

## SECTION 2. INSTALLATION

### 2-1. INTRODUCTION

#### NOTICE

Installation of this unit should be performed only by a qualified service technician.



**Do not puncture the unit with any objects such as drills or screws, or component damage or electrical shock could result.**

### 2-2. UNPACKING

The Henny Penny humidified holding cabinet has been tested, inspected, and expertly packed to ensure arrival at its destination in the best possible condition.

#### NOTICE

Any shipping damage should be noted in the presence of the delivery agent and signed prior to his or her departure.

To remove the Henny Penny cabinet from carton:

1. Carefully cut banding straps.
2. Lift carton off the unit.
3. Lift the unit off the cardboard padding and skid.



**Take care when moving the unit to prevent personal injury. Full-size cabinets weigh about 300 lbs. (136 kg).**

## **2-2. UNPACKING** **(Continued)**

4. Open doors and remove packing from behind racks and the water pan in the bottom of the unit.
5. Peel off any protective covering from the exterior of the cabinet.
6. The cabinet is now ready for location and use.

## **2-3. LOCATION**

Place the humidified holding cabinet in an area that allows the doors to be opened without interference of loading and unloading product. Also, keep the unit level for proper operation.



No minimum clearances are required for the rear and sides of the cabinet.

## **2-4. ELECTRICAL CONNECTION**



To avoid electrical shock, the cabinet must be adequately and safely grounded (earthed) according to local electrical codes, and this appliance must be equipped with an external circuit breaker which will disconnect all ungrounded (unearthed) conductors. The main power switch on this appliance does not disconnect all line conductors.

**(FOR EQUIPMENT WITH CE MARK ONLY!)**

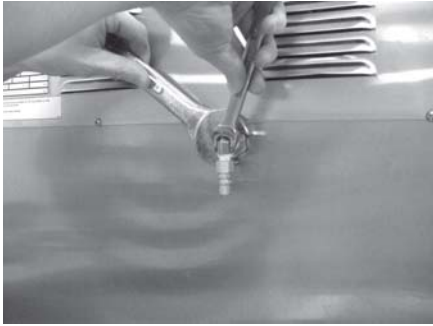
To prevent electric shock hazard this appliance must be bonded to other appliances or touchable metal surfaces in close proximity to this appliance with an equipotential bonding conductor. This appliance is equipped with an equipotential lug for this purpose. The equipotential lug is marked with the following symbol



If the electrical supply to the unit is a cord and plug, then the electrical receptacle, for the plug, must be easily accessible. Refer to the table below for the electrical ratings for the HHC-980 and 983.

Model	Volts	Phase	Amps	Watts
<b>HHC-980</b>	208	1	13.8	2880
	240	1	12.0	2876
	220-240-CE	1	11.6	2792
<b>HHC-983</b>	120	1	17.3	2080
	220-240-CE	1	8.3	1992

## **2-5. WATER SUPPLY CONNECTION**



**Figure 2-1**



**Figure 2-2**

The automatic water-fill system requires a 1/4 inch, maximum 100 psi (690 kPa), water connection. A water conditioner or filter, and a shut-off valve in the supply line is recommended.

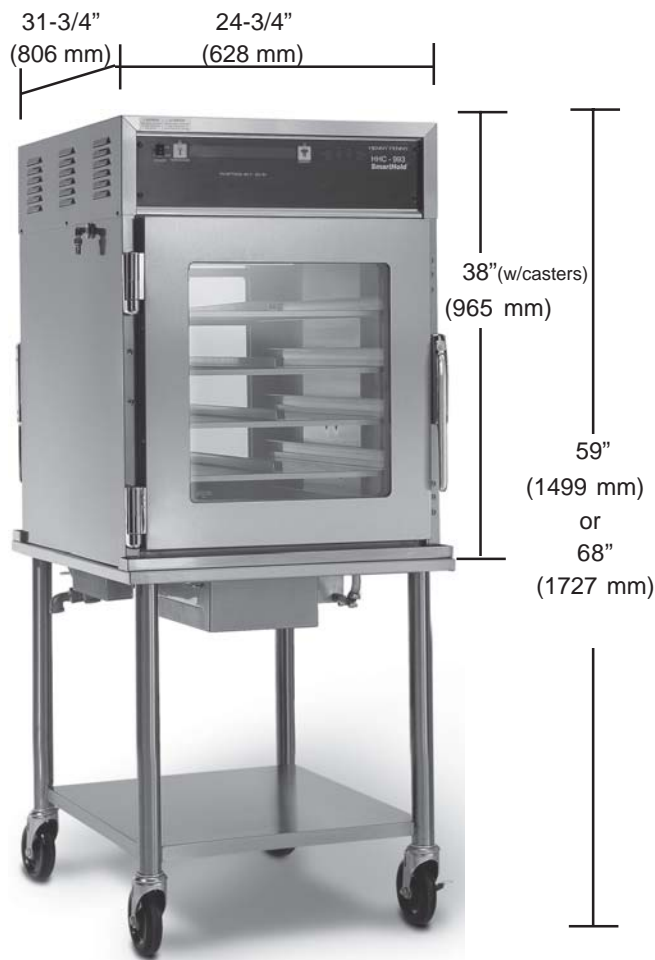
Follow these steps when making the water supply connection:

1. Flush incoming water line.
2. Using pipe joint compound on the threads, screw the brass elbow into the fitting on the left side the cabinet. Using a 1 inch wrench, secure the fitting nut while tightening the elbow. Figure 2-1.
3. Connect 1/4 inch tubing to the female quick-disconnect fitting, supplied with the cabinet. Figure 2-2
4. Attach female quick-disconnect to the male quick-disconnect on the elbow.

## **2-6 CABINET DIMENSIONS AND WEIGHTS**



**HHC-980**



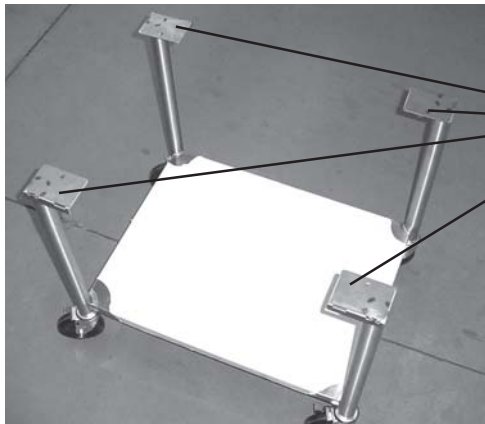
**HHC-983 w/Stand**

Unit	Height	Width	Depth	Shipping Weight
HHC-983	38" (965 mm)	24-3/4" (628 mm)	31-3/4" (806 mm)	220 lbs (100 kg)
HHC-980	72-1/4" (1835 mm)	24-3/4" (628 mm)	31-3/4" (806 mm)	367 lbs (167 kg)

### **NOTICE**

Two HHC-983 stands are available. One gives the total height of 59 inches (1499 mm), and a taller version, gives the total height of 68 inches (1727 mm).

## **2-7. MOUNTING HHC-983 ON STAND**



**Figure 2-3**

1. Unpack the humidified holding cabinet stand (HHS) and stand upright. Figure 2-3.

### **Mounting Plates**



**Figure 2-4**

2. Unpack the HHC-983.
3. Lift doors off of the HHC-983 to make it easier to lift.
4. Lift the HHC-983 and set it on the posts of the HHS, making sure the locking casters are towards the front of the unit.
5. Align the holes in the mounting plates with the holes in the bottom of the HHC-983.

### **NOTICE**

The posts of the HHS can be moved, with some effort, to help align the holes in the mounting plates with the holes in the HHC-983.



**Figure 2-5**

6. Using the bolts and lock-washers provided with the HHS, screw the bolts up under the mounting plates and into the bottom of the HHC-983. Tighten with 7/16" wrench or socket. Figure 2-4.
7. Replace doors onto HHC-983 and unit is ready for use. Figure 2-5.