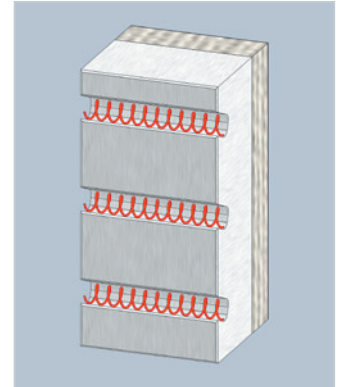


The new Ecotop series – more Efficiency as standard

Quality, efficiency and performance in series: The Ecotop models stand for this like no other. With the complete revision and further development of the popular toploader, ROHDE is taking the next step towards energy efficiency and sustainability.

Background information

- More careful use of energy resources and ecological aspects as motivation
- Increase in customer benefit and areas of application even with the ECOTOP series
- The aim was to develop a kiln with application temperatures (Tapp) in the stoneware temperature range of around 1260°C



USP / Benefits

- Reduction of heat losses by at least 30 percent
- A new insulation concept increases the application temperatures with the same connected load
- Significantly lower energy consumption compared to previous models
- Robust heating element design extends service life and leads to fewer breakdowns and the need for spare parts
- Application temperatures up to 1290°C, even for models with a socket connection cable
- Kiln casing made of brushed stainless steel visually enhances the models and is less susceptible to dirt

Product Properties

- 2-layer insulation concept with 35 mm microporous back insulation
- Significantly increased energy efficiency
- Robust lightweight firebricks
- Optimised heat distribution due to special floor insulation
- Reversible kiln stand, handy and practical
- Pressure spring-supported opening mechanism for the lid
- Power control effected by silent, low-wear solid-state relays

Modell	Ecotop 20	Ecotop 43	Ecotop 43 S	Ecotop 60	Ecotop 60 S
Volume	20 Litres	43 Litres	43 Litres	60 Litres	60 Litres
Tmax	1300°C	1300°C	1320°C	1300°C	1320°C
Tapp	1260°C	1260°C	1290°C	1260°C	1290°C
Weight (kg)	52 kg	75 kg	75 kg	86 kg	86 kg
Power	2,3 kW	2,9 kW	3,6 kW	3,6 kW	5 kW
Current	10 A	13 A	16 A	16 A	7,5 A
Voltage	230 V	230 V	230 V	230 V	400 V
Connection	Schuko	Schuko	Schuko	Schuko	CEE 16 A
Insulation	2-layer, microporous	2-layer, microporous	2-layer, microporous	2-layer, microporous	2-layer, microporous
Heating	All-round	All-round	All-round	All-round	All-round
Heating elements	Grooved bricks	Grooved bricks	Grooved bricks	Grooved bricks	Grooved bricks
External dimensions (W x D x H)	650 x 690 x 570 mm	740 x 730 x 660 mm	740 x 730 x 660 mm	760 x 730 x 790 mm	760 x 730 x 790 mm
Internal dimensions (Ø x h)	330 x 225 mm	400 x 340 mm	400 x 340 mm	400 x 450 mm	400 x 450 mm

Special voltages on request