

**Table 1**

**Information requirements for gaseous/liquid fuel local space heaters**

Model identifier(s):		PI27 Flueless Gas Fire					
Indirect heating functionality:		[yes/no]					
Direct heat output:		2.1 (kW)					
Indirect heat output:		N.A.					
<b>Fuel</b>				Space heating emissions(*)			
				NO <sub>x</sub>			
Select fuel type		[gaseous/liquid]	[specify]	<b>[mg/kWh<sub>input</sub>] (GCV)</b>			
		Gaseous	Natural Gas	< 130 t.b.c.			
Item	Symbol	Value	Unit	Item	Symbol	Value	Unit
<b>Heat output</b>				<b>Useful efficiency (NCV)</b>			
Nominal heat output	$P_{nom}$	2.1	kW	Useful efficiency at nominal heat output	$\eta_{th,nom}$	100	%
Minimum heat output (indicative)	$P_{min}$	1.2	kW	Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	100	%
<b>Auxiliary electricity consumption</b>				<b>Type of heat output/room temperature control (select one)</b>			
At nominal heat output	$e_{lmax}$	0.0	kW	single stage heat output, no room temperature control	[yes/no]		
At minimum heat output	$e_{lmin}$	0.0	kW	two or more manual stages, no room temperature control	[yes/no]		
In standby mode	$e_{lSB}$	0.0	kW	with mechanic thermostat room temperature control	[yes/no]		
				with electronic room temperature control	[yes/no]		
				with electronic room temperature control plus day timer	[yes/no]		
				with electronic room temperature control plus week timer	[yes/no]		
				<b>Other control options (multiple selections possible)</b>			
				room temperature control, with presence detection	[yes/no]		
				room temperature control, with open window detection	[yes/no]		
				with distance control option	[yes/no]		
				with adaptive start control	[yes/no]		
				with working time limitation	[yes/no]		
				with black bulb sensor	[yes/no]		
<b>Permanent pilot flame power requirement</b>							
Pilot flame power requirement (if applicable)	$P_{pilot}$	N.A.	kW				
Contact details	Superior Fires 10 Avon Trading Park, Christchurch, Dorset, BH23 2BT						
(*) NO <sub>x</sub> =nitrogen oxides							