



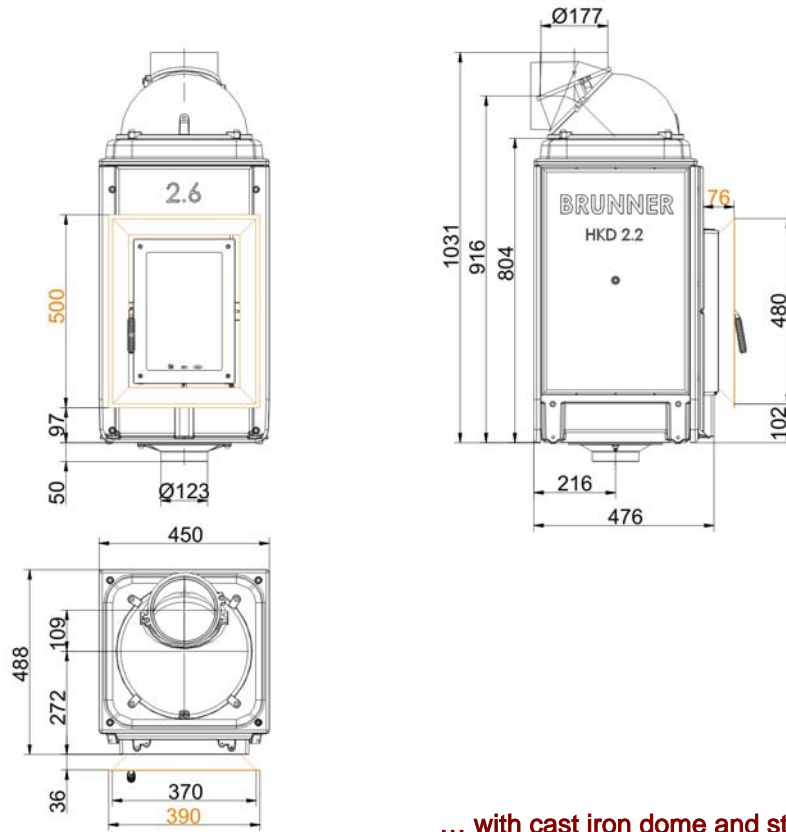
## HKD 2.6

State: 30.08.2012

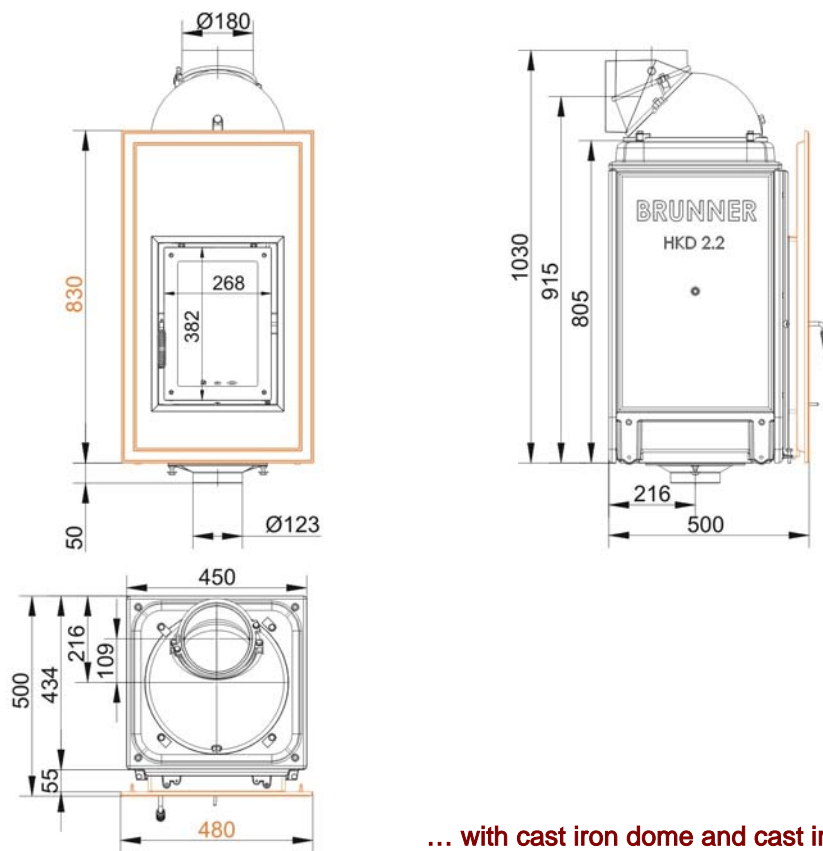


**BRUNNER**<sup>®</sup>  
*made in germany*

Dimension sheet | **HKD 2.6**



... with cast iron dome and steel door frame



... with cast iron dome and cast iron front plate

# Planning and installation

## HKD 2.6

Tested according to		EN 13229 W	EN 13229 WA
Values measured at		nominal load	accumulation
Suitable for all construction types according to rules		OK	OK
<b>Data for functional demonstration</b>			
Rated heat power	kW	9	-
Firewood consumption	kg/h	2,5	4
Combustion performance	kW	11	17
Flue gas mass flow	g/s	10	17
Outlet temperature (before heating surface)	°C	495	520
Flue gas temperature after			
attached steel smoke hood	°C	-	-
1 x adjoining cast iron radiator (GNF10)	°C	122	165
6 x accumulation rings (MAS) <sup>1)</sup>	°C	220	-
4,5 m adjoining ceramic accumulator <sup>2)</sup>	°C	-	180
3,5 m ceramic modular accumulator (KMS system)	°C	-	180
water boiler	°C	210	-
Necessary supply pressure	Pa	12	15
Combustion air consumption	m <sup>3</sup> /h	25	45
Combustion air connection Ø	mm	125	125
<b>Heat distribution</b>			
Insert / heating surface	%	45 / 35 - 45	45 / 35 - 45
Glass (single / double)	%	20 / 10	20 / 10
Boiler	%	-	-
<b>Cross-section of gratings for max. warm air power</b>			
Supply air	cm <sup>2</sup>	1300	1300
Warm air	cm <sup>2</sup>	1300	1300
<b>Space inside oven chamber</b>			
Distance to oven chamber wall	cm	6	6
Distance to floor	cm	15	15
<b>Heat insulation without / with <sup>3)</sup> air gratings</b>			
Wall	cm	12 / 8	12 / 8
Floor	cm	0	0
Ceiling	cm	22 / 16	22 / 16
Insulation of additional fire door DHT	cm	6	6
Brick lining of protected walls	cm	10	10
<b>Weight</b>			
Fireplace + burning chamber	kg	224 + 63	
<b>meets requirement limit values for</b>			
Germany / Austria / Switzerland / Norway		1.BImSchV (Stufe 2) / 15a BVG / LRV / -	

1) Throttle flap recommended

2) Approximate value, must be calculated eventually

3) Values with air gratings, stove casing is heat conducting

Ulrich Brunner GmbH  
Zellhuber Ring 17 -18  
D-84307 Eggenfelden  
Phone: +49 / (0)87 21 / 7 71-0  
Fax: +49 / (0)87 21 / 7 71-100  
info@brunner.de | www.brunner.de

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Subject to technical and assortment changes. Errors excepted. (08/12)