|  |  |
| --- | --- |
| **Length:** | 12′ – 6″ |
| **Width:** | 5′ – 6″ (6′ – 5″ with Control Panel) |
| **Height:** | 8′ – 0″ (8′ – 6″ with Doorcap) |
| **Weight:** | 25,000 lbs |
| **Clean Out Door Opening:** | 1′ – 9.75″ Width x 1′ – 7.75″ Height |
| **Door Opening:** | 40″ Width x 2′ – 5″ Height |
| **Gas Pressure:** | Natural Gas: 7″ W.C. Propane Gas: 11″ W.C. |
| **Power Requirements:** | 220 V, Single Phase, 30 AMPS 110 V, Single Phase, 10 AMPS |
| **Body Weight Capability:** | 700 lbs |
| **Cremation Rate:** | 175 lbs/hr |
| **Stack Height From Grade:** | Minimum 18′ |
| **Stack Sections:** | 24″ O.D. |
| **Chamber Dimensions:** | Length: 94″ Width: 40″ Height: 34.50″ 75 ft³ |
| **Burner Output:** | Afterburner Maximum: 1,000,000 BTU per Hour Cremation Burner: 500,000 BTU per Hour Ignition Burner: 300,000 BTU per Hour Maximum Input Rating: 1,500,000 BTU per Hour |
| **Air Requirements:** | Outside air inlet louvers in the room located at or below burner height, capable of passing 2,500 ft³ per minute of free air. |

**\*It is not the intent that these specifications limit the bidding to any make or manufacturer but rather to select such**

**equipment to fulfill a specific task.**

**\*Any item which is proposed as an "equal" or "or equal" item must be specifically, so designated in the bid.**

**\*Bids will consider the amount of time for response to service calls and should state the bidder’s response time within the**

**Bid proposal.**

**\*Awards will be made based on the best value offered.**

**\*Price, demonstrated resale value, parts and service availability,**

**conformity with specifications, and warranty shall be taken into consideration.**

**\*The conditions and specifications listed are not intended to prohibit**

**qualified vendors from submitting a bid.**

**\*The bidder shall list on a separate sheet of paper any variations**

**from or exceptions to the conditions and specifications of this bid.**

**\*This sheet shall be labeled "Exception(s) To Bid Conditions and Specifications".**

**\*The bidder will be responsible to establishing equality.**

**\*Bidders must specify cash price including delivery, delivery date and warranty.**

**\*The Board reserves the right to reject any and all bids.**

**\*The Board reserves the right to determine which the lowest and best**

**bid is and to accept or reject any or all bids and any proposed**

**alternative to any required minimum bid specification.**

**\*It is not the intent that these specifications limit the bidding to**

**any make or manufacturer but rather to select such equipment to**

**fulfill a specific task.**

**\*Any item which is proposed as an "equal" or "or equal" item must be**

**specifically, so designated in the bid.**

**\* Bids may be withdrawn upon written notice received from the bidder**

**prior to the time and date designated for the opening.**

**\* Bidder shall comply with all applicable bidding requirement of the**

**Mississippi code of 1972, as amended.**

**\*Bids must be signed.**