

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

Model identifier(s):		<b>Phoenix 3</b>		<b>Conventional Flue</b>			
Indirect heating functionality:		NO					
Direct heat output: ... (kW)		<b>3.5</b>					
Indirect heat output: ... (kW)		N.A.					
<b>Fuel</b>				Space heating emissions (NO <sub>x</sub> ) (NO <sub>x</sub> = nitrogen oxides)			
				<b>NO<sub>x</sub></b>			
Fuel type				<b>[mg/kWh<sub>input</sub>] (GCV)</b>			
Propane/Butane	G30/G31	Gas	I3BP, I3+	<b>78</b>			
<b>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Unit</b>	<b>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Unit</b>
<b>Heat output</b>				<b>Useful efficiency (NCV)</b>			
Nominal heat output	$P_{nom}$	3.5	kW	Useful efficiency at nominal heat output	$\eta_{th,nom}$	89	%
Minimum heat output (indicative)	$P_{min}$	N.A.	kW	Useful efficiency at minimum heat output (indicative)	$\eta_{th,min}$	N.A.	%
<b>Auxiliary electricity consumption</b>				<b>Type of heat output/room temperature control (select one)</b>			
At nominal heat output	$el_{max}$	N.A.	kW	single stage heat output, no room temperature control	NO		
At minimum heat output	$el_{min}$	N.A.	kW	two or more manual stages, no room temperature control	NO		
In standby mode	$el_{sb}$	N.A.	kW	with mechanic thermostat room temperature control	NO		
				with electronic room temperature control	YES		
				with electronic room temperature control plus day timer	YES		
				with electronic room temperature control plus week timer	YES		
				<b>Other control options (multiple selections possible)</b>			
				room temperature control, with presence detection	YES		
				room temperature control, with open window detection	NO		
				with distance control option	NO		
				with adaptive start control	NO		
				with working time limitation	YES		
				with black bulb sensor	NO		
<b>Permanent pilot flame power requirement</b>							
Pilot flame power requirement (if applicable)				$P_{pilot}$	N.A.	kW	
Contact details	Name and address of the manufacturer or its authorised representative.  <div style="text-align: center;"> <b>WOODWARM STOVES</b>                      The Workshop                      Wheatcroft Farm                      Cullompton                      Exeter                      EX15 1RA                 </div>						