



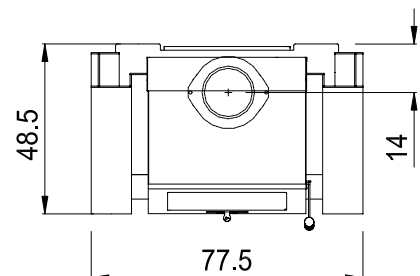
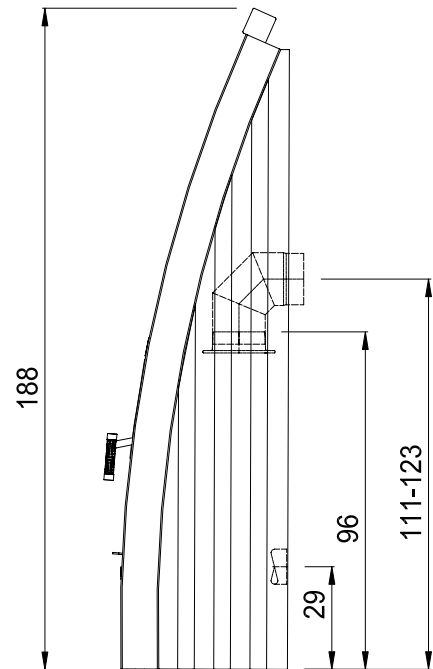
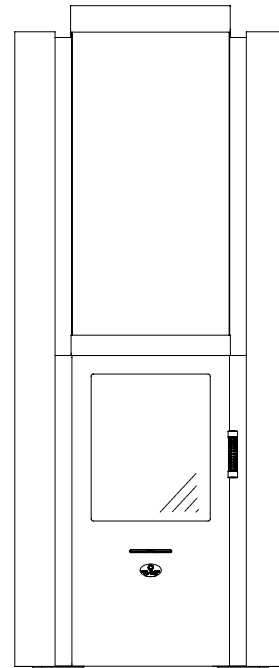
**MAX BLANK**  
HIGH QUALITY

# NIAGARA - with waterfall

wood or pellet  
without electricity

**Technical specifications of the stove with waterfall:**

measurements (cm)	width	height	depth
stove	77,5	188	48,5
combustion chamber	37	30	29
fire glass	34	42	
fire door	45	88,5	
<b>flue pipe connection Ø 15 to rear →</b>			
height to top pipe socket			96
height to pipe socket rear			111 - 123
<b>outside air connection Ø 10 to rear →</b>			
height to mid connection horizontal			29
<b>total weight</b>	<b>chamotte bricks</b>	<b>heat accumulator</b>	
266 kg	26 kg	-	
<b>data for</b>	<b>pellet box S</b>	<b>pellet box XL</b>	<b>wood</b>
nominal heat output	7,5 kW	11 kW	6,5 kW
output range	7,5 - 5 kW	11 - 8,5 kW	6,5 - 3,3 kW
efficiency	86%	85%	87%
heating capability*	50 - 150 m³	70 - 250 m³	70 - 250 m³
amount of fuel	3,8 kg	7,5 kg	2,9 kg / h
fire duration	up to 2,5 h	up to 5 h	up to 5 h
heat release	up to 7 h	up to 9 h	up to 9 h
flue gas flow volume	8,97 g/s	10,74 g/s	10,3 g/s
exhaust °C (nozzle)	180 °C	230 °C	268°C
min/max feed press.	12 / 15 Pa	13 / 15 Pa	12 / 15 Pa
CO (13%/O2) [mg/m³]	1166	880	1074
CO (13%/O2) [%]	0,093	0,070	0,086
dust (13%/O2) [mg/m³]	36	30	31
NOx (13%/O2) [mg/m³]	109	110	115
CxHy (13%/O2) [mg/m³]	54	41	51
wall distance, rear	15 cm	20 cm	15 cm
wall distance, side	15 cm	15 cm	15 cm
distance to the front	80 cm	80 cm	80 cm
water on wall	max 15 l / min		
water tank	usable fill approx. 16 l		
(integrated drawer)	fill incl. system requirements approx. 20 l		
water evaporation	within 24 hours at room temp. 24 °C approx. 4l or a water tank fill lasts for 96 hours (without fire) 12 l within 24 hours with fire burning		
protection class	IP 68		
operating voltage	230 Volt		
power input	75 Watt		
connection lead	ca. 10 Meter		
hose connector	3/4 in at discharge site		
(at pump)	1 1/4 in on suction side		



Fulfills the latest standards in burning wood, wood-briquettes and pellets (please see applicable standards).

**Please check the instruction manual for this wood & pellet burning stove.**

Suitable for multiple chimneys.

\* depending on stove location in the living area, room isolation, height of the room and amount of fuel

Subject to alterations; errors including printer's errors.

## Stove with waterfall, model Niagara

ENR	model	delivery time	
207-2002	<b>Niagara →</b> <ul style="list-style-type: none"> <li>• front stainless steel and steel anthracite</li> <li>• side panels stainless steel and steel anthracite</li> <li>• water wall with brushed stainless steel</li> <li>• water pump with remote control and dry-run protection</li> </ul>	6	
<b>pellet accessories for the stove with waterfall</b>			
552-2014	<b>pellet box S with 7,5 kW (at purchase with a stove)</b> <b>pellet box S with 7,5 kW (retrofit kit)</b>		
552-2004	<b>pellet box XL with 11 kW (at purchase with a stove)</b> <b>pellet box XL with 11 kW (retrofit kit)</b> <ul style="list-style-type: none"> <li>• from heat-resistant stainless steel</li> <li>• at model S with 2, at XL with 3 black ceramic special glasses</li> <li>• with lighter, silicone gloves, pellet-felt bag up to 20 kg, cleaning brushes, pellet shovel provided</li> </ul>		
150-902-020	bend flue pipe, for flue pipe connection at the back		
<b>special features of the stove with waterfall, model Niagara</b>			
<p>Heat without electrical power and use all advantages of this double feature oven: pellet AND wood! Simple and very easy swap between wood or pellet within a minute. Discover the special features of our fire-combo-romantic on YouTube.</p> <p>Free to choose fuel makes you more independent. Get whatever is cheapest at the moment and save money.</p> <p><b>The stove with waterfall, model Niagara offers:</b></p> <ul style="list-style-type: none"> <li>• fascinating play of the elements fire and water</li> <li>• a waterfall on stainless steel</li> <li>• wireless remote control</li> <li>• comfortable interior climate</li> <li>• works as a humidifier the whole year</li> <li>• additional advantage is dust- binding and reduction</li> <li>• switch for automated water control</li> <li>• numerous parts made of stainless steel</li> <li>• adjustable feet for a stable set up</li> <li>• more special features and extras at the last pages</li> </ul>			
<p>The used oils have to be soluble in water, otherwise the hydrologic balance could be impacted negatively.</p> <p>Attention: It is recommended to use purified water.</p>			
<b>Please order flue pipe ENR: 150-902-020 with this stove!</b>			
<b>Do not operate the stove without reading the manual and instructions.</b>			