

**Product specification Global Corner M \*)**

Model name	Global Corner M			
Description	Balanced flue gas fire. Build in fire with two sided fire view, minimal frame, minor depth. Left and right version. Several interiors available.			
Purpose	Balanced flue fire.			
Type of appliance	Build in fire			
Type of combustion	Closed combustion			
Gas	Natural gas G20, G25.3 and G25, or propane G31 (conversion not possible)			
Flame picture	Yellow log fire or pebbles			
Sizes	Engine: WxHxD = 810x755...775x325 Build in frame: WxH = 703x486x286mm Height excluding flue spigot Bottom of built in frame: min 148mm			
Flue spigot	Ø150/100mm, top side, excentric (left hand side of appliance)			
Removal of combustion products	Natural draught. Powervent <sup>®</sup> possible.			
Flueing possibilities with wall terminal	gas	min. vertical	max. horizontal	notes
	natural gas	0.0m	0.0m	bend directly on appliance, wall terminal directly connected to bend: use stainless steel flue material
		1m	4m	
	propane	0.0m	0.0m	bend directly on appliance, wall terminal directly connected to bend: use stainless steel flue material
	1m	4m		
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	3/8" female (extra straight connector 3/8" male/Ø15mm with compression nut supplied in carton box)			
Weight	61kg			
Special features	<p>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. Adjustable legs.</p> <p>Excluding: control hatch</p> <p>Adjustable legs. Extension legs available.</p> <p>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.</p> <p>Breast ventilation mandatory:          Outgoing air: &gt;200cm<sup>2</sup>          Ingoing air: &gt;100cm<sup>2</sup> If a Dru control hatch is used a separate provision for ingoing air is no longer needed.</p>			
CE-ID (PIN)	0063CN3853			

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

<b>Gas type:</b>	<b>G25</b>	<b>G25.3</b>	<b>G20</b>	<b>G31</b>	<b>Unit</b>
Maximum output	5,4	5,4	6,0	6,2	kW
Minimum output	2,1	2,1	2,3	3,0	kW
Input rating (Hs)	7,7	7,7	8,3	8,1	kW
Gas usage high	834	834	780	301	l/h
Gas usage low	360	360	329	158	l/h
Flue gas temperature (at 12m vert. / acc to EN613)	372	372	394	379	°C
CO2-max (at 12m vert. / acc to EN613)	5,00	5,00	6,00	7,50	%
Flue gas flow rate (at 12m vert. / acc to EN613)	5,14	5,14	4,71	4,29	gr/sec
Min. draught required	5	5	5	5	Pa
Efficiency class (acc to EN613)	2	2	2	2	
NOx class (acc to EN613)	4	4	4	4	
Efficiency (system efficiency)	90,6	90,6	91,5	92,6	%
Energy Efficiency Index	91	91	91	93	
Energie Efficiency Class	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	

#### Modification overview

Date	Nature of modification
11-10-2012	New specification
11-12-2012	Flueing possibilities with wall terminal added
29-11-2016	G25.3 added
26-10-2017	Update of gas technical specifications