

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 45

Equivalent models: –

Test reports: RRF – 29 06 1106

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.7

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.4 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 45 GT

Equivalent models: –

Test reports: RRF – 29 10 2332

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 5.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.2

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	5.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.1 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

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Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 55

Equivalent models: –

Test reports: RRF – 29 10 2333

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 109.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	82.1%	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 67

Equivalent models: –

Test reports: RRF – 29 06 1074

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_5 5%: 65

Energy efficiency index (EEI): 103.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 73

Equivalent models: –

Test reports: RRF – 29 06 1074

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency $\eta_{5\%}$: 65

Energy efficiency index (EEI): 103.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 87

Equivalent models: –

Test reports: RRF – 29 10 2338

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 10.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.2

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	10.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.1 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 87/70

Equivalent models: –

Test reports: R-848363-1

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 19.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.2

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	19.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.1 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 100

Equivalent models: –

Test reports: RRF – 29 06 1074

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 10.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	10.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina 120

Equivalent models: –

Test reports: RRF – 29 10 2334

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 10.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 106.6

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	10.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	80.4 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko 34(34)

Equivalent models: –

Test reports: RRF – 29 15 4502

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 110.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	83.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko 45(45)

Equivalent models: –

Test reports: RRF – 29 06 1077

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 104.6

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	79.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko L/R 55(34)

Equivalent models: –

Test reports: RRF – 29 13 3265

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 5.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 106.3

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	5.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	80.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko L/R 67(34) evo

Equivalent models: –

Test reports: RRF – 1022 24 1251

Harmonised standards: EN 16510-2-2:2022

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.5 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 107.5

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 12/2024

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.5 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	81.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 12/2024

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko L/R 67(45)

Equivalent models: –

Test reports: RRF – 29 06 1076

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.2

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.1 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko L/R 84(34)

Equivalent models: –

Test reports: RRF – 29 10 2339

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko L/R 100(45)

Equivalent models: –

Test reports: RRF – 29 10 2337

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_s 5%: 65

Energy efficiency index (EEI): 103.5

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 45(34)

Equivalent models: –

Test reports: RRF – 29 14 3528

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 4.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 107.5

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	4.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	81.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 55(45)

Equivalent models: –

Test reports: DBI F 11/08/0165

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 105.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	79.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 55(67)

Equivalent models: –

Test reports: RRF – 29 10 2336

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_s 5 %: 65

Energy efficiency index (EEI): 104.1

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.7 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 60(90)

Equivalent models: –

Test reports: R – 1459631-1

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 14.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_s 5%: 65

Energy efficiency index (EEI): 106.1

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	14.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	80.1 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 67(34) evo

Equivalent models: –

Test reports: RRF – 1022 24 1307

Harmonised standards: EN 16510-2-2:2022

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 6.8 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_s 5%: 65

Energy efficiency index (EEI): 106.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 12/2024

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	6.8 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	≥ 80.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	no
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 12/2024

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 67(45)

Equivalent models: –

Test reports: RRF – 29 10 2335

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 103.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	78.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	no
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 84(34)

Equivalent models: –

Test reports: DBI F 12/03/0194

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 10.5 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_s 5%: 65

Energy efficiency index (EEI): 106.4

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	10.5 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	80.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 100(45)

Equivalent models: –

Test reports: R – 971812-1

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 15.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 106.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	15.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	80.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko U 100(45)

Equivalent models: –

Test reports: R – 971812-1

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 20.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 107.5

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	20.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		• Room temperature control by a mechanical thermostat	no
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))			
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	81.0 %		
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–		
Power requirement of the pilot flame		Other controls (more than one answer is possible)	
• Power requirement of the pilot flame (if present), P_{pilot}	–	• Room temperature control with presence detection	no
		• Room temperature control with detection of open windows	no
		• With remote control option	no

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ronda 55

Equivalent models: –

Test reports: RRF – 29 06 1075

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 105.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	79.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	no
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ronda 67

Equivalent models: –

Test reports: RRF – 29 06 1075

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 105.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	79.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

There may be modifications to the technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2022

Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ronda 60/57

Equivalent models: –

Test reports: RRF – 29 06 1133

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 105.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	9.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	79.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Pano 55

Equivalent models: –

Test reports: RRF – 29 06 1075

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 7.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 105.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	7.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	79.3 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Pano 67

Equivalent models: –

Test reports: RRF – 29 06 1075

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 9.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 105.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	14.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	87.2 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina W TV 73

Equivalent models: –

Test reports: R-1223118-1

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): yes

Direct thermal output: 4.4 kW

Indirect thermal output: 6.6 kW

Properties when operating with the preferred fuel

Room heating annual efficiency η_5 5%: 65

Energy efficiency index (EEI): 113.3

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	11.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	85.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina W TV 73

Equivalent models: –

Test reports: R-1223118-2

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): yes

Direct thermal output: 7.7 kW

Indirect thermal output: 12.3 kW

Properties when operating with the preferred fuel

Room heating annual efficiency η_5 5%: 65

Energy efficiency index (EEI): 113.3

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	20.0 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		• Room temperature control by a mechanical thermostat	no
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))			
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	85.0 %		
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–		
Power requirement of the pilot flame		Other controls (more than one answer is possible)	
• Power requirement of the pilot flame (if present), P_{pilot}	–	• Room temperature control with presence detection	no
		• Room temperature control with detection of open windows	no
		• With remote control option	no

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina W 67

Equivalent models: –

Test reports: RRF – 29 10 2179

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): yes

Direct thermal output: 4.4 kW

Indirect thermal output: 10.1 kW

Properties when operating with the preferred fuel

Room heating annual efficiency η_s 5%: 65

Energy efficiency index (EEI): 107.5

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	14.5 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	81.0 %	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Lina W 73

Equivalent models: –

Test reports: RRF – 29 10 2188

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): yes

Direct thermal output: 4.3 kW

Indirect thermal output: 10.6 kW

Properties when operating with the preferred fuel

Room heating annual efficiency η_5 5%: 65

Energy efficiency index (EEI): 111.9

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content \leq 25%	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $<$ 12%	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	14.9 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		• Room temperature control by a mechanical thermostat	no
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))			
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	84.1%		
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–		
Power requirement of the pilot flame		Other controls (more than one answer is possible)	
• Power requirement of the pilot flame (if present), P_{pilot}	–	• Room temperature control with presence detection	no
		• Room temperature control with detection of open windows	no
		• With remote control option	no

Specific precautions for assembly, installation or maintenance

Please refer to the information in the installation and operating instructions!

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Technical documentation for individual room heating appliances for use with solid fuels

Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Name and address of the manufacturer: Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Model identifier: Ekko W L/R 67

Equivalent models: –

Test reports: DBI F 11/12/0182

Harmonised standards: EN 13229:2001/A2:2004/AC:2007

Other applied standards or technical specifications: –

Indirect heating function (yes/no): yes

Direct thermal output: 7.9 kW

Indirect thermal output: 7.0 kW

Properties when operating with the preferred fuel

Room heating annual efficiency η_{s5} : 65

Energy efficiency index (EEI): 109.0

Fuel	Preferred fuel (only one)	Other suitable fuel(s)	η_s [x%]	Emissions at nominal heat output (*)				Emissions at minimum thermal output (*) (**) (x)			
				PM	OGC	CO	NO _x	PM	OGC	CO	NO _x
				[x] mg/Nm ³ (13 % O ₂)				[x] mg/Nm ³ (13 % O ₂)			
Wood logs, moisture content $\leq 25\%$	yes	no	75	40	120	1500	200	–	–	–	–
Wood logs, moisture content $< 12\%$	no	no	–	–	–	–	–	–	–	–	–
Other wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Non-wood-like biomass	no	no	–	–	–	–	–	–	–	–	–
Anthracite and dry charcoal	no	no	–	–	–	–	–	–	–	–	–
Hard coal coke	no	no	–	–	–	–	–	–	–	–	–
Low-temperature coke	no	no	–	–	–	–	–	–	–	–	–
Bituminous coal	no	no	–	–	–	–	–	–	–	–	–
Lignite briquettes	no	no	–	–	–	–	–	–	–	–	–
Peat briquettes	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Briquettes made from a mixture of biomass and fossil fuels	no	no	–	–	–	–	–	–	–	–	–
Other mixture of biomass and solid fuels	no	no	–	–	–	–	–	–	–	–	–

(*) PM = particulate matter, OGC = organic gaseous compounds, CO = carbon monoxide, NO_x = nitrous oxides

(**) Only required when using correction factors F(2) or F(3).

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Regulation (EU) 2015/1185 supplementary to Directive 2010/30/EU

Thermal output		Type of thermal output / Room temperature control (please select one)	
• Nominal heat output P_{nom}	14.9 kW	• One-stage thermal output, no room temperature control	yes
• Minimum heat output P_{min}	–	• Two or more stages, no room temperature control	no
Auxiliary power consumption		Room temperature control by a mechanical thermostat	
• At nominal heat output el_{max}	–	• with electronic room temperature control	no
• At minimum heat output el_{min}	–	• with electronic room temperature control and daytime control	no
• In standby mode el_{SB}	–	• with electronic room temperature control and weekday control	no
Fuel efficiency (based on the calorific value (NCV))		Other controls (more than one answer is possible)	
• Fuel efficiency at nominal heat output, $\eta_{\text{th,nom}}$	82.1%	• Room temperature control with presence detection	no
• Fuel efficiency at minimal heat output, $\eta_{\text{th,min}}$	–	• Room temperature control with detection of open windows	no
Power requirement of the pilot flame		• With remote control option	
• Power requirement of the pilot flame (if present), P_{pilot}	–		

Specific precautions for assembly, installation or maintenance

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