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: Profi GO 7

Equivalent models: –

Test reports: RRF – 29 17 4509

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): 111.8

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

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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 , $\eta_{th,nom}$	84.0 %
• 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!

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

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

Model identifier: Profi GO 12

Equivalent models: –

Test reports: RRF – 29 17 4510

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

Other applied standards or technical specifications: –

Indirect heating function (yes/no): no

Direct thermal output: 12.0 kW

Indirect thermal output: –

Properties when operating with the preferred fuel

Room heating annual efficiency ηs 5 %: 65

Energy efficiency index (EEI): 108.9

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).

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Thermal output

• Nominal heat output P_{nom}	12.0 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 , $\eta_{th,nom}$	82.0 %
• 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!

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