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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	7.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.4 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	5.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	7.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	82.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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

Camina Schmid

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 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 ηs 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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

Camina Schmid

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 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 ηs 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	10.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	19.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	10.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	10.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	80.4 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	7.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	83.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	7.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	79.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	5.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	80.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	4.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	81.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	79.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.7 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	14.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	80.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	78.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	10.5 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	80.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	15.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	80.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	20.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	81.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	7.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	79.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	79.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	9.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	79.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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

Camina Schmid

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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	7.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	79.3 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	14.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	87.2 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	11.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	85.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	20.0 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	85.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	14.5 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	81.0 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 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 (*) (**)			
				PM	OGC	CO	NO_x	PM	OGC	CO	NO_x
				[x] mg/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	14.9 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	84.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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: 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 ηs 5 %: 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/Nm³ (13 % O_2)				[x] mg/Nm³ (13 % O_2)			
Wood logs, moisture content ≤ 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

• Nominal heat output P_{nom}	14.9 kW
• Minimum heat output P_{min}	–

Auxiliary power consumption

• At nominal heat output el_{max}	–
• At minimum heat output el_{min}	–
• In standby mode el_{SB}	–

Fuel efficiency (based on the calorific value (NCV))

• Fuel efficiency at nominal heat output , $\eta_{th,nom}$	82.1 %
• Fuel efficiency at minimal heat output, $\eta_{th,min}$	–

Power requirement of the pilot flame

• Power requirement of the pilot flame (if present), P_{pilot}	–

Type of thermal output / Room temperature control (please select one)

• One-stage thermal output, no room temperature control	yes
• Two or more stages, no room temperature control	no
• Room temperature control by a mechanical thermostat	no
• with electronic room temperature control	no
• with electronic room temperature control and daytime control	no
• with electronic room temperature control and weekday control	no

Other controls (more than one answer is possible)

• 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