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Product specification Maestro 60/2 and Maestro 60/3 *)

Model name	Maestro 60/2 two sided Maestro 60/3 three sided																										
Description	Maestro 60/2 Balanced flue build in gas fire. Two sided fire view, minimal frame. Double burner system, top burners can be switched off (Dynamic Flame Burner®). Robust wood logs. Easily openable front window (Easy Release® glass window). High flame picture with relatively low in/output. Several interiors available. Anti-reflective glass (Clear View) and LED, including summer lighting® optionally. Maestro 60/3 As Maestro 60/2, but with three sided fire view.																										
Purpose	Balanced flue fire																										
Type of appliance	Build in fire																										
Type of combustion	Closed combustion (C ₁₁ C ₃₁ C ₉₁)																										
Gas	Natural gas G20, G25.3 or G25 and propane G31. Easy conversion from G25.3 to propane possible, easy conversion from G20 to propane v.v., not possible																										
Flame picture	Yellow log fire																										
Sizes	<table border="0"> <tr> <td>Maestro 60/2</td> <td>Engine:</td> <td>WxHxD = 776x923x495mm</td> </tr> <tr> <td></td> <td>Build in plaster trim:</td> <td>WxHxD = 655x595x399mm</td> </tr> <tr> <td></td> <td>Fire View:</td> <td>WxHxD = 585x550x350mm</td> </tr> <tr> <td>Maestro 60/3</td> <td>Engine:</td> <td>WxHxD = 750x923x495mm</td> </tr> <tr> <td></td> <td>Build in plaster trim:</td> <td>WxHxD = 690x595x399mm</td> </tr> <tr> <td></td> <td>Fire View:</td> <td>WxHxD = 600x550x350mm</td> </tr> <tr> <td></td> <td colspan="2">(height including flue spigot)</td> </tr> <tr> <td></td> <td colspan="2">Bottom of build in frame: min. 148mm</td> </tr> </table>			Maestro 60/2	Engine:	WxHxD = 776x923x495mm		Build in plaster trim:	WxHxD = 655x595x399mm		Fire View:	WxHxD = 585x550x350mm	Maestro 60/3	Engine:	WxHxD = 750x923x495mm		Build in plaster trim:	WxHxD = 690x595x399mm		Fire View:	WxHxD = 600x550x350mm		(height including flue spigot)			Bottom of build in frame: min. 148mm	
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Flue spigot	Ø200/130mm																										
Removal of combustion products	Natural draught. Powervent® possible.																										
Flueing possibilities with wall terminal	gas	min. vertical	max. horizontal																								
	natural gas																										
	propane																										
Removal of heat	Breast ventilation mandatory (>200cm ²).																										
Control	RCH = Honeywell ESYS-02 system. Control options: manual or thermostatic. Clock program (week program) with 6 switch points per day.																										
Operation	<ul style="list-style-type: none"> • Radiographic remote control 866MHz, battery operated (2x battery AA). Two way communication. Reading out of fault codes and fault history. Or: • Wireless via tablet (Android or iOS) + app and WIFI, or • Wired, with house management system 																										
Ignition	Electronic ignition on main burner. No pilot burner.																										
Electrical connection	230VAC with earth connection																										
Gas connection	Ø15 fitting with compression nut (adapter supplied in carton box)																										
Safety	<ul style="list-style-type: none"> • Ionisation detection. Separate ionisation electrode not only checks ignition, but also cross lighting of main burner. • Explosion proof window 																										
Accessories and options	<ul style="list-style-type: none"> • LED Glow lighting and summer lighting, switchable via the remote control and at a later stage via app (control unit LED - Honeywell Esys - DFGT). 2 glow programs + 1 summer lighting to choose by using the L function on the remote control (O/I). By switching from O to I several times, a different program can be selected (off / glow 1 / glow 2 / glow + summer lighting). Summer Lighting in combination with ceraglass is not recommended. • PowerVent • Communication module (needed for external operation via tablet/app, smartphone or domotics) • Anti-reflective glass • Extension legs • Maestro 60/2 standard frame at flue fire 30mm <ul style="list-style-type: none"> ○ 6S-frame 70mm optionally ○ 6S-frame custom made (six sided frame, thickness 4mm) 																										



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	<ul style="list-style-type: none"> • Maestro 60/3 standard frame at flue fire 30mm <ul style="list-style-type: none"> ○ 8S-frame 70mm optionally ○ 8S-frame custom made (eight sided frame, thickness 4mm) • Delivery with Control Module is possible; Maestro 60 CM. Option LED in combination with CM not operable and therefore not recommended.
Weight	xxkg
Including	<p>Maestro 60/2+3: Control hatch, wood logs, glowing 'wool', 'ashes', remote control, batteries, socket wrench no 8 (removing front glass pane), connector 3/8" male/Ø15 compression nut, and mains wire + plug (EU and UK) L=150cm, wall fixation strip + 4 wedge bolts.</p> <p>Maestro 60/2: in addition: Allen key 2.5 + suction cup to remove front glass pane.</p>
Special features	<ul style="list-style-type: none"> • The appliance can be suited with summer lighting® (optionally) which can be separately turn on and off, even when the appliance is not burning. • The appliance can be operated with an app on tablet (Android or iOS) or smart phone. • Eco-Wave-technics (programmable flame height as function of the time) for lower gas consumption and more lively flames. • Triple vario-burner®-system, top two burners can be switched on/off separately, resulting in great modulation depth. • Top two burners (Dynamic flame burners®) are hidden in the wood logs, thus resulting in a very realistic flame picture. • Tiltable, bottom hinged, removable glass window (Easy Release door system®), for easy cleaning of the glass. • Supports for plateau adjustable in height: <ul style="list-style-type: none"> ○ highest position: hole in plateau covered by decorative strip. Hole needs not to be sawed/finished neatly. Plateau thickness > 30mm possible. ○ Plateau continues till the glass and is supported by the adjustable brackets. Plateau thickness <30mm. Decorative strip is not used. • Appliance can be hung on wall. Extension legs then not necessary (though possible). • Maximum distance control hatch to the side of the appliance: <ul style="list-style-type: none"> ○ left 60cm ○ right 70cm
CE-ID (PIN)	PN 18014

*) Consult installation manual for the details.

Gas type:	G25	G25.3	G20	G30	G31	Unit
Maximum output	6,8	6,8	7,1			kW
Minimum output	1,6	1,6	2			kW
Input rating (Hs)	9,3	9,3	9,7			kW
Gas usage high	1001	1001	924			l/h
Gas usage low	269	269	281			l/h
Fluegas Temperature (12m vertical or testflue EN613)	345	345	358			°C
CO2 (12m vertical or testflue EN613)	3,33	3,33	3,39			%
Fluegas flow (12m vertical or testflue EN613)	10,32	10,1	9,83			gr/sec
Min. draught required	5	5	5			Pa
Efficiency class (acc to EN613)						
NOx class (acc to EN613)						
Efficiency (system efficiency)	92,5	92,5	93			%
Energy Efficiency Index	91,8	91,8	92,4			
Energie Efficiency Class	A	A	A			



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Modifications review

Date	Nature of modification
19-8-2019	New specification.