

Electric cremators and **crematorium equipment**.

CREMATECH OVENS

energy efficient
 low maintenance
 reliable
 user friendly

Energy efficient

We minimize the energy consumption of our cremators by using the highest quality insulation materials. With every project, we consider whether we can use the residual heat of the furnace for the crematorium. By using a heat pump, or directly by adding heat to the water of the heating system.

Ease of use

Our cremator has user friendly controls. The user can see at a glance how the cremation is progressing and easily make adjustments. The control ensures optimal conditions in the cremator. Temperature, duration, oxygen content and negative pressure are controlled fully automatically. So that the cremation proceeds carefully and energy efficient.

Environment

Naturally, a Crematech cremator meets the applicable environmental requirements. In the environmental chamber of the furnace, all combustible components in the waste gas stream are incinerated. The energy/heat released in this process is re-used in the cremator itself. After the environmental chamber, we filter the waste gas stream and clean air goes out through the chimney.

CREMATECH EQUIPMENT

- Electric cremator
 + filter system
- Gas/biopropane cremator
 + filter system
- Automatic coffin insert system
- Ash grinder / Cremulator
- Ash container cooling cabinet
- Ash processing table
- Various tools





Specifications electric Cremator *type Crematech-Electric-DE*



DIMENSIONS

- Cremation chamber 2600 x 1100 x 880 mm (l x w x h)
- Cremator entrance $1100 \times 750 (w \times h)$
- Cremator (double end) $4150 \times 2480 \times 3380$ (l x w x h)



CAPACITY

- Maximum coffin weight 250 Kg
- Maximum coffin dimensions 2.300 x 1.050 x 530/600 mm (l x w x h)
- Average time per cremation 110 minutes



ENERGY

- Power connection 400 V-50 Hz: 160 A
- Stand-by consumption < 12 kW
- Environmental chamber temperature > 750°C

MORE INFORMATION?

Feel free to contact us!

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