



NEW

Renova C-Air

The best of both worlds.

The Renova C-Air is an innovative heating insert for low-emission burning of split logs and lignite briquettes. It offers the option of connection to in-line flues or heat recovery units. Behind the solid, refractory front panel the Renova C-Air has a removable ash pan with a lid.

Other products in the Classic series



Renova A H₂O



Renova B-Air



Nova E H₂O



Nova F-Air

For more details visit www.spartherm.com

Renova C-Air Product Profile

Applications

Innovative heating insert for low-emission burning of split logs and lignite briquettes. May be connected to in-line flues or heat recovery units.

Product benefits

- Easy to switch between logs and lignite briquettes
- Single lever system for easy regulation of the air supply
- Removable ash pan with lid for ash disposal without dust
- Large firebox door for maximum view of the fire
- Eboris 1300 fireclay lining can be fitted and removed via the firebox door
- Smart Close door closing system for a really tight seal
- Tested quality for energy-efficient, low-emission heating
- Exchange of existing equipment is possible

Specification

Output

Nominal heat output	8.5 kW ¹ / 7.8 kW ²
Heating capacity	6.0 - 11.0 kW ¹ / 5.5 - 10.1 kW ²
Fuel / consumption	Wood, lignite / 2-3 kg/h
Efficiency	> 80%

Dimensions / weight

Body (W x H x D) (mm)	420 x 770 x 448
Front panel (W x H x D) (mm)	480 x 790 x 8
Flue gas connecting pipe (top) dia. (mm)	Cast connecting piece 160 (optionally 150, 145)
Door height / door width (mm)	350 / 410

Features / accessories

Room air dependent / room air sealed / H ₂ O	yes / - / -
Combustion air connecting piece	yes
Dual fuel	yes
Heat recovery unit	yes

Testing / certification

Minimum manometric pressure at nominal output	12 Pa
Average CO content	< 1250 mg/Nm ³
Fine dust emissions	< 40 mg/Nm ³
Complies with	DIN 13229, DIN plus, 15a, BImSchV Levels 1 and 2 (split logs and lignite briquettes)

¹ Logs (beech)

² Lignite briquettes

