

Flame 100

Technical Data

Technology: Microprozessor

Programs

Button: Start-Stop with timer, 60 min
Foot pedal: Standard (flame during pressed foot pedal or activated external IR-motion sensor, foot pedal and external IR-motion sensor optional)

EN

Safety features

Safety Control System (SCS) with gas safety cut off: ignition and flame control, temperature monitor
Automatic unit switch off: burner head clogging monitor (BHC)
4 h

Gas supply and consumption

Gas connection: 1/4" left with gas filter
Gas types: Natural gas E/LL, 18 - 25 mbar, liquid gas 47.5 - 57.5 mbar, II₂ELL3B/P
Connected load: 49 l/h Erdgas (LL), 53 l/h Erdgas (E), 43 g/h Flüssiggas
Continuous cartridge operation: *Campingaz*: CV 360 - 65 min, C 206 - 230 min,
(approx.) CP 250 - 305 min, CV 470 - 550 min, CG 1750 - 210 min,
CV 300 - 290 min
Guilbert: Express 444 / 445 - 70 min
Coleman: C 250 - 220 min, C 500 - 450 min

Temperatures

Flame temperature: 1200°C on liquid gas / 1170 °C on natural gas (E)
Temperature threshold level: 0.55 kW liquid gas, 0.50 kW natural gas (E),
0.40 kW natural gas (LL)

Electrical

Power consumption: 2 VA (stand by max. 0.1 VA)
Power connection: 100 - 240V / 50/60Hz / max. 0.3A; 9V DC / 1.3A
Level 6 (stand by power consumption max. 0.1W)

Mechanical

Burner tube: removable, stainless steel
Measurements (w x h x d): 89 x 34 x 88 mm
Height with burner tube: 94 mm
Weight: 385 g

Licenses

DIN-DVGW Reg.-No.: NG-2211AS0167
CE: EN 61326-1, EN 61010-1, EN 61010-2-010
EU guidelines: 2014/30/EU, 2014/35/EU, 2011/65/EU