

SECTION 2. INSTALLATION

2-1. INTRODUCTION

NOTICE

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



Do not puncture the the skin of the unit with drills or screws as 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 fryer 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
HHC-980	208	1	13.8	2880
	240	1	12.0	2876
	220-240-CE	1	11.6	2792
HHC-983	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.

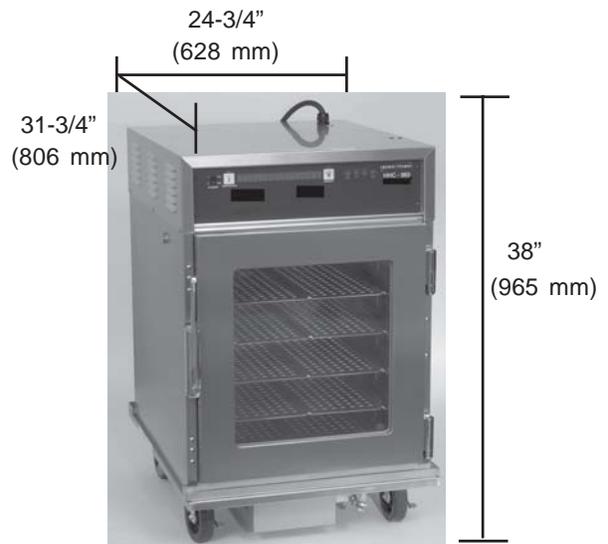
NOTICE

This unit as manufactured requires the installation of an appropriate back-siphoning device (as per National Plumbing Code ASA-A40:8-1955) to be connected to the water inlet line. This device to be connected in accordance with basic plumbing code of the Building Officials and Code Administrators International, Inc. (BOCA), and the Food Service Sanitation Manual of the Food and Drug Administration (FDA).

2-6 CABINET DIMENSIONS AND WEIGHTS



HHC-980



HHC-983

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)