

Productspecification Global 70XT CF *)



Model 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
Sizes	<p>Appliance: HxWxD = 770x780x350mm (height excluding flue spigot)</p> <p>Build in plaster trim HxB = 725x655</p>
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	<p>Either manual or thermostatic modulating control, by means of temperature sensor on RC control, (adjustable on hand held set).</p> <p>Remote includes clock function with day program (on/off twice a day) and automatic night set back.</p>
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	<ul style="list-style-type: none"> - 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	<p>Burner bar.</p> <p>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.</p>
CE-ID (PIN)	0063CL3484

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

Gas type:	G25	G25.3	G20	G31	Unit
Maximum output	4,6	4,6	4,7	4,8	kW
Minimum output	2,0	2,0	2,0	2,9	kW
Input rating (Hs)	6,7	6,7	6,9	6,9	kW
Gas usage high	712	712	657	252	l/h
Gas usage low	317	317	297	147	l/h
Fluegas Temperature (test flue EN613)	236	236	244	247	°C
CO2 max. (test flue EN613)	3,35	3,35	3,60	4,20	%
Fluegas flow (flue EN613)	6,67	6,67	6,52	6,53	gr/sec
Min. draught required	4,00	4,00	4,00	4,00	Pa
Efficiency class (acc to EN613)	2	2	2	2	
NOx class (acc to EN613)	4	4	4	5	
Efficiency (system efficiency)	76,4	76,4	77,4	76,9	%
Energy Efficiency Index	76	76	77	77	
Energie Efficiency Class	D	D	C	C	

Modification review

Date	Nature of modification
26-08-2010	New specification
18-07-2013	Input and output lowered to <7kW. Format modified.
26-10-2017	Update of gas technical specifications