

Technical Documentation Aduro Hybrid stoves

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The Hybrid stoves manufactured by Aduro AS complies with conditions of Ecodesign determined by the European Commission Regulation implementing directive no 2015/1185, dated April 24th 2015 of the European Parliament and of the Council 2009/125/WE with regard to Ecodesign for solid fuel local space heaters.

Declaration was issued based on test reports from the notify body no:

Teknologisk Institut, Kongsvang 29, DK-8000 Aarhus, notified body number: 1235

Issued test report under system 3 is marked on the DoP for each product.

Harmonized technical specification	EN 14785:2006	EN 13240:2001/ A2:2004/AC:2007	
Model	Aduro H1 / H2 / H3 series	Aduro H1 / H2 / H3 series	
Test report	300-ELAB-2309-EN/PE	300-ELAB-2250-EN/NS	
Indirect heat output	no	no	
Direct heat output	6,8 kW	7 kW	
Energy efficiency index	122,3	108,5	
Fuel:	Pellets Ø6 mm, max length 40 mm. Pellets in ENplus A1 quality.	Wood logs, moisture <20%	
Characteristics when operation the preferred fuel			
Emission regarding seasonal space heating for recommended fuel:	Nominal heat output	Minimum heat output	Nominal heat output
Heat output	6,8 kW	3,4 kW	7kW
CO mg/Nm ³	< 250	< 250	<1250
OGC mg/Nm ³	< 35	< 35	<120
NOx mg/Nm ³	< 160	< 160	<160
Solid particles mg/Nm ³	< 20	< 20	<30
Energy efficiency Pellets/ wood logs	> 87%	> 87%	>81%

Power consumption:	0,033 kW	0,018 kW
Power consumption Standby mode:	0,002 kW	

Type of output/ room temperature control	
Electronic room temperature control plus week timer	yes

The Hybrid stove must be installed in a suitable and physically possible position. You need to be sure that the position complies with local regulations and distance requirements mentioned in the manual.

Signed for and on behalf of the manufacturer by:

Christian Skovbo, CEO, Aduro AS
Hasselager, 01.11-2021

