



ENERG Y IJA
енергия · ενεργεια IE IA

Legend Fires

Ethos 550



4,0
kW

ENERGIA · ЕНЕРГИЯ · ΕΝΕΡΓΕΙΑ · ENERGIJA · ENERGY · ENERGIE · ENERGI

2015/1186

Model identifier(s):		Ethos 550	
Indirect heating functionality: [yes/no]		no	
Direct heat output: ...(kW)		4,0	
Indirect heat output: ...(kW)		0,0	
Fuel			Space heating emissions *
			NO _x
Select fuel type	[gaseous / liquid]	[specify]	[mg/kWh _{input}] (GCV)
	Gaseous	G20	130
Item	Symbol	Value	Unit
Heat output			
Nominal heat output	P_{nom}	4,0	kW
Minimum heat output (indicative)	P_{min}	1.4	kW
Auxiliary electricity consumption			
At nominal heat output	el_{max}	0.000	kW
At minimum heat output	el_{min}	0.000	kW
In standby mode	el_{SB}	0.000	kW
Useful efficiency (NCV)			
Useful efficiency at nominal heat output	$\eta_{th,nom}$	80,6	%
Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	80,6	%
Type of heat output / room temperature control (select one)			
single stage heat output, no room temperature control			[no]
two or more manual stages, no room temperature control			[no]
with mechanic thermostat room temperature control			[no]
with electronic room temperature control			[yes]
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}	N. A.	kW
Contact details	Legend Gas Fires Ltd. Unit 404 Glenfield Park Business Centre, Blakewater Road, Blackburn. Lancashire. BB1 5QH		
* NO _x = nitrogen oxides			