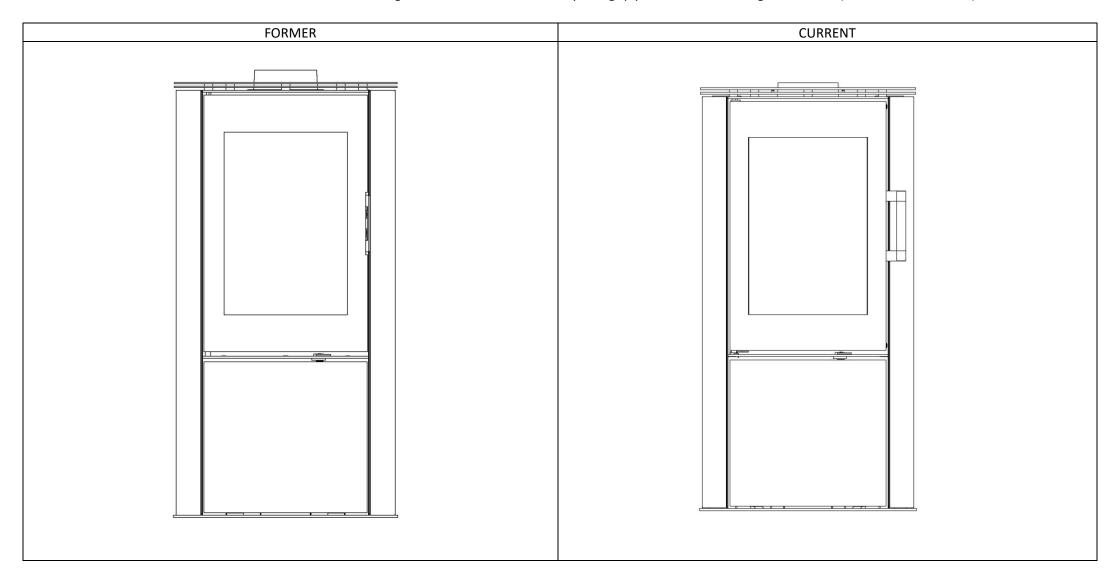
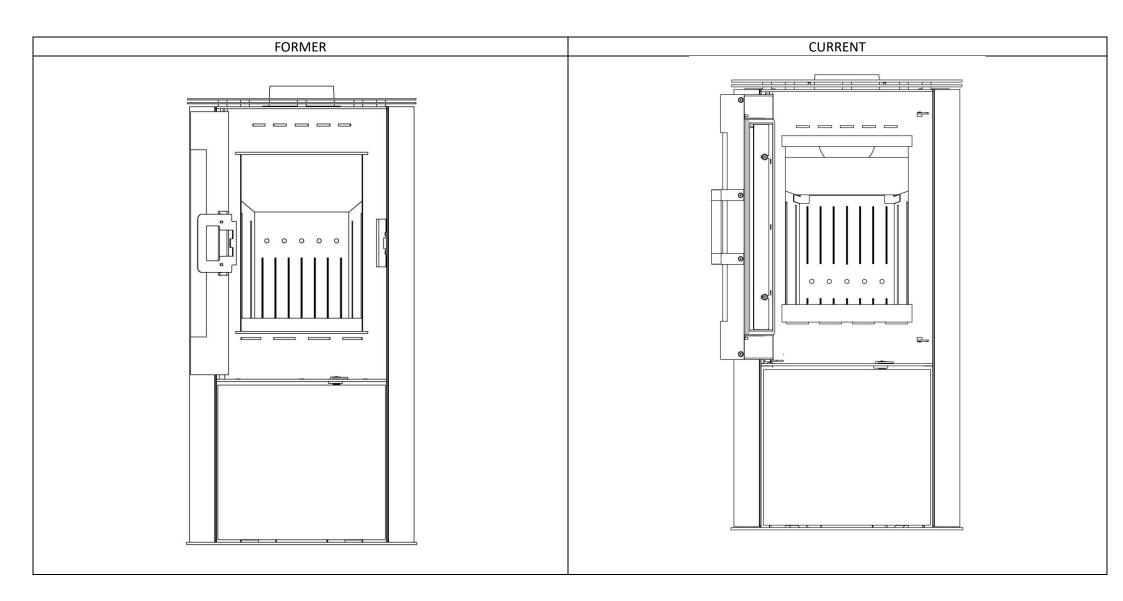
1. New door handle; removal of sliding mechanism. Handle acts only as a grip point, not as a closing mechanism (mechanism relocated).

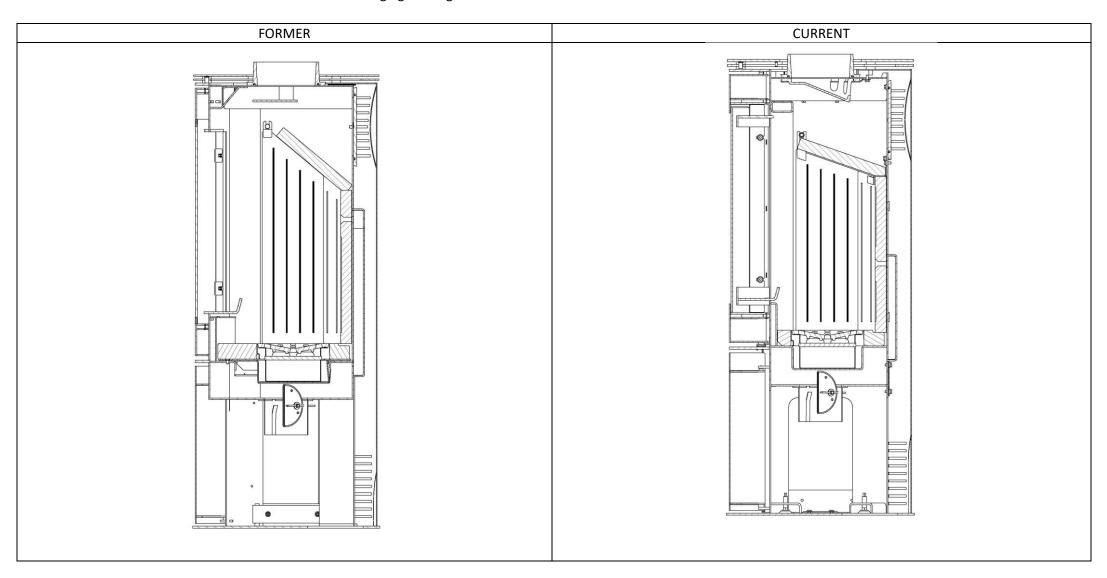


## 2. Modified combustion chamber;

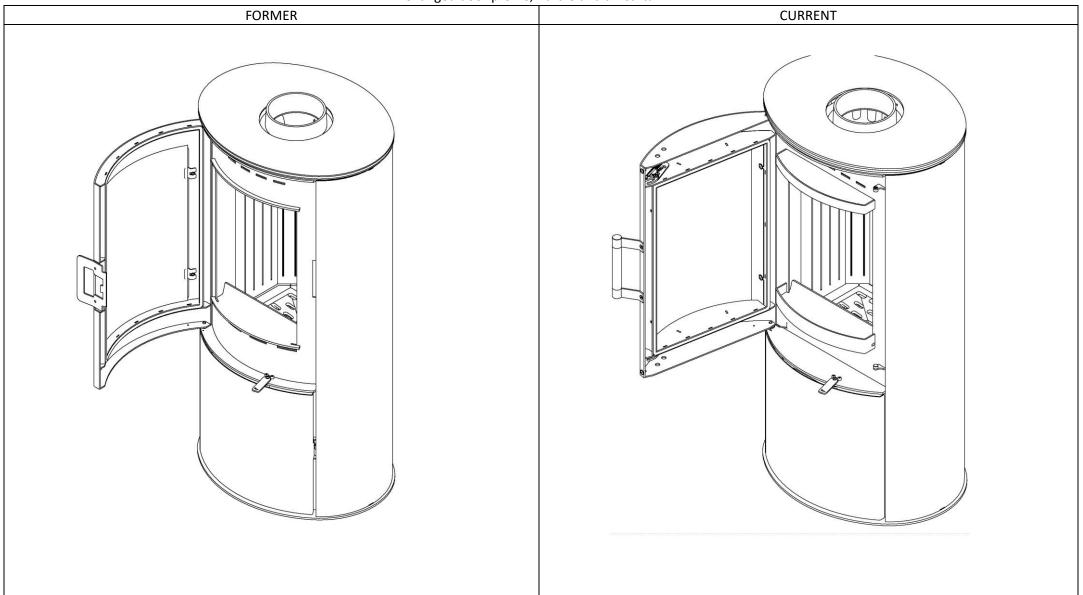
- the chamber was lowered by changing the height of the lining
- Changed the height of the air curtain and secondary air openings
  - Mounting/stabilizing brackets for TERMOTEC lining



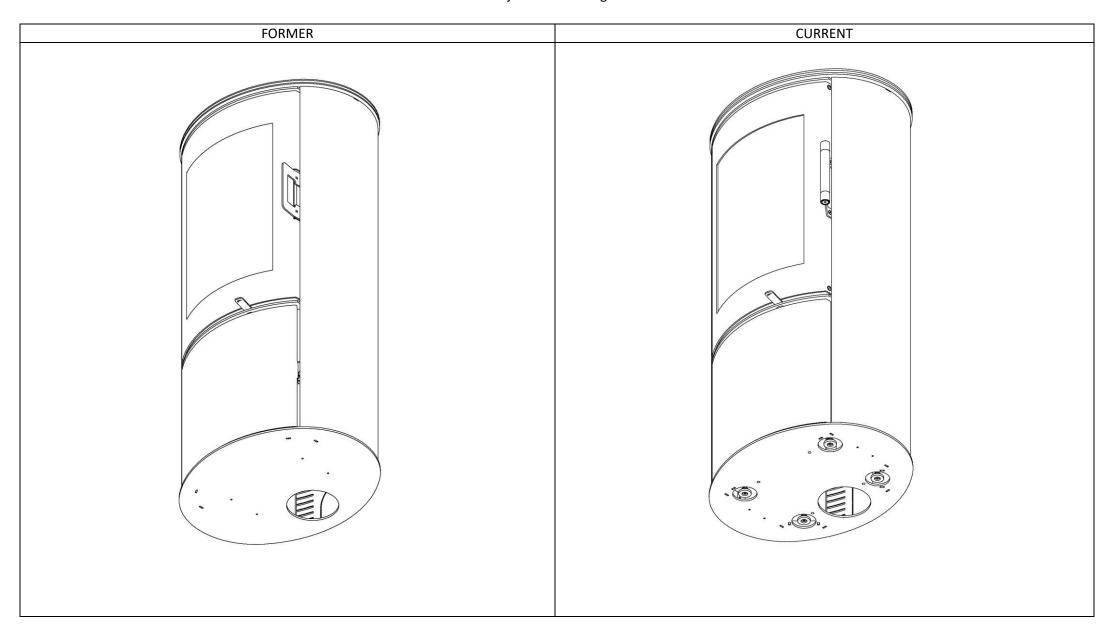
• changing the angle of the deflector and the shutter in the flue connection



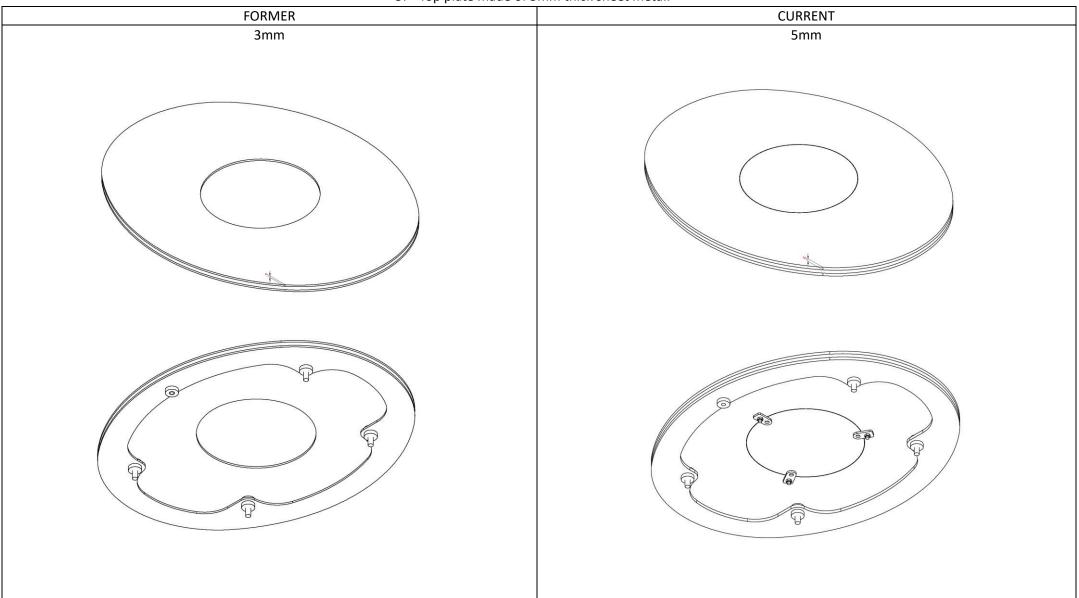
- 3. Changed profile of the door, fence, air curtain
  - applied closing mechanism
- Changed door profile, hurdle and air curtain



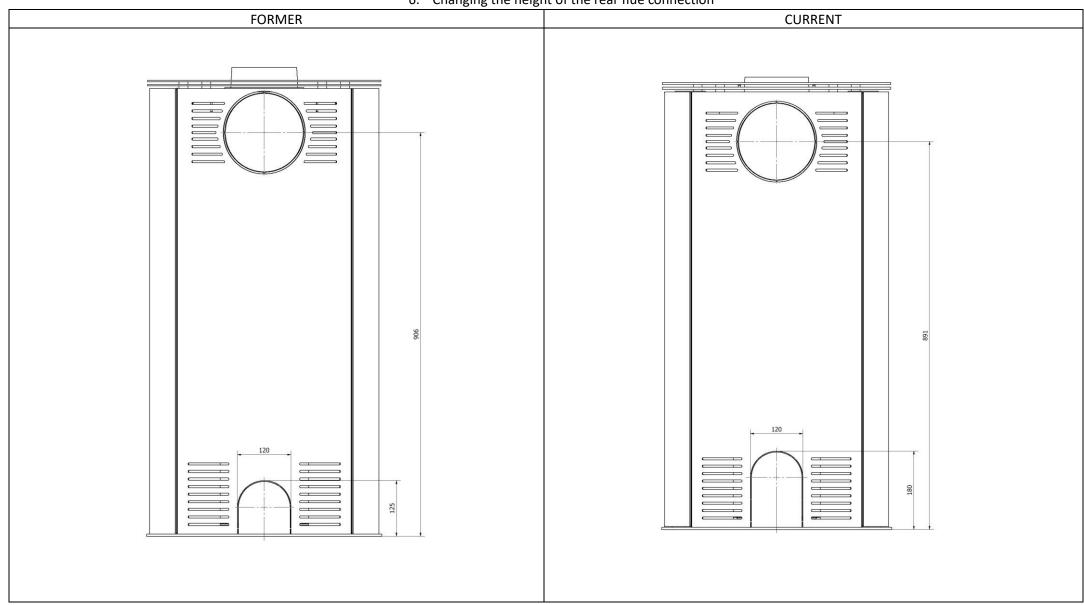
## 4. Adjustable levelling feet



5. Top plate made of 5mm thick sheet metal.



6. Changing the height of the rear flue connection



## 7. Changed of the parameters

	Unit of	FORMER	CURRENT
Nominal power	measure kW	8	5,5
CO - emission at 13%O2	mg/m <sub>n</sub> <sup>3</sup>	904	965
NOx - emission at 13%O2	mg/m <sub>n</sub> <sup>3</sup>	118	117
OGC - emission at 13%O2	mg/m <sub>n</sub> <sup>3</sup>	64	103
Dust - at 13%O2	mg/m <sub>n</sub> <sup>3</sup>	39	21
Efficiency	%	78	80,5
Seasonal energy efficiency of space heating	%	68	70,5
Energy efficiency index	EEI	102,79	107,7
Energy efficiency class	A++ - G	Α	A+
Flue gas outlet diameter	mm	150	150
Flue gas temperature	°C	265	297
Exhaust gas mass flow	g/s	8,2	4
Weight	Kg	110	110
BImSchV2	YES/NO	YES	YES
Ecodesign	YES/NO	YES	YES
Flamme Verte	YES/NO	NO	YES
Air intake	YES/NO	YES	YES
Combustion chamber lining	YES/NO	YES	YES
Ashbox	YES/NO	YES	YES
Max log length (cm)	cm	25	25

8. Paint blend changes; cured coating with improved scratch resistance and uniform, smooth texture.