CFS-2300-Pet Cremation Chamber from Cremation Systems

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.

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 with extra-wide door opening for easy loading and removal

CFS-2300-Pet Cremation Chamber
Made in Illinois!

General Dimensions:
- Height: 7’7 1/2”
- 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
CFS-2300-Pet Cremation Chamber from Cremation Systems

**Features and Benefits**

- **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.

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 of North America
- Illinois Funeral Directors Association
- Illinois Cemetary & Funeral Home Association

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