Cast Iron Sectional Solid Fuel Boiler

- Cast iron sectional design for Wood logs, Hard coal and Coke firing
- 6 models with heating powers
- High corrosion resistance and long life thanks to flexible casting technology
- 3 pass flue gas circulation principle
- Primary and secondary air control
- High water efficiencies up to 75%
- Optional safety heat exchanger against excessive temperatures

Combustion control with;

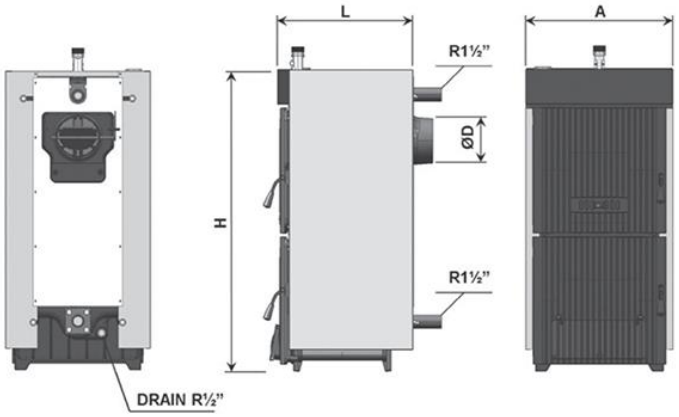
- Thermo-regulator (natural draught)
- Electronic board (fan assisted)
- Fan speed modulation
- Pellet burner options
- Safety features
- Energy saving
- Manual ash-shake

NATURE-FRIENDLY LOW EMISSIONS

ISO 9001

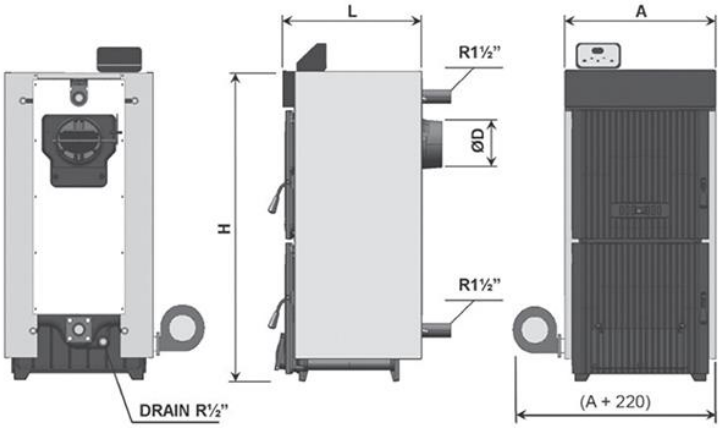
CE 1783

Solidmaster



BOILER MODEL		SOLIDMASTER 3	SOLIDMASTER 4	SOLIDMASTER 5	SOLIDMASTER 6	SOLIDMASTER 7	SOLIDMASTER 8
Number of section		3	4	5	6	7	8
Fuel types		Wood, Coal					
Output range	kW	13.0-17.5	17.0-25.5	23.0-34.9	30.0-46.5	38.0-58.1	48.0-69.8
Net weight	kg	190	230	270	306	344	380
Water content	lt	22	28	34	40	46	52
Fuel loading volume	dm^3	20	31.3	42.7	54	65.3	76.7
Combustion chamber volume	dm^3	33	51.7	70.4	89.1	107.8	126.5
Max. Fuel loading height	mm	280					
Max. Operating temperature	°C	100					
Max. Operating pressure	bar	3					
H	mm	1070					
A	mm	550					
L	mm	365	470	575	680	785	890
D	mm	160					

Solidmaster-F



BOILER MODEL		SOLIDMASTER 4F	SOLIDMASTER 5F	SOLIDMASTER 6F	SOLIDMASTER 7F	SOLIDMASTER 8F
Number of section		4	5	6	7	8
Fuel types		Wood, Coal				
Output range	kW	18.7-27.5	25.3-37.9	33.0-50.5	41.8-63.1	52.8-75.8
Net weight	kg	239	280	316	359	395
Water content	lt	28	34	40	46	52
Fuel loading volume	dm^3	31,3	42,7	54	65,3	76,7
Combustion chamber volume	dm^3	51,7	70,4	89,1	107,8	126,5
Max. Fuel loading height	mm	280				
Max. Operating temperature	°C	100				
Max. Operating pressure	bar	3				
H	mm	1070				
A	mm	520				
L	mm	470	575	680	785	890
D	mm	160				