



Cremation & Incineration Equipment

## FT III Cremator



### ***The FT III is the most advanced cremator in the world***

The fully automated control system enables 75 minute cremations as an average with fully integrated combustion controls meeting the most stringent environmental standards without human intervention.

The integrated control system constantly makes infinite adjustments and control measures to reduce the gas consumption and electrical power usage.

The technical engineering of the FT III cremator offers a wide variety of options and possibilities in order to answer to your specific needs and/or building requirements.

Our design team can offer a wide variety of solutions to meet each client's specific needs and the requirements of the building. The FT III offers a product that can be adapted for future changes in environmental standards and requirements such as filtration.

### ***FT cremators are not only the most advanced but also the most cost efficient cremators on the market***

The self diagnostic integrated software combined with our **Online customer support** answers to our clients needs. The intuitive control and HMI (Human Machine Interface) system offers each client a bespoke reporting package which can be securely linked to your central administration facility.

- Cremation capacity: average cremation times of circa 75 minutes based on an average weight of 90 kg
- Daily operation: without limit 24 hours/day, no waiting time between cremations

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### FT III

Specifications	
Height:	3.30 m
Width:	2.15 m
Length:	3.86 m
Weight:	12,250 kg
Fuel:	Natural gas / LPG
Opening for installation:	2.65 x 2.65 m
Daily operation:	Without limit 24 hours/day
Average cremation time:	75 minutes

Electrical Characteristics	
Combustion air fan:	2000 m³/h at 20°C, 5,5 kW
Ejector air fan:	2500 m³/h at 20°C, 5,5 kW
Control system:	1,5 kW
Electrical supply:	26 amps, 380-415 V, 50 Hz, 3 phase, 5 wire, motor rated

Fuel consumption	
Burner ratings:	
• Primary burner:	• 250 kW
• Secondary burner:	• 350 kW
Natural gas usage	20 m³/h at 20 cm water gauge (excludes pre-heating of cremator)
LPG usage on request / Also available in double end format	



### Other FT products



### FT United Kingdom

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