

WOOD LOG BOILER

1/2 M WOOD GASIFICATION SYSTEM SMART-HV 17 – 23 kW





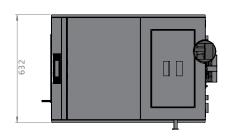
1/2 M WOOD GASIFICATION SYSTEM SMART-HV 17-23 kW

SMARTE

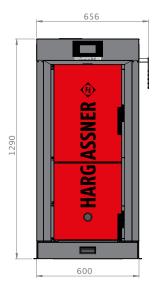
The new Smart-HV impresses by its compact size, its functionality and of course with its perfect price-performance ratio. It has a filling space for 1/2 meter stacks perfectly matched to its performance. The ingenious gasification technology comes from its big brother - the Neo-HV. Its new easy to use touch display gives it a special appeal. The applications range from use with fairly low output requirements such as in single-family homes, and small residential units through to use as a combination module.

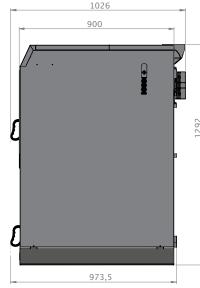
Advantages:

- Power range from 17 23 kW
- Optimum filling space size for 1/2 meter log lengths (up to 530 mm length)
- Sophisticated wood gasification technology
- Easy stoking through large stoking door
- Smoke-free top-up thanks to carbonisation gas extraction
- Full refractory-lined high-performance combustion chamber
- Speed controlled "energy-saving" exhaust fan
- Automatic primary and secondary air control
- Easy de-ashing into the ash box at the bottom
- Includes set of cleaning tools
- Easy to use touch display
- Latest combustion controller for highest efficiency and lowest emissions
- Return & accumulator control









Technical Data	Wood log boiler Smart-HV 1/2 m wood gasification system			
	Unit			
Power range	KW	17	15 - 20	15 - 23
Flue pipe diameter	mm	130	130	130
Filling volume	Litre	102	102	102
Filling room depth	mm	535	535	535
Filling door H x W	mm	455 x 340	455 x 340	455 x 340
Water content	Litre	72	72	72
Weight	kg	400	400	400
H/W/D	mm	1290 x 600 x 900		
Transporting dimensions:	mm	1292 x 632 x 1026		
Composite label incl. control	Category	A+	A+	A+

AUSTRIA

Hargassner Ges mbH Anton Hargassner Strasse 1 A-4952 Weng Tel. +43 (0) 77 23 / 52 74 Fax +43 (0) 77 23 / 52 74-5 office@hargassner.at

www.hargassner.com

GERMANY

Hargassner DE GmbH Heraklithstraße 10 a D-84359 Simbach Tel. +43 (0) 77 23 / 52 74 Fax +43 (0) 77 23 / 52 74-5 HARGASSNER 🕕

