

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

Aduro Hybrid Series H1, H2, H3, H4		DoP No: H1 0001
Roomheater burning solid fuel <u>without</u> 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		
Aduro AS, Beringvej 17, DK-8361 Hasselager, Denmark. www.aduro.dk , info@aduro.dk , Tel.: +45 70274703.		
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 issued test report: 300-ELAB-2309-EN, 300-ELAB-2250-EN-WL		
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	Minimum distances, in mm rear = 75 sides: - with side glass = 650 - without side glass = 400 front = 1000	
Risk of burning fuel falling out	Pass	
Emission of combustion products Wood	CO [0.099 %]	
Emission of combustion products Pellets Nominal Heat	CO [0.002 %]	
Emission of combustion products Pellets Reduced Heat	CO [0.0078 %]	
Surface temperature	Pass	
Electrical safety	Pass	
Cleanability	Pass	
Maximum water operating pressure	NPD	
Flue gas temperature at nominal heat output Wood	T [228°C]	
Mechanical resistance (to carry a chimney/flue)	NPD	
Thermal output		
Nominal heat output Wood	7,0kW	
Room heating output	7,0kW	
Water heating output	"" kW	
Nominal heat output Pellets	6,8kW	
Room heating output	6,8kW	
Water heating output	"" kW	
Energy efficiency Wood	η [81 %]	
Energy efficiency Pellets	η [87 % by Nominal output] η [87 % by Reduced output]	

Signed for and on behalf of the manufacturer by:

Christian Skovbo, CEO, Aduro AS
Hasselager, 24-11-2020

