

## Document of Performance According to Regulation (EU) 305/2011

Aduro Hybrid Series H5

DoP No: H5 0001

Roomheater burning solid fuel without hot water supply.

EN 13240:2001/A2:2004/AC:2007

Residential space heating appliance fired by wood pellets without hot water supply.

EN 14785: 2006

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System 3 of assessment and verification of constancy of performance of the construction product: Internal quality security system in combination with external production control.

Teknologisk Institut, Kongsvang 29, DK-8000 Aarhus, notified body number: 1235. performed the determination of the product type on the basis of type testing under system 3 and <u>issued test report</u>: 300-ELAB-2388-EN

Declared performance

Harmonized technical specification	EN 13240:2001/A2:2004/AC:2007
	EN 14785:2006
Essential characteristics	Performance
Fire safety	
Reaction to fire	A1
Distance to combustible materials  Distance marked with * is for installation with isolated pipe	Minimum distances, in mm rear = 50 from air intake sides = 375 front = 1000
Risk of burning fuel falling out	Pass
Emission of combustion products Wood	CO[0.08 %]
Emission of combustion products Pellets Nominal Heat	CO[0.0054 %]
Emission of combustion products Pellets Reduced Heat	CO[0.0166 %]
Surface temperature	Pass
Electrical safety	Pass
Cleanability	Pass
Maximum water operating pressure	NPD
Flue gas temperature at nominal heat output Wood	T [210°C]
Mechanical resistance (to carry a chimney/flue)	NPD
Thermal output	
Nominal heat output Wood Room heating output Water heating output	7,0kW 7,0kW "" <i>kW</i>
Nominal heat output Pellets	6,8kW
Room heating output	6,8kW
Water heating output	"" KW
Energy efficiency Wood	η [85 %]
Energy efficiency Pellets	$\eta$ [91 % by Nominal output] $\eta$ [92 % by Reduced output]

Signed for and on behalf of the manufacturer by:

Christian Skovbo, CEO, Aduro	AS
Hasselager, 13-09-2019	1