## Product specification Global 100 BF

Name	Global 100 BF
Description	Balanced flue gas fire of the standard product range. Built in fire with frontal fire
Description	view, minimal frame, minor depth.
	Black smooth or natural profile interior. Convection fan and several fronts
	optionally.
Purpose	Balanced flue fire.
Type of appliance	Built in fire
Type of combustion	Closed combustion
Gas	Natural gas G20 or propane G31 (conversion not possible)
Flame picture	Yellow log fire
Input rating (H <sub>s</sub> )	G25: 8.2kW G20: 8.9kW G31: 9.0kW
Output	5.9kW 6.5kW 6.5kW
Sizes	
Sizes	Engine without fan: $WxHxD = 984x580 \dots 600x362mm$ with fan:WxHxD = 984x580 \dots 600x400mmHeight excluding flue spigot, width excluding glass window casing Built in frameWxH = 954x404mmWxH = 954x354(without convection fan) WxH = 954x354
	FramesFrame Alpha without fan $WxHxD = 1026x426x20$ Frame Alpha with fan $WxHxD = 1026x476x20$ Frame Bèta without fan $WxHxD = 1296x536x20$ Frame Bèta with fan $WxHxD = 1296x586x20$
Flue spigot	Ø150/100mm, top side
Removal of	Natural draught
combustion products	
Control	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
Operation	automatic night set back. Radiographic remote control 433MHz, battery operated (sender 1x9V, receiver
Operation	4x battery AA)
Ignition	Electronic ignition on pilot burner
Gas connection	3/8" female (extra straight connector 3/8" male/Ø15mm with compression nut supplied in carton box)
Weight	
Special features	Vario-burner©. system. Including: control hatch, wood logs, remote control, batteries, socket wrench no. 8 (for glass window), and a straight connector 3/8" male/Ø15mm with compression nut. Adjustable legs. Built in frame of powder coated galvanized steel to prevent corrosion (plaster work). Safety: Flame supervision main burner with second thermocouple.
	Maxvent switch positions off/low/high. Automatic switch on through clixon 36°C
	Control hatch with gas control can be mounted up to about 100cm from the center of the appliance.
	Breast ventilation mandatory (>200cm <sup>2</sup> , also if Maxvent is used!). Aeration of breast via slots in the appliance.

Date	Nature of modification
12-04-2010	New specification