 12° C heating output, partial load range in warmer climates (Pdh) Tij = 12° C heating output, partial load range in warmer climates (Pdh) Tij = 12° C heating output, partial load range in warmer climates (Pdh) Tij = 12° C heating output, partial load range in warmer climates (Pdh) Tij = 12° C heating output, partial load range in warmer climates (Pdh) Tij = dual mode temperature in warmer climates (Pdh) Tij = dual mode temperature in warmer climates (Pdh) Tij = dual mode temperature in warmer climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the object climates (Pdh) Tij = operating temperature in the objec	Tj = -7 °C heating output, partial load range in warmer climates (Pdh)	kW	6.9
conditions (Pdh) Ti = 2 °C heating output, partial load range in warmer climates (Pdh) Ti = 7 °C heating output, partial load range in colder climates (Pdh) Ti = 7 °C heating output, partial load range in colder climates (Pdh) Ti = 7 °C heating output, partial load range under moderate climatic conditions (Pdh) Ti = 7 °C heating output, partial load range in warmer climates (Pdh) Ti = 12 °C heating output, partial load range in warmer climates (Pdh) Ti = 12 °C heating output, partial load range in warmer climates (Pdh) Ti = 12 °C heating output, partial load range in warmer climates (Pdh) Ti = 12 °C heating output, partial load range in warmer climates (Pdh) Ti = 12 °C heating output, partial load range in warmer climates (Pdh) Ti = dual mode temperature in colder climates (Pdh) Ti = dual mode temperature under moderate climatic conditions (Pdh) Ti = dual mode temperature under moderate climatic conditions (Pdh) Ti = operating temperature limit in colder climates (Pdh) Ti = operating temperature limit in warmer climates (Pdh) Ti = operating temperature limit under moderate climatic conditions (Pdh) Ti = operating temperature limit under moderate (Pdh) Ti = operating temperature limit under moderate (Pdh) Ti = operating temperature in warmer climates (Pdh) Ti = operating temperature in moderate (Pdh) Ti = operating temperature in oclder climates (Pdh) Ti = operating temperature in moderate (Pdh) Ti = operating temperature in oclder climates (Tbiv) Ti = operating temperature in oclder climates (Tbiv) Ti = operating temperature in oclder climates (Tbiv) Ti = operating temperature in	Tj = 2 °C heating output, partial load range in colder climates (Pdh)	kW	7.5
Tig = 7° C heating output, partial load range in colder climates (Pdh) Tig = 7° C heating output, partial load range under moderate climate Tig = 7° C heating output, partial load range in warmer climates (Pdh) Tig = 7° C heating output, partial load range in warmer climates (Pdh) Tig = 12° C heating output, partial load range in colder climates (Pdh) Tig = 12° C heating output, partial load range in colder climates (Pdh) Tig = 12° C heating output, partial load range in colder climates (Pdh) Tig = 12° C heating output, partial load range in warmer climates (Pdh) Tig = 12° C heating output, partial load range in warmer climates (Pdh) Tig = 12° C heating output, partial load range in warmer climates (Pdh) Tig = 12° C heating output, partial load range in warmer climates (Pdh) Tig = 12° C heating output, partial load range in warmer climates (Pdh) Tig = 04 cli		kW	7.30
Tj = 7°C heatting output, partial load range under moderate climatic conditions (Pdh) kW 7.50 Tj = 12°C heatting output, partial load range in varmer climates (Pdh) kW 7.8 Tj = 12°C heating output, partial load range under moderate climates (Pdh) kW 7.8 Tj = 12°C heating output, partial load range under moderate climatic conditions (Pdh) kW 7.70 Tj = 12°C heating output, partial load range under moderate climatic conditions (Pdh) kW 7.6 Tj = dual mode temperature in colder climates (Pdh) kW 7.6 Tj = dual mode temperature under moderate climatic conditions (Pdh) kW 6.9 Tj = operating temperature in warmer climates (Pdh) kW 6.9 Tj = operating temperature in under moderate climatic conditions (Pdh) kW 6.9 Tj = operating temperature in marmer climates (Pdh) kW 6.9 Tj = operating temperature in in warmer climates (Pdh) kW 6.9 Tj = operating temperature in in warmer climates (Pdh) kW 6.9 Tj = operating temperature in in warmer climates (Pdh) kW 6.9 Tj = operating temperature in in warmer climates (Pdh) kW 6.9 Tj = operating temperature in in warmer climates (Pdh) kW 6.9 Dual mode temperature in in colder climates (Pdh) kW 6.9 Dual mode temperature in ma	· · · · · · · · · · · · · · · · · · ·	kW	6.9
conditions (Pdn)	Tj = 7 °C heating output, partial load range in colder climates (Pdh)	kW	7.6
I = 12 °C heating output, partial load range in colder climates (Pdh) kW 7.8 I = 12 °C heating output, partial load range under moderate climatic conditions (Pdh) kW 7.70 I = 12 °C heating output, partial load range in warmer climates (Pdh) kW 7.6 I = dual mode temperature in colder climates (Pdh) kW 6.9 I = dual mode temperature in under moderate climatic conditions (Pdh) kW 6.90 I = dual mode temperature in warmer climates (Pdh) kW 6.9 I = operating temperature limit in colder climates (Pdh) kW 6.9 I = operating temperature limit in warmer climates (Pdh) kW 6.9 I = operating temperature limit in warmer climates (Pdh) kW 6.9 I = operating temperature limit in warmer climates (Pdh) kW 6.9 I = operating temperature limit in warmer climates (Pdh) kW 6.9 Dual mode temperature limit in warmer climates (Pdh) kW 6.9 Dual mode temperature in colder climates (Pdh) kW 6.9 Dual mode temperature in moderate climates (Tbiv) °C -15 Dual mode temperature in moderate climates (Tbiv) °C -2 Seasonal room heating efficiency in moderate climates (Tbiv) °C 2 Seasonal room heating efficiency in moderate climates (Tbiv) °C 119 <		kW	7.50
Tj = 12 °C heating output, partial load range under moderate climatic conditions (Pdh) Tj = 12 °C heating output, partial load range in warmer climates (Pdh) KW 7.6 Tj = dual mode temperature in colder climates (Pdh) KW 6.90 Tj = dual mode temperature in moderate climatic conditions (Pdh) KW 6.90 Tj = operating temperature in warmer climates (Pdh) KW 6.90 Tj = operating temperature limit in colder climates (Pdh) KW 6.90 Tj = operating temperature limit under moderate climatic conditions (Pdh) KW 6.90 Tj = operating temperature limit under moderate climatic conditions (Pdh) KW 6.90 Tj = operating temperature limit in warmer climates (Pdh) KW 6.90 For air/water heat pumps:Tj = -15 °C (if TOL< -20 °C) (Pdh) KW 6.90 Dual mode temperature in colder climates (Tbiv) °C 1.15 Dual mode temperature in oderate climates (Tbiv) °C 1.20 Seasonal room heating efficiency in colder climates (Tbiv) °C 2.20 Seasonal room heating efficiency in colder climates for average temperature applications (Tg) Seasonal room heating efficiency in moderate climates (Tbiv) 8.117 Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in colder climates (COPd) Tj = -7 °C COP, partial load range in warmer climates (COPd) Tj = -7 °C COP, partial load range in warmer climates (COPd) Tj = -7 °C COP, partial load range in warmer climates (COPd) Tj = -7 °C COP, partial load range in warmer climates (COPd) Tj = -7 °C COP, partial load range in warmer climates (COPd) Tj = -7 °C COP, partial load range in warmer climates (COPd) Tj = -7 °C CO	Tj = 7 °C heating output, partial load range in warmer climates (Pdh)	kW	7.2
Conditions (Pdh) Tj = 12 °C heating output, partial load range in warmer climates (Pdh) KW	Tj = 12 °C heating output, partial load range in colder climates (Pdh)	kW	7.8
$ \begin{array}{c} T] = \text{dual mode temperature in colder climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{dual mode temperature under moderate climatic conditions (Pdh)} & \text{kW} & 6.90 \\ T] = \text{dual mode temperature in warmer climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature limit in colder climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature limit in colder climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature limit in warmer climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature limit in warmer climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature limit in warmer climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature limit in warmer climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature in limit in warmer climates (Pdh)} & \text{kW} & 6.90 \\ T] = \text{operating temperature in colder climates (Tbiv)} & {}^{\circ}\text{C} & -15 \\ Dual mode temperature in oderate climates (Tbiv)} & {}^{\circ}\text{C} & -15 \\ Dual mode temperature in warmer climates (Tbiv)} & {}^{\circ}\text{C} & -20 \\ Seasonal room heating efficiency in colder climates (Tbiv)} & {}^{\circ}\text{C} & -20 \\ Seasonal room heating efficiency in moderate climates for average temperature applications (Ts)} & {}^{\circ}\text{C} & -20 \\ Seasonal room heating efficiency in warmer climates for average} & {}^{\circ}\text{C} & -20 \\ \text{temperature applications (Ts)} & {}^{\circ}\text{C} & -20 \\ Seasonal room heating efficiency in warmer climates (COPd)} & -2.59 \\ T] = -7 {}^{\circ}\text{C COP}, partial load range in colder climates (COPd)} & -2.59 \\ T] = -7 {}^{\circ}\text{C COP}, partial load range in warmer climates (COPd)} & -2.60 \\ T] = -2 {}^{\circ}\text{C COP}, partial load range in warmer climates (COPd)} & -2.60 \\ T] = -2 {}^{\circ}\text{C COP}, partial load range in warmer climates (COPd)} & -2.60 \\ T] = -2 {}^{\circ}\text{C COP}, partial load range in warmer climates (COPd)} & -2.60 \\ T] = -2 {}^{\circ}\text{C COP}, partial load range in colder climates (COPd)} & -2.60 \\ T] = -2 {}^{\circ}\text{C COP}, partial load range in colder climates (COPd)} & -2.60 \\ T] = -2 {}^{\circ}\text{C COP}, partial load range in colder climates (COPd)} $, , , , , , , , , , , , , , , , , , , ,	kW	7.70
Tj = dual mode temperature under moderate climatic conditions (Pdh) kW 6.90 Tj = dual mode temperature in warmer climates (Pdh) kW 6.9 Tj = operating temperature limit in colder climates (Pdh) kW 6.90 Tj = operating temperature limit under moderate climatic conditions (Pdh) kW 6.90 Tj = operating temperature limit under moderate climatic conditions (Pdh) kW 6.90 For air/water heat pumps: Tj = -15 ° C (if TOL < -20 °C) (Pdh)	Tj = 12 °C heating output, partial load range in warmer climates (Pdh)	kW	7.6
Tj = dual mode temperature in warmer climates (Pdh) kW 6.9 Tj = operating temperature limit in colder climates (Pdh) kW 6.9 Tj = operating temperature limit in colder climates (Pdh) kW 6.90 For air/water heat pumps: Tj = -15 °C (if TOL< -20 °C) (Pdh)	Tj = dual mode temperature in colder climates (Pdh)	kW	7.2
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Tj = operating temperature limit in warmer climates (Pdh) kW 6.9 For air/water heat pumps: Tj = -15 °C (if TOL< -20 °C) (Pdh)			
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	Tj = dual mode temperature in colder climates (COPd)		2.87

Tj = dual mode temperature under moderate climatic conditions (COPd)		2.46
Tj = dual mode temperature in warmer climates (COPd)		2.46
Tj = operating temperature limit in colder climates (COPd)		2.46
Tj = operating temperature limit under moderate climatic conditions (COPd)		2.46
Tj = operating temperature limit in warmer climates (COPd)		2.46
For air/water heat pumps:Tj= -15°C (if TOL< -20 °C) (COPd)		2.46
Heating water operating temperature limit (WTOL)	°C	60
Power consumption, OFF state (Poff)	W	0.000
Power consumption, thermostat OFF state (PTO)	W	95
Standby power consumption (PSB)	W	5.000
Power consumption, operating state, with crankcase heating (PCK)	W	0.000
Booster heater heating output in moderate climate (Psup)	kW	0.000
Type of energy supply, booster heater		electric
Power control		Fixed
Sound power level internal	dB(A)	47
Annual energy consumption in colder climates for average temperature applications (QHE)	kWh/a	6552
Annual energy consumption in moderate climates for average temperature applications (QHE)	kWh/a	4506
Annual energy consumption in warmer climates for average temperature applications (QHE)	kWh/a	2945
Flow rate, heat source side	m³/h	1,9
Special measures		For all special measures to be taken during assembly, installation or maintenance of the room heater, see the installation instructions