

CFS-2300 Cremation Chamber

from *Cremation Systems*

CFS-2300 Features Include:

- Automatic operation
- High efficiency refractory lining
- Recessed hot hearth design accommodates large cases
- Cremation status can be sent via email
- Quick Change hearth tile system
- Emission monitoring
- Front loading and retrieval through extra-wide door
- 150lbs per hour cremation burn rate
- Touch-screen digital controls
- PC-based data acquisition and storage
- Meets all applicable NFPA and UL standards
- Engineered for installation through an 8' door opening
- Includes Fire Marshal monitoring system



CFS-2300
Cremation Chamber

Made in Illinois!

The CFS-2300 has a composite refractory lining, and extra-wide 42" door opening.

General Dimensions:

Height: 7' 7½"
Width: 5' 3" without control panel
6' 4" with control panel
Length: 14' 3" or 15' 4"
Hearth area: 42" wide x 89" deep
Door opening: 42" wide x 25" high

Utility Requirements:

Natural gas: 1000 Btu/cu ft
2350 CFH at 7" w.c. minimum
Propane: 2500 Btu/cu ft
940 CFH at 11" w.c. minimum
Electrical: 240 v, 1 phase, 30 or 40 amp

Refer to General Specification HS01



Cremation Systems

is pleased to offer
the CFS-2300
cremation chamber
with **Fire Marshal**
monitoring system.



Cremation Systems™

Division of Armil CFS, Inc.

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*Dignified, Self-Contained
Turnkey Crematoriums*

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Features and Benefits

- One-step, automatic operation:** The CFS-2300 utilizes advanced “Set Point Programming” to control temperature for a completely automatic cremation cycle.
- High efficiency refractory lining:** The CFS-2300 utilizes a combination of premium firebrick, pre-cast refractory shapes and ceramic fiber insulation for a light weight, energy efficient lining.
- Quick Change hearth tiles:** The CFS-2300 Quick Change hearth is a pre-cast refractory tile system. Quick Change tiles are in stock, minimizing cremator down time by allowing for one-day hearth repair and easy sub-hearth access.
- Automatic pollution monitoring:** The CFS-2300 opacity sensor monitors emissions, ensuring EPA requirements are met.
- Touch-screen digital controls:** Case data stored on a flash drive can be automatically sent to any PC via email.
- Remote access via the Internet:** Remote access of cremator control via the internet for off-site monitoring and troubleshooting
- The CFS-2300:**
- Extra-wide door opening for easy loading and retrieval
 - Low overall height and weight for ease of installation
 - Door system features a single air-cooled viewing port, spring-loaded/self-locking door latch to ensure safety, and hydraulic cylinders for door movement.
 - Control panel may be left or right side mounted, or provided separate for remote installation.
 - Meets or exceeds all applicable NFPA and UL standards.
- Fire Marshal:** The Fire Marshal monitoring system comes standard with the CFS-2300. Refer to Fire Marshal data sheet for additional information.

Cremation Systems is a division of Armil CFS, Inc., manufacturer of high temperature process equipment since 1968. Armil CFS utilizes the finest combustion and control components, refractory and insulating materials to provide premium, high efficiency, low maintenance cremation equipment.

Members of:



National Funeral Directors Association



Cremation Association
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Illinois Funeral Directors Association



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