

Product specification Global Corner M

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 or G25, or propane G31 (conversion not possible)			
Flame picture	Yellow log fire or pebbles			
Input rating (H _s)	G25: 7.7kW	G20: 8.3kW	G31: 8.1kW	
Max output	5.4kW	6.0kW	6.2kW	
Output range	2,3-5,4kW	2,5-6,0kW	3,2-6,2kW	
Gas usage high	834 l/h	790 l/h	301 l/h	
Gas usage low	360 l/h	329 l/h	158 l/h	
Flue gas flow rate	4,9gr/sec	5,6gr/sec	3,9gr/sec	
Flue gas temperature	387°C	385°C	380°C	
CO ₂ -max	5,3%	5,00%	7,00%	
Min. draught required	5Pa	5Pa	5Pa	
Efficiency class	2	2	2	
Energy label	B			
CE-ID (PIN)	0063CN3853			
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® 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	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. 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.			

	<p>Breast ventilation mandatory: Outgoing air: >200cm² Ingoing air: >100cm² If a Dru control hatch is used a separate provision for ingoing air is no longer needed.</p>
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Modification overview

Date	Nature of modification
11-10-2012	New specification
11-12-2012	Flueing possibilities with wall terminal added