



Cremation & Incineration Equipment

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## FT II / FT III Cremator



### *The FT II and FT III are the most advanced cremators 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 II and FT III cremators 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 FTII and FTIII 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 200 lbs
- Daily operation: without limit 24 hours/day, no waiting time between cremations

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**FT II / III**

Specifications	FT II	FT III
Height:	10' 10"	10' 10"
Width:	6' 11 1/2"	7' 5/8"
Length:	12' 8"	12' 8"
Weight:	25,000 lbs	27,000 lbs
Fuel:	Natural gas / LPG	Natural gas / LPG
Opening for installation:	8' 9" wide x 8' 9" high	8' 9" wide x 8' 9" high
Daily operation:	Without limit 24 hours/day	Without limit 24 hours/day
Average cremation time:	75 minutes	75 minutes

Electrical Characteristics	FT II	FT III
Combustion air fan:	1.200 cu.ft./min at 68°F, 5,5 kW	1.200 cu.ft./min at 68°F, 5,5 kW
Ejector air fan:	1.200 cu.ft./min at 68°F, 5,5 kW	1.200 cu.ft./min at 68°F, 5,5 kW
Control system:	1,5 kW	1,5 kW
Electrical supply:	100 A service 208-230 V, 60 Hz, 3 phase, 5 wire	100 A service 208-230 V, 60 Hz, 3 phase, 5 wire

Fuel consumption	FT II	FT III
Burner ratings:		
• Primary Burner:	• 853,00 Btu/hr	• 850,00 Btu/hr
• Secondary Burner:	• 1,023,640 Btu/hr	• 1,025,000 Btu/hr
Natural Gas usage typically	12 cu.ft./min at 8" Water gauge (excludes pre-heating of cremator)	12 cu.ft./min at 8" Water gauge (excludes pre-heating of cremator)

LPG usage on request / Also available in double end format



**Your continuity is our priority! Worldwide...**

Standard and bespoke solutions efficiently implemented! FT supplies state-of-the-art systems across the globe that meet the most stringent environmental requirements. Reliability, innovation, sustainability, cost efficiency and safety are our core values. Our clients can rely on us throughout the whole process including 24/7 after installation is complete. Your continuity is always our priority. Hundreds of satisfied clients make FT the proud market leader in the field of design, construction and maintenance of cremation, filtration and incineration equipment.



**FT The Americas**

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