

## Product specification Metro 130XT/2 RCH and Metro 130XT/3 RCH

Name	Metro 130XT/2 RCH					
Description	Metro 130XT/3 RCH Metro 130XT/2 Balanced flue build in gas fire with two sided fire view, no visible frame and shallow build in depth. Two versions : Metro 100XT/2 right					
	and Metro 100XT/2 left (glass at right or left hand side, standing in					
	front of the appliance). Several interiors available. Several log an pebble sets available.					
			vith three sided fire view			
Durpaga	Balanced flue fire			vv		
Purpose						
Type of appliance Type of combustion	Build in fire					
Gas	Closed combustion ( $C_{11} C_{31} C_{91}$ )					
Gas	Natural gas G20, G25.3 or G25 and propane G31. Conversion from natural gas to propane, v.v., not possible.					
Flame picture	Yellow fire with either twigs or pebbles					
Input rating (H <sub>s</sub> )	G25.3: 14.0kW	G25: 14.0kW	G20: 14.6kW	G31: 14.0kW		
Max output	10.2kW	10.2kW	10.8kW	10.6kW		
Output range	4.7 -10.2kW			6.0 - 10.6kW		
Gas usage high	1500 l/h	1500 l/h	1390 l/h	517 l/h		
Gas usage low	690 l/h	690 l/h	720 l/h	295 l/h		
Flue gas flow rate	11,3gr/sec	11,3gr/sec	11,0gr/sec	9,1gr/sec		
Flue gas temperature		360°C	367°C	355°C		
CO2-max	4,20%	4,20%	4,5%	5,2%		
Min. draught required		5Pa	5Pa	5Pa		
Efficiency class	1	1	1	1		
Energy label	B					
CE-ID (PIN)	0063CM3071					
Sizes	Metro 130XT/2:	Engine V	VxHxD = 1404x830	880x481mm		
		0	VxHxD = 1321x398x33			
	Metro 130XT/3:		VxHxD = 1416x830			
		-	VxHxD = 1380x398x33	30mm		
	Height excluding wall mounting brackets and flue spigot Bottom side build in frame: min 235mm					
Flue spigot	Ø200/130mm, top side in the middle					
Removal of	Natural draught.					
combustion products						
	Powervent® possible.					
Flueing possibilities	gas min. ve		notes			
with wall terminal	natural gas 0.8n					
	propane 0.8n					
Removal of heat		Breast ventilation mar	1datory (>200 cm <sup>2</sup> ).			
Control	Honeywell ESYS-02					
	Control options: manual or thermostatic.					
	Clock program (week program) with 6 switch points per day.					
Operation	- 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 c					
Gas connection	Ø15 fitting with comp	ression nut (adapter	supplied in carton box)	)		
Safety			n electrode not only che			
	also cross lighting of main burner.					
	<ul> <li>Explosion hatches</li> </ul>					
Accessories and	- PowerVent					
options	- Protective cover gas control Honeywell (needed for safety reasons when					
	installed on a plateau)					
	- Set of support brackets for a plateau					
	- Extension legs		ernal operation via tab			



Weight	Metro 130XT/2 RCH: 160kg	
	Metro 130XT/3 RCH: 160kg	
Including	Control hatch, wood logs or pebbles, glowing wool, remote control, batteries, socket wrench no 8 (window glass), adjustable wall mounting brackets + mounting material connector 3/8" male/Ø15 compression nut, and mains wire + plug (EU and UK) L=150cm	



Special features	- Eco-Wave-technics (programmable flame height as function of the time) for
	lower gas consumption and more lively flames.
	<ul> <li>Supports for plateau adjustable in height:</li> </ul>
	<ul> <li>highest position: hole in plateau covered by decorative strip. Hole</li> </ul>
	needs not to be sawed/finished neatly. Plateau thickness > 30mm
	possible.
	- Plateau goes till the glass and is supported by the adjustable brackets.
	Plateau thickness <30mm. Decorative strip is not used.
	- Vario burner with zigzag, to give more depth to flame picture
	- Adjustable legs
	- Adjustable legs

## **Modification review**

Date	Nature of modification
01-04-2014	New specification