

# CFS-2300-Pet Cremation Chamber

from *Cremation Systems*

## CFS-2300-Pet Features Include:

- Quick Change hearth tile system
- High efficiency refractory lining
- Recessed hot hearth design
- Automatic operation
- Emission monitoring
- Front loading and retrieval through extra-wide door
- 100 lbs per hour cremation burn rate; 300 lbs max load
- Touch-screen digital controls
- PC-based data acquisition and storage
- Meets all applicable NFPA and UL standards
- Engineered for installation through an 8' x 8' door opening



CFS-2300-Pet  
Cremation  
Chamber

*Made in Illinois!*

*CFS-2300-Pet with  
extra-wide door  
opening for easy  
loading and removal*

## General Dimensions:

Height: 7' 7½"  
Width: 5' 3" plus control panel  
Length: 11'2"  
Hearth area: 42" wide x 42" deep  
Door opening: 42" wide x 25" high

## Utility Requirements:

Natural gas: 1000 Btu/cu ft  
1500 CFH at 7" w.c. minimum  
Propane: 2500 Btu/cu ft  
600 CFH at 11" w.c. minimum  
Electrical: 208/240 VAC, 1 phase, 40 amp

Refer to General Specification PS01



## Cremation Systems

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



*Optional with the  
CFS-2300-Pet:  
**Tek Marshal**  
internet retort  
diagnostics.*



**UNDERWRITERS LABORATORIES INC.**  
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*an independent, not-for-profit organization testing for public safety*



# Cremation Systems™

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## Features and Benefits

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**Quick Change hearth tiles:** The CFS-2300-Pet 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.

**High efficiency refractory lining:** The CFS-2300-Pet utilizes a combination of premium firebrick, pre-cast refractory shapes and ceramic fiber insulation for a light weight, energy efficient lining.

**One-step, automatic operation:** The CFS-2300-Pet utilizes advanced "Set Point Programming" to control temperature for a completely automatic cremation cycle.

**Automatic pollution monitoring:** The CFS-2300-Pet opacity sensor monitors emissions ensuring EPA requirements are met.

**Touch-screen digital controls:** Case data, afterburner, and retort time/temperature curve are saved on a flash drive for easy storage and documentation.

- The CFS-2300-Pet:**
- Extra-wide door opening for easy loading and retrieval
  - Low overall height and weight for easy 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

**Optional Tek Marshal:** The Tek Marshal monitoring system can be added to the CFS-2300-Pet. Refer to Tek Marshal data sheet for additional information.

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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



Indiana Funeral Directors Association

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