

hwam
I 30/55

Design: Strand + Hvass



The year's absolute greatest innovation is the HWAM I 30/55 insert, which is a master stroke of design brought to you by the successful design duo Strand + Hvass. Here you'll find stylish and functional design of the utmost intelligence.

HWAM I 30/55



Technical specifications

Capacity in kW	4-10 kW
Nominal heat output	6 kW
Smoke outlet	Ø150 mm
Heating capacity (2.4 m. ceiling height)	30-150 m ²
Weight	98 kg
Chimney draught, recommended	12 Pa
Colour, insert and casing	Black
Coloured frame on glass, options	Black

Test results

Flue gas mass flow	6.5 g/s
Flue gas temperature (°C)	290°
CO à l'O ₂ de 13%	0.09 %
Particle emission at 13% O ₂	37 mg/Nm ³
Efficiency	78.6 %

Options

Top flue outlet
Rear flue outlet
Fresh air system

Approvals

EN 13229 (Europe)
Art. 15a (Austria)
Approved acc. to CE norm

Distance to furnishing

Distance to furnishing in front, min.	80 cm
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The large glass pane can be opened upwards in a single, elegant sliding motion, and in spite of its size, it can be opened with just one hand. Not only is it user-friendly and pleasing to the eye, but the motion also creates a partial vacuum that minimises the risk of ash escaping into the room.

With the glass pane up, there is unobstructed access to the deep combustion chamber, where the firewood lies safely and stably in place. The chamber's width also allows the HWAM I 30/55 to hold larger pieces of firewood – all the way up to 55 cm! If the glass pane is in need of a quick cleaning, it can be removed with a simple snap, tilted out and cleaned without any hassle.

The inside of the insert is also well thought-out. In addition to optimised combustion thanks to the HWAM automatic™, we have developed a smoke deflector system that provides a so-called "4-step combustion" of the wood's gasses. And in addition to the usual primary air and pane flushing feature, we have developed a double secondary air supply in order to optimise the effect. Optimal effect means a much cleaner burning – something which has secured the HWAM I 30/55 the best possible test results.

