

# Wood and pellet finally together as one

**Aduro Hybrid and Pellet Stoves** 



Winner of the European Business Award for the Environment



Use with pellets or firewood







#### **Aduro Hybrid Stoves**

# Wood and pellets finally combined

Aduro Hybrid is neither a pellet nor a wood burning stove; as the name indicates, it is a hybrid. A combination. Aduro Hybrid allows you to switch between the best of two worlds, with environmentally-friendly heating from wood pellets and the cosy ambience of firewood. You can use Aduro Hybrid as a classic, environmentally-friendly wood burning stove, with the

- ✓ Light up your stove in your absence
- Operate manually or by using a smart phone/tablet
- Can start on its own and maintain room temperature
- ✓ Programming options with weekly programs and temperature control

cosy flames, silent operation and charm that only real wood can provide. You can always warm yourself up, even when the power is out. The Hybrid Stove's wood pellets offer a new set of options. With a clear conscience, you can let the stove burn overnight and warm up the house when you are not at home.

- Quiet when using pellets and silent with firewood
- You can always switch between pellets and firewood
- ✓ Cosy ambience from a beautiful flame
- ✓ Patented solution.
  Safe, environmentally-friendly and tested

# Light up with your smart phone

Now you can heat your home even when you are not there. You can easily operate the stove with your smart phone and monitor the combustion continuously. To get the most out of your hybrid stove, the stove must be connected to a stable Wi-Fi.





#### Winner of the European Business Award for the Environment

Aduro Hybrid is no longer a world novelty; it is one of Europe's most sold hybrid stoves. The stove is designed by Danish designer Casper Storm and is installed in more than 7,000 homes throughout Europe.

In 2018, the hybrid stove received the prestigious European Business Award for the Environment in the category "Sustainable products and services". The award recognises environmentally conscious companies for their innovative and sustainable initiatives. Aduro Hybrid lowers emissions considerably, even compared to the best wood burning stoves, thanks to its automatically-controlled pellet combustion.

Aduro Hybrid is tested at the Institute of Technology and conforms with all European norms. The stove fulfils the strictest EU environmental requirements for both wood stoves and pellet stoves, which applies from 2022.



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# World innovation built for comfort

Insulation stones with high insulation Ceramic glass properties with airwash system Advanced auger, which feeds the stove Burning cave in cast iron External air supply Easy and quick loading of pellets with the provided funnel Integrated Wi-Fi module 3 Integrated pellet Room container with thermostat a capacity of approx. 15 kg

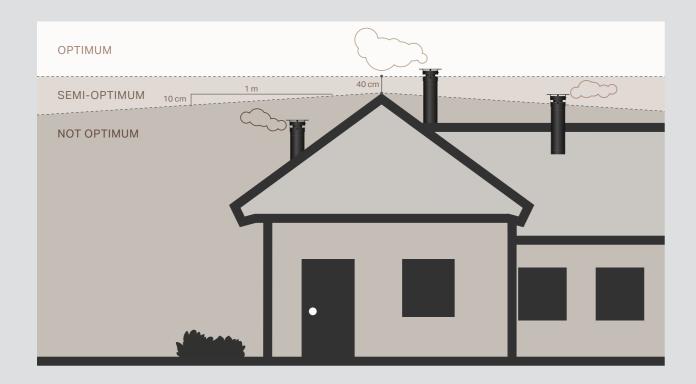


### Aduro Hybrid requires a stable chimney draft

Aduro Hybrid is a unique product that does not work like a regular pellet stove; instead, it requires a natural chimney draft. This is a requisite for the stove to work with firewood and without electricity. It is not a typical pellet stove that blows smoke into the chimney and can run for long periods of time on wood pellets. The operating time – before light cleaning is required - depends on the level of heat, the quality of the wood pellets and the stability of the chimney draft. A stable chimney draft is critical for the successful use of the hybrid stove. Check out our

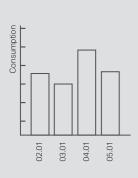
guidelines for the placement of the chimney in this illustration and read more at adurofire.com.

Cleaning takes about 1 minute, and we recommend that it is performed each time the pellet silo needs to be filled (after burning about 13 kg of pellets). We recommend regular use of firewood, as this cleans the combustion chamber and optimises



#### Aduro Cloud

By registering Aduro Hybrid on Aduro Cloud, you will gain direct access to and overview of your stove's data - what it is doing, how it is running (graphs, statistics, settings) etc. Aduro Cloud also monitors the product, enabling Aduro to prevent faults and stoppages.



#### Get the optimal chimney draft

If you want to improve the quality and duration of combustion while ensuring stable operation, Aduro offers Aduro DraftOptimizer, a smoke exhauster that can improve and stabilise a weak chimney draft.



#### Specifications Aduro Hybrid Stoves











	H1	H2	H3 Lux	H5	
Heats	20-140 m² / 2-9 kW Wood stove 3-9 kW Pellet stove 2-7 kW	20-140 m² / 2-9 kW Wood stove 3-9 kW Pellet stove 2-7 kW	20-140 m² / 2-9 kW Wood stove 3-9 kW Pellet stove 2-7 kW	20-140 m² / 2-9 kW Wood stove 3-9 kW Pellet stove 2-7 kW	
Dimensions (HxWxD)	120 x 50 x 50.8 cm	120 x 50 x 50.8 cm	120 x 50 x 50.8 cm	116.7 x 50.3 x 50.6 cm	
Weight	135 kg	135 kg	135 kg	132 kg	
Flue outlet, diameter	Ø15 cm top/rear	Ø15 cm top/rear	Ø15 cm top/rear	Ø15 cm top/rear	
Distance to combustible materials	15 cm behind stove / 65 cm to the side	15 cm behind stove / 45 cm to the side	15 cm behind stove / 65 cm to the side	7 cm behind stove (5 cm from air intake) / 37.5 cm to the side	
Distance to furniture	87.5 cm	90 cm	87.5 cm	100 cm	
Distance from floor to centre of rear outlet	108.2 cm	108.2 cm	108.2 cm	104.1 cm	
Distance from centre of exhaust branch to rear edge of stove	25 cm	25 cm	25 cm	25.3 cm	
Wood pellet capacity	Approx. 15 kg (6 mm ENplus A1 quality)				
Width of wood chamber	40 cm	40 cm	40 cm	38 cm	
Aduro-tronic automatic	✓	V	✓	✓	
Convection stove	✓	V	$\checkmark$	✓	
Ceramic electrical igniter	✓	✓	✓	✓	
External air supply. Suitable for airtight houses	✓	V	✓	✓	
Efficiency	81% wood stove / 87% pellet stove	81% wood stove / 87% pellet stove	81% wood stove / 87% pellet stove	85% wood stove / 91% pellet stove	
Energy efficiency index	119.6	119.6	119.6	128.9	
Energy efficiency class	A <sup>+</sup>	A <sup>+</sup>	A <sup>+</sup>	A <sup>+</sup>	
Power consumption	230 v/50Hz	230 v/50Hz	230 v/50Hz	230 v/50Hz	
Chimney draft	According to EN13240 og EN14785. Read more at adurofire.com				
Certifications	EN13240, EN14785, CE, NS3058 & Ecodesign 2022				
Compatible with	iPhone (model 6 and newer) & Android (version 5.1 and newer)				

#### Accessories

We have designed a number of accessories for Aduro Hybrid, which complete the experience of a fire, both aesthetically and functionally. Decorate your Aduro Hybrid stove with a beautiful soapstone top plate or make cleaning a breeze with the Aduro Proline 3 companion set and Aduro Hybrid Pliers.











Wireless room temperature sensor



Top plate made of soapstone (Serpentino)



Top plate made of limestone

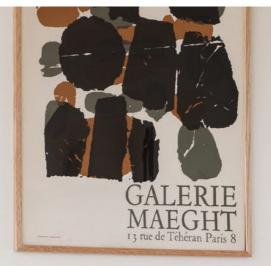
#### **Aduro Pellet Stoves**

# Quick and easy heating of your home

Aduro pellet stoves combine Danish design with maximum thermal comfort and innovative technology. All you need to do is to fill up the stove with wood pellets, and after a few minutes, you can function as the primary heat source or as a good see flames and enjoy the warmth. On all models,

there is an option to turn down or turn off the fan if you would like a quiet moment. Aduro pellet stoves can be programmed on a weekly basis and supplement to other heat sources.



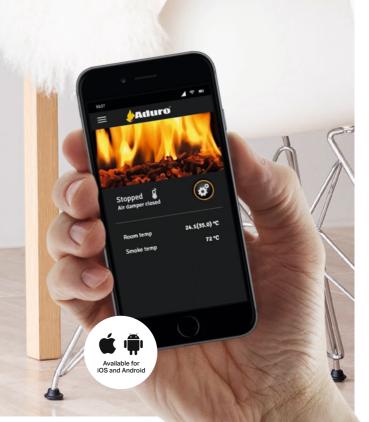








- ✓ Danish design
- Integrated Wi-Fi module. Operate your stove from your smartphone or tablet
- ✓ Environmentally-friendly heating
- ✓ External air supply
- ✓ Easy filling of pellets
- ✓ Simple cleaning / maintenance







#### Aduro P1 series

With the Aduro P1 series, designer Casper Storm has created a series of round pellet stoves in a Scandinavian design. A large, stylish glass door leads your eyes right into the flames. The integrated Wi-Fi module makes it easy and simple to control the stove, no matter where you are in the world. The stove can work on 5 levels of which level 1 is a silent level with no fan. The stove is delivered with a remote control so you can easily control the stove.

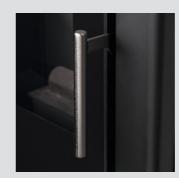
Installation is simple and easy with an option for both a top- and rear outlet. Through the rear outlet, you can either lead the flue pipe out behind or above the stove.



#### Aduro P2

Simple and cubic design spiced with an integrated Wi-Fi module that makes the stove particularly user-friendly. Turn on the heat on your way home from work or a holiday so the house is well-heated before you arrive.

In Aduro P2, the fan is replaced by natural convection, just like a regular wood burning stove, resulting in a more silent operation. The pellet container can easily be filled up through a drawer on the side of the stove.







Handle in stainless steel

Easy filling of pellets

#### Specifications Aduro Pellet Stoves











	P1	P1.3	P1.4	P2	
Heats	30-140 m² (3-8 kW)	30-140 m² (3-8 kW)	30-140 m² (3-8 kW)	30-140 m² (3-7.5 kW)	
Dimensions (HxWxD)	110.09 x 53.3 x 54.35 cm	110.09 x 53.3 x 54.35 cm	110.09 x 53.3 x 54.35 cm	126.73 x 49.5 x 50.4 cm	
Weight	95 kg	95 kg	95 kg	100 kg	
Flue outlet	Ø8 cm rear (with option for top outlet)	Ø8 cm rear (with option for top outlet)	Ø8 cm rear (with option for top outlet)	Ø8 cm top/rear	
Distance to combustible materials	30 cm behind stove / 30 cm to the side	30 cm behind stove / 30 cm to the side	30 cm behind stove / 30 cm to the side	20 cm behind stove / 20 cm to the side	
Distance to furniture	80 cm	80 cm	80 cm	100 cm	
Distance from floor to centre of rear outlet	ca. 18.5 cm	ca. 18.5 cm	ca. 18.5 cm	107.62 cm	
Wood pellet capacity	15 kg	15 kg	15 kg	15 kg	
Convection	-	-	-	✓	
External air supply. Suitable for airtight houses	<b>V</b>	✓	✓	✓	
Room air independent	✓	✓	✓	-	
Efficiency	92% (3 kW) / 91% (8 kW)	92% (3 kW) / 91% (8 kW)	92% (3 kW) / 91% (8 kW)	92% (3 kW) / 87% (7.5 kW)	
Energy efficiency index	122	122	122	120	
Energy efficiency class	A+	A+	A+	A+	
Power consumption	120-460 Watt	120-460 Watt	120-460 Watt	25-312 Watt	
Chimney draft	According to EN13240 og EN14785. Read more at adurofire.com				
Certifications	EN14785, CE & Ecodesign 2022				







