Product specification Global 60XT BF

Name	Global 60XT BF		
Description	Balanced flue gas fire. Built in fire with frontal fire view, minimal frame, minor depth. Several interiors available.		
Purpose	Balanced flue fire.		
Type of appliance	Built in fire		
Type of combustion	Closed combustion		
Gas	Natural gas G20 or G25, or propane G31 (conversion not possible)		
Flame picture	Yellow log fire		
Input rating (H_s) Max output Output range Gas usage high Gas usage low	G25: 8.6kW 6.0kW 2,4-6,0kW 930 l/h 376 l/h	G20: 9.1kW 6.5kW 2,8-6,5kW 865 l/h 375 l/h	G31: ca. 9.0kW ca. 6.8kW 3,8-6,8kW 325 l/h 183 l/h
Flue gas flow rate Flue gas temperature CO_2-max Min. draught required	gr/sec 399°C 5,65% 5Pa	gr/sec 387°C 5,75% 5Pa	gr/sec 387°C 6,30% 5Pa
Efficiency class	2	2	2
Energy label	C	B	B
CE-ID (PIN)	0063CN3853		
Sizes	Engine WxHxD = 738x855…875x295mm Height excluding flue spigot and back plate Build in frame: WxH = 638x586mm Bottom of built in frame: min. 148mm		
Flue spigot	Ø150/100mm, top side, excentric (at left hand side of appliance)		
Removal of combustion products	Natural draught. Powervent® possible.		

Flueing possibilities with wall terminal	gas	min. vertical	max. horizont	notes
	natural gas	0.0m 1m	0.0m 4m	bend directly on appliance, wall terminal directly connected to bend: use stainless steel flue material
	propane	0.0m 1m	0.0m 4m	bend directly on appliance, wall terminal directly connected to bend: use stainless steel flue material

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	3/8" female (extra straight connector 3/8" male/Ø15mm with compression nut supplied in carton box)
Weight	61kg
Special features	Flame supervision main burner with second thermocouple. Explosion hatch. Including: wood logs or pebbles, remote control, batteries, socket wrench M5 (for glass window), and a straight connector 3/8" male/Ø15mm with compression nut. Excluding: control hatch Adjustable legs. Extension legs available. Gas control (with possible control hatch) can be mounted up to about 100cm from the center of the appliance. Appliance contains all 'remote parts' with length of

	120cm. Breast ventilation mandatory: Outgoing air: >200cm^2 Ingoing air: >100cm^2 If a Dru control hatch is used a separate provision for ingoing air is no longer needed.

Modification overview

Date	Nature of modification
20-08-2009	New specification
11-12-2012	Flueing possibilities with wall terminal added

schornstein**markt**®

Die ganze Welt des Feuers

Schornsteine	Kamine	Garten	Themenwelten	% Sale
• Schornsteinbausätze	• Kaminöfen	• Gartenkamine	• Sonderanfertigungen	Stark reduziert:
• Schornsteinverlängerungen	• Pelletöfen	• Holzbacköfen	• Pflege & Reinigung	Markenprodukte
• Wanddurchführungen	• Holzherde	• Feuerschalen	• Holzbearbeitung	im Sale-Bereich
... und vieles mehr!	... und vieles mehr!	... und vieles mehr!	... und vieles mehr!	... und vieles mehr!

www.schornsteinmarkt.de

RAUCH**ZEICHEN**

Expertenmagazin für Feuerungstechnik

Im Expertenmagazin berichten wir praxisnah und objektiv über Kamin- und Ofentechnik, Schornsteinbau, Entwicklungen der Branche, Produktneuerungen und geben wertvolle Tipps und Anleitungen zum selber machen.

www.schornsteinmarkt.de/rauchzeichen