

Herculina S

(ST-670)



Herculina S combines two complementary forms of heat: gentle radiant warmth for immediate comfort, and convection heat that quickly spreads warmth throughout the room. Its thoughtfully engineered design draws in cool air, heats it, and returns it to the room in a steady, even flow, creating a comfortable and consistent warmth. Crafted from solid cast iron, Herculina S is built for longevity and reliable performance for years to come. Resting on its base, it has the presence of a finely made piece of furniture, allowing it to sit naturally within the room.

Herculina S is part of the Herculina-series and also comes in the versions XS, XL and XXL.

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

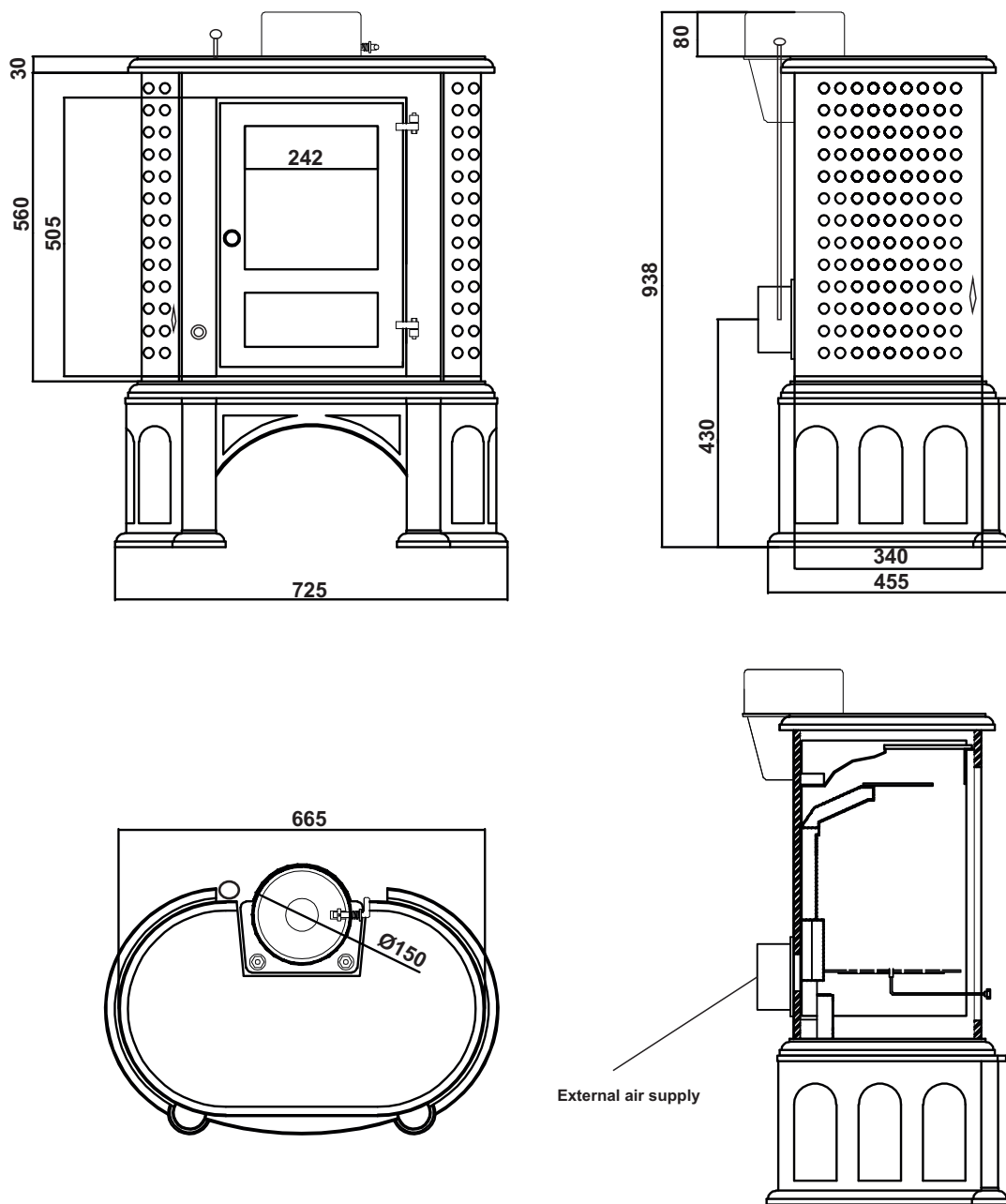
Flue gas temperature : 294 °C
 Flue gas temp. at the collar : 353 °C
 Flue gas mass flow : 6,2 m (g/s)
 Flue draught : 12,0 Pa
 Mean CO₂-concentration : 9,07 %

Energy efficiency class:

A

Herculina S

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
940x725x455	350x350x260	270x230	260x300	Black	Cast Iron	ca. 165 kg	150	Top /Rear
Fuel	Air control	Primary air	Secondary air	Tertiary air	Rotating grate	Ash pan	Bauart	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