

## Productspecification Global 70XT CF

Name	Global 70XT CF			
Description	<p>Modular hole in the wall fire with frontal fire view, consisting of an engine and a frame or build in plaster trim. Open combustion. Several interiors available. Yellow log fire.</p> <p>The appliance is supplied with a build in cassette. This is built into the chimney breast. It can be connected from the inside to e.g. a flexible flue liner. When this is done, the appliance can be slid into the cassette. Flame supervision with an atmospheric sensing device (oxypilot).</p>			
Purpose	Fire			
Type of appliance	Build in fire			
Type of combustion	Open combustion (B11AS)			
Gas	Natural gas G20, G25 and G25.3, or propane G31 (conversion to other gas type not possible)			
Flame picture	Yellow log fire			
Input rating (H <sub>s</sub> )	G25.3: 6.7kW	G25: 6.7kW	G20: 6.9kW	G31: 6.9kW
Max output	4.6kW	4.6kW	4.7kW	4.8kW
Output range	1.8 - 4.6kW	1.8 - 4.6kW	2.1 - 4.7kW	2.8 - 4.8kW
Gas usage high	712 l/h	712 l/h	657 l/h	252 l/h
Gas usage low	317 l/h	317 l/h	297 l/h	147 l/h
Flue gas flow rate	n.v.t.	6.4gr/sec	6.5gr/sec	5.2gr/sec
Flue gas temperature		229°C	235°C	233°C
CO <sub>2</sub> -max		3.57%	3.60%	4.50%
Min. draught required		5Pa	5Pa	5Pa
Efficiency class	2			
Energy label	C			
CE-ID (PIN)	--			
Sizes	Appliance: HxWxD = 770x780x350mm (height excluding flue spigot) Build in plaster trim HxB = 725x655			
Flue spigot	Ø100mm, top side, or (UK only) class 1 chimney			
Removal of combustion products	Natural draught.			
Removal of heat	Breast ventilation mandatory, unless when built in in an existing brick fire place			
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 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	Ø12 (Flexible SST gas hose, L=50cm)			
Acessories and options	- frame Bèta - build in plaster trim, for hole in wall installation			
Weight	Engine: 63kg			
Including	Wood logs, remote control, allen key no. 5 (window glass), mounting material (build in cassette) and batteries			
Special features	Burner bar. Gas control and remote receiver are mounted underneath the burner mounting plate. For good accessibility the batteries are mounted in a separate battery holder, which can be slid out.			

## Modification review

Date	Nature of modification
26-08-2010	New specification
18-07-2013	Input and output lowered to <7kW. Format modified.