


# TECHNICAL SPECIFICATION

GENERAL			Aspect 7	Aspect 8 Slimline	Aspect 8	Aspect 9	Aspect 14
	Energy Efficiency Class		A	A	A	A	A
	Nominal Heat Output	Wood	4.9kW	4.9kW	6.0kW	8.0kW	9.5kW
	Energy Efficiency	EEl	103	105	105	97	97
	Efficiency	Wood	78.1%	79.2%	79.2%	73.6%	71.9%
	Mean CO (@13% O <sub>2</sub> )	Wood	0.23%	0.24%	0.12%	0.11%	0.12%
	Appliance Mass		86kg	98kg	110kg	100kg	130kg
	Recommended Fuels	Wood	Seasoned Wood (less than 20% moisture content)				
	Log Length		350mm	350mm	350mm	350mm	350mm
FLUES	Mean Flue Gas Temperature	Wood	252°C	275°C	281°C	316°C	321°C
	Flue Gas Mass Flow	Wood	4.8g/s	4.0g/s	5.0g/s	8.1g/s	10.4g/s
	Flue Outlet Size (Top or Rear Option)		125mm	125mm	125mm	125mm	125mm
VENTILATION	<ul style="list-style-type: none"> <li>- Where leakage is greater than 5m<sup>3</sup>/hour/m<sup>2</sup></li> <li>- Ventilation normally required = 550mm<sup>2</sup> per kW output over 5kW</li> </ul>	NONE	NONE	550 mm <sup>2</sup>	1650 mm <sup>2</sup>	2475 mm <sup>2</sup>	
	<ul style="list-style-type: none"> <li>- Where leakage is less than or equal to 5m<sup>3</sup>/hour/m<sup>2</sup></li> <li>- Ventilation normally required = 550mm<sup>2</sup> per kW output</li> </ul>	2695 mm <sup>2</sup>	2695 mm <sup>2</sup>	3300 mm <sup>2</sup>	4400 mm <sup>2</sup>	5225 mm <sup>2</sup>	

For further information on ventilation please refer to Building Regulations Document J or your installer.

**SMOKE CONTROL AREAS** – These stoves have been designed and assembled so that it may be used to burn wood logs in a Smoke Control Area. Find out if you are in a Smoke Control Area by contacting your Local Authority. These appliances are only exempt for use when fitted with a smoke control kit (ECIS05ARRT020 – Aspect 7/ ECIR04ARRT020 – Aspect 8 /ECIS08ARRT020 – Aspect 8 Slimline/ECIS05ARRT020 – Aspect 7 / ECIR04ARRT020 – Aspect 8/9/ ECIR05ARRT020 – 14). Without the kit fitted the appliance is not an exempt appliance and so may leave the householder liable for a fine up to £1000