

View Online at <https://aerobasegroup.com/nsn/4520-01-503-6159>

**Maximum Operating Pressure:**

110.0 pounds per square inch

**Outside Surface Treatment:**

Painted

**Heating Element Type:**

Single

**Overall Height:**

83.250 inches

**Current Type:**

Ac/dc

**Overall Diameter:**

42.000 inches

**Switch Type:**

Single throw

**Insulated Feature:**

Included

**Attachment Device:**

Included

**Heating Capacity Per Hour:**

430.0 gallons

**Temperature Rise Per Hour:**

90.0 degrees fahrenheit

**Thermostatic Switch:**

Included

**Tank Capacity:**

430.0 gallons

**Water Inlet Connection Thread Size And Series/type Designator:**

2-11.5 npt

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2-11.5 npt

**Water Inlet Connection Quantity:**

1

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1

**Heating Element Wattage Rating:**

80000.000 single

**Voltage In Volts And Current Type:**

460.0 ac/dc

**Voltage In Volts:**

460.0

**Phase:**

Three

**Special Features:**

103amps; 1 inch bronze relief valve: 110 psig/210 degrees f; thermostatic switch range: 90-180 degrees f

**Frequency In Hertz:**

60.0

**Material:**

Copper alloy and bronze, naval and steel, corrosion resisting

**Material:**

Copper alloy and stainless steel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T285-a