

Herculina XL

(ST-670)



Herculina XL is the taller, slimmer model in the Herculina-series – elegantly proportioned, without overwhelming the room.

A standout feature is the integrated warming compartment. It not only adds character to the stove, but also brings a tangible sense of cosiness – perfect for keeping small dishes or drinks warm.

Polished natural stone plates in the warming compartment and on the top create a calm, balanced contrast to the cast iron body.

Like the other stoves in the series, Herculina XL provides both radiant and convection heat.

The Herculina-series also includes the XS, S and XXL variants.

Technical Data

Efficiency : 76,1 %
 Nominal heat output : 6,1 kW
 Heat output range : 6 - 8 kW
 1. BlmSchV - Stufe 2 : Fulfilled
 Ecodesign 2022 : Fulfilled

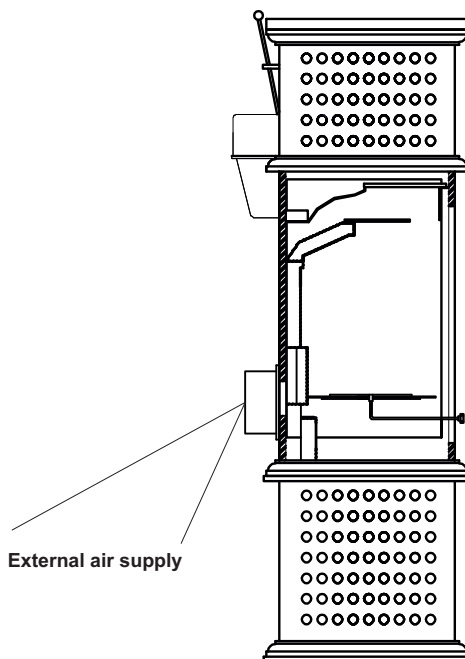
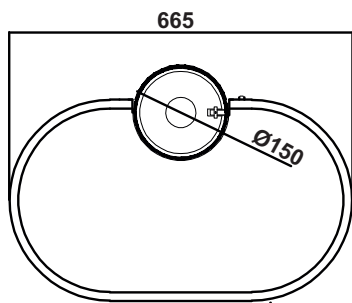
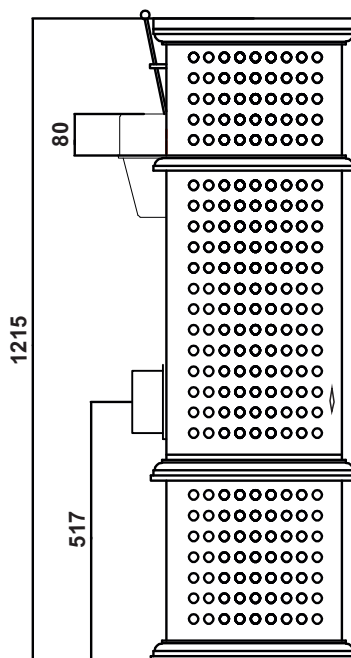
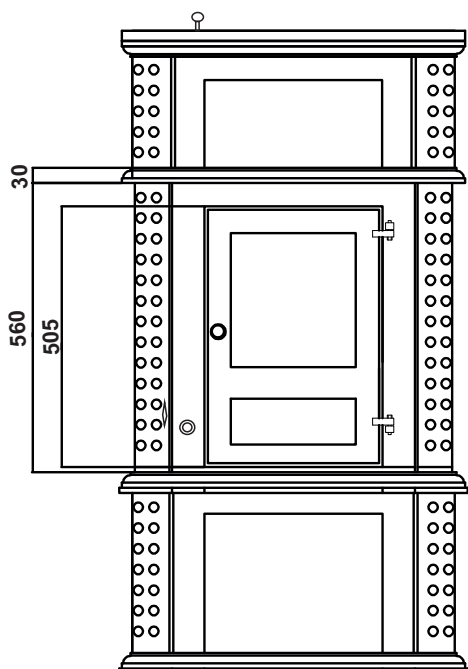
Flue gas temperature : 294 °C
 Flue gas temp. at the collar : 353 °C
 Flue gas mass flow : 6,2 m (g/s)
 Flue draught : 12,0 Pa
 Mean CO₂-concentration : 9,07 %

Energy efficiency
 class:

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Herculina XL

Drawings, measurements and technical information



Extra details/Technical information

Measurements in mm HxWxD	Combustion chamber in mm HxWxD	Stove window in mm HxW	Door opening in mm HxW	Colour	Combustion chamber material	Weight	Flue collar Ø in mm	Flue collar exit
1215x680x470	350x350x260	270x230	260x300	Black	Cast Iron	ca. 235 kg	150	Top /Rear
Fuel	Air control	Primary air	Secondary air	Tertiary air	Rotating grate	Ash pan	<i>Bauart</i>	Type of appliance
Wood	Primary air slider Secondary air slider	Yes	Yes	Yes	Yes	Yes	Type 1 (self-closing door)	Intermittent
Emissions	CO: ≤ 1250 mg/m ³		NOx: ≤ 200 mg/m ³		OGC: ≤ 120 mg/m ³		Dust (PM): ≤ 30 mg/m ³	