

PRODUCT FICHE

Information requirements for gaseous/ liquid fuel local space heaters

Model identifier(s): MHT-GCB41							
Indirect heating functionality: [no]							
Direct heatoutput: 4.1(kW)							
Indirect heatoutput: N/A (kW)							
Fuel				Space heating emissions (*)			
				NOx			
Select fuel type		[gaseous]	[specify]	33[mg/ kWh _{input}] (GCV)			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
Heat output				Useful efficiency (NCV)			
Nominal heat output	P _{nom}	4.1	kW	Useful efficiency at nominal heat output	η _{th,nom}	100	%
Minimum heat output (indicative)	P _{min}	N/A	kW	Useful efficiency at minimum heat output (indicative)	η _{th,min}	N/A	%
Auxiliary electricity consumption				Type of heat output/room temperature control (select one)			
At nominal heat output	e _{l,max}	N/A	kW	Single stage heat output, no room temperature control	[no]		
At minimum heat output	e _{l,min}	N/A	kW	two or more manual stages, no room temperature control	[yes]		
In standby mode	e _{l,SB}	N/A	kW	with mechanic thermostat room temperature control	[no]		
				with electronic room temperature control	[no]		
				with electronic room temperature control plus day timer	[no]		
				with electronic room temperature control plus week timer	[no]		
				Other control options (multiple selections possible)			
				room temperature control, with presence detection	[no]		
				Room temperature control, with open window detection	[no]		
				with distance control option	[no]		
				with adaptive start control	[no]		
				with working time limitation	[no]		
				with black bulb sensor	[no]		
Permanent pilot flame power requirement							
Pilot flame power requirement (if applicable)	P _{pilot}	0.20	kW				

Contact details	KD&JAY LTD UNIT 9, MADLEY INDUSTRIAL ESTATE, STONEY STREET, MADLEY, HEREFORDSHIRE, HR2 9NQ, UK
(*) NOx = nitrogen oxides	

This product is not suitable for primary heating purposes

The energy efficiency class: Class A

The direct heat output: 4.1kW

The energy efficiency index: EEI=89%,

Please refer to the instruction manual for the assembly, installation, maintenance, disassembly, recycling and/ or disposal at end-of-life.

marko™ gas heater is in conformity with following EC directive and Regulations

- Gas Appliances Regulation(EU) 2016/426(GAR)
- Commission Delegated Regulation (EU) 2015//1186 and 2015/1188

And that the following harmonised standards have been applied:

- EN449:2002 + A1:2007

This lot of product is in conformity with EU 2015 /1186 and 2015/1188 directive and regulations.

Parameter	Value	Unit	Notes
Rated heat output	4.1	kW	
Minimum heat output	NA		
Heat output in standby mode	NA		
Control type	with electronic room temperature control		
Control type	with electronic room temperature control plus day timer		
Control type	with electronic room temperature control plus week timer		
Control type	Other control options (multiple selections possible)		
Control type	room temperature control with presence detection		
Control type	room temperature control with open window detection		
Control type	with distance control option		
Control type	with adaptive start control		
Control type	with working time indicator		
Control type	with black out sensor		
Permanent pilot flame power requirement	0.20	kW	