

Product specification Global Beau CF RCE *)

Model name	Global Beau CF RCE
Description	Free standing gas fire with frontal fire view, intended for installation in an existing fireplace. Remote control with electronic ignition.
Purpose	Decorative fire
Type of appliance	Free standing fire
Type of combustion	Open combustion (B11 _{AS})
Gas	Natural gas G20, G25 and G25.3 or propane G31 (conversion from natural gas to propane v.v. not possible)
Flame picture	Yellow log fire
Sizes	HxWxD = 445x624x330mm (height excluding flue spigot)
Flue spigot	Ø80mm, top side
Removal of combustion products	Via existing chimney. Natural draught.
Flueing possibilities with wall terminal	Not applicable
Removal of heat	Natural convection
Control	Mertik GV60-system. Either manual or thermostatic modulating control, by means of temperature sensor on RC control, (adjustable on hand held set). Remote includes clock function with day program (on/off twice a day) and automatic night set back.
Operation	Radiographic remote control 433MHz, battery operated (sender 1x9V, receiver 4x battery AA)
Ignition	Electronic ignition on pilot burner
Electrical connection	No 230VAC connection needed
Gas connection	Flexible SST gas hose Ø12, L=50cm
Safety	Second thermocouple checks ignition and cross lighting of main burner
Accessories and options	Mains adapter 230VAC to 6VDC
Weight	Engine: 55kg
Including	Decorative mantle tube Ø130 L=500, same colour as appliance, wood logs birch, glowing wool, remote control, batteries, Allen key M5 (removal of glass window).
Special features	Vario burner
CE-ID (PIN)	0063CM3919

***) Consult installation manual for the details.**

Gas type:	G25	G25.3	G20	G31	Unit
Maximum output	3,0	3,1	3,3	3,1	kW
Minimum output	1,3	1,3	1,6	1,5	kW
Input rating (Hs)	4,4	4,5	4,8	4,9	kW
Gas usage high	480	480	457	178	l/h
Gas usage low	228	228	219	80	l/h
Flue gas temperature (at 12m vert. / acc to EN613)	214	211	223	225	°C
CO ₂ -max (at 12m vert. / acc to EN613)	3,10	3,20	3,40	3,10	%
Flue gas flow rate (at 12m vert. / acc to EN613)	4,74	4,69	4,80	6,28	gr/sec
Min. draught required	4,00	4,00	4,00	4,00	Pa
Efficiency class (acc to EN613)	2	2	2	2	
NO _x class (acc to EN613)	5	5	5	5	
Efficiency (system efficiency)	81,4	81,4	81,1	78,4	%
Energy Efficiency Index	81	81	81	78	
Energie Efficiency Class	C	C	C	C	

Modification review

Date	Nature of modification
20-06-2013	New specification
05-03-2014	G25.3 added. Format modified.
26-10-2017	Update of gas technical specifications