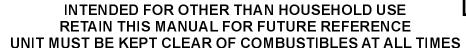


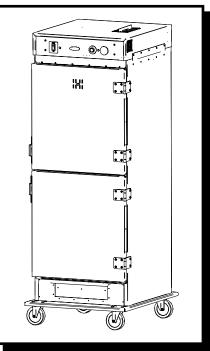
Innovative Foodservice Equipment Custom Designed for Performance, Service and Value.

# INSTALLATION AND OPERATING INSTRUCTIONS

## **Heated Holding Cabinet**

Model: CS72 - CHUS15 M23







## **FOR YOUR SAFETY**

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.





## **WARNING**

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the Installation, Operating and Maintenance Instructions thoroughly before installing or servicing this equipment.





## **WARNING**

Initial heating of unit may generate smoke or fumes and must be done in a well-ventilated area. Overexposure to smoke or fumes may cause nausea or dizziness.



This equipment has been engineered to provide you with year round dependable service when used according to the instructions in this manual and standard commercial kitchen practices.





P/N 8819300 9/04

Phone: +1 (214) 421-7366 Fax: +1 (214) 565-0976 Toll Free: +1 (800) 527-2100 Website: www.apwwyott.com E-mail: info@apwwyott.com

**APW WYOTT** 729 Third Avenue Dallas, TX 75226

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The **Bevles Company** takes pride in the design and quality of our products. When used as intended and with proper care and maintenance, you will experience years of reliable operation from this equipment. To ensure best results, it is important that you read and follow the instructions in this manual carefully.

Installation and start-up should be performed by a qualified installer who thoroughly read, understands and follows these instruction.

If you have questions concerning the installation, operation, maintenance or service of this product, write Technical Service Department APWWYOTT, 729 Third Avenue, Dallas, TX 75226.

## **SAFETY PRECAUTIONS**

Before installing and operating this equipment be sure everyone involved in its operation are fully trained and are aware of all precautions. Accidents and problems can result by a failure to follow fundamental rules and precautions.

The following words and symbols, found in this manual, alert you to hazards to the operator, service personnel or the equipment. The words are defined as follows:



**DANGER:** This symbol warns of imminent hazard which will result in serious injury or death.





**WARNING:** This symbol refers to a potential hazard or unsafe practice, which could result in serious injury or death.





**CAUTION:** This symbol refers to a potential hazard or unsafe practice, which may result in minor or moderate injury or product or property damage.





**NOTICE:** This symbol refers to information that needs special attention or must be fully understood even though not dangerous.



#### GENERAL INFORMATION

#### THIS MANUAL SHOULD BE RETAINED FOR FUTURE REFERENCE



**CAUTION:** These models are designed, built, and sold for commercial use. If these models are positioned so the general public can use the equipment make sure that cautions, warnings, and operating instructions are clearly posted near each unit so that anyone using the equipment will use it correctly and not injure themselves or harm the equipment.





**WARNING:** Check the data plate on this unit before installation. Connect the unit only to the voltage and frequency listed on the data plate. Connect only to 1 or 3 phase as listed on the data plate.





**WARNING:** Electrical and grounding connections must comply with the applicable portions of the national electrical code and/or other local electrical codes.





**WARNING:** Disconnect device from electrical power supply and place a Tag Out-Lockout on the power plug, indicating that you are working on the circuit.





WARNING: Install per the spacing requirements listed in the installation section of this manual. We strongly recommend having a competent professional install the equipment. A licensed electrician should make the electrical connections and connect power to the unit. Local codes should always be used when connecting these units to electrical power. In the absence of local codes, use the latest version of the National Electrical Code.





WARNING: This device should be safely and adequately grounded in accordance with local codes, or in the absence of local codes, with the National Electrical code, ANSI/NFPA 70, Latest Edition to protect the user from electrical shock. It requires a grounded system and a dedicated circuit, protected by a fuse or circuit breaker of proper size and rating. Canadian installation must a comply with the Canadian Electrical Code, CSAC22.2, as applicable



•		

**WARNING:** Cabinet is equipped with a canned fuel feature; care should be taken to keep all flammable materials away from the unit.





**WARNING:** Hot Holding Cabinets require a minimum of 4" between the sides and top of the cabinet and other equipment or surfaces for proper air circulation to and from fan motor air vents. **Do not place any objects over motor air vents on cabinet top.** 





**WARNING:** Never clean any electrical unit by immersing it in water. Turn off before cleaning surface.





**WARNING:** An earthing cable must connect the appliance to all other units in the complete installation and from there to an independent earth connection.





**NOTICE:** The unit when installed, must be electrically grounded and comply with local codes, or in the absence of local codes, with the national electrical code ANSI/NFPA70- latest edition. Canadian installation must comply with CSA-STANDARD C.22.2 Number 0 M1982 General Requirements-Canadian Electrical Code Part II, 109-M1981- Commercial Cooking Appliances.





**WARNING: SHOCK HAZARD** - De-energize all power to equipment before cleaning the equipment.





**NOTICE:** This product is intended for commercial use only. Not for household use.





**NOTICE:** Local codes regarding installation vary greatly from one area to another. The National Fire Protection Association, Inc. states in its NFPA96 latest edition that local codes are "Authority Having Jurisdiction" when it comes to requirement for installation of equipment. Therefore, installation should comply with all local codes.





WARNING: SHOCK HAZARD - Do not open any panels that require the use of tools.



#### IMMEDIATELY INSPECT FOR SHIPPING DAMAGE

All containers should be examined for damage before and during unloading. The freight carrier has assumed responsibility for its safe transit and delivery. If equipment is received damaged, either apparent or concealed, a claim must be made with the delivering carrier.

- A) Apparent damage or loss must be noted on the freight bill at the time of delivery. It must then be signed by the carrier representative (Driver). If this is not done, the carrier may refuse the claim. The carrier can supply the necessary forms.
- B) Concealed damage or loss if not apparent until after equipment is uncrated, a request for inspection must be made to the carrier within 15 days. The carrier should arrange an inspection. Be certain to hold all contents and packaging material.

Installation and start-up should be performed by a qualified installer who thoroughly read, understands and follows these instructions.

## **TABLE OF CONTENTS**

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## 1. INTRODUCTION

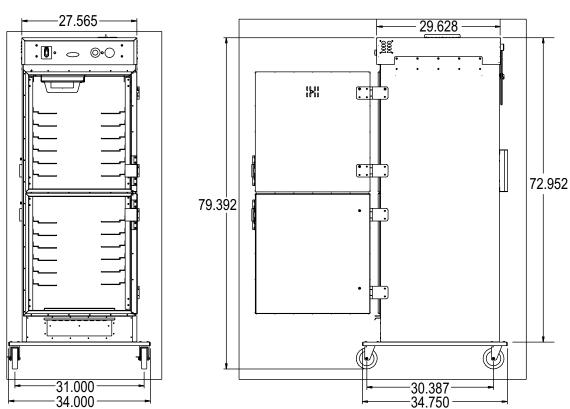
Bevles Hot Holding Cabinets are designed and engineered to hold prepared foods within a precise temperature range. Built from the finest materials available, Bevles Hot Holding Cabinets are custom designed for performance, service and value.

All personnel responsible for the operation and maintenance of Bevles Hot Holding Cabinets should become familiar with this manual prior to operating the equipment.

- **Notes:** ★ All models are U.L., C.U.L., and U.L. Sanitation listed and approved.
  - ★ Cabinet is furnished with an 8-foot power cord with a 20 amp twist locking plug. A NEMA L5-20R receptacle is required.
  - ★ Cabinet is equipped with door hinges designed to open to a maximum of 180°, but a door stop plate has been installed to prevent doors from opening past 126°.
  - ★ Hot Holding Cabinets require a minimum of 4" between the sides and top of the cabinet and other equipment or surfaces for proper air circulation to and from fan motor air vents.

    Do not place any objects over motor air vents on right side of cabinet top.

## 2. SPECIFICATIONS



## 3. INSTALLATION

- 1. Remove all packing material and protective covering from cabinet.
- 2. Completely clean unit as described in the CLEANING section of this manual.
- 3. Move cabinet to desired operating location and lock two wheel brakes.
- 4. Plug the cabinet into the power source. Use a separate electrical line (120V-20A), protected by a circuit breaker of the proper rating.
  - WARNING: Before plugging in cabinet, ensure compatibility with your electrical source by referring to the serial number label located on the top side of the Hot Holding Cabinet. For any necessary assistance, please contact the Bevles factory.
- 5. Make certain that the airflow (side) panels are properly secured to the interior walls of the cabinet.

## 4. OPERATIONAL PROCEDURE

#### **ELECTRIC**

- 1. Push on the power switch. A red pilot light will turn on.
- 2. Set thermostat to 175°F.
- 3. After 5 minutes, check the thermometer and airflow to make sure the unit is heating properly.
- 4. Allow the unit to preheat properly before placing product into cabinet. Approximately 1 hour. The red indicator light will turn off when the unit has reached the set temperature.

#### STERNO OPERATION

- 1. Make sure the top module is turned off.
- 2. Check to see that the sterno cover on inside of cabinet is properly fastened and both doors are closed properly.
- 3. Slide open the vent on the top door.
- 4. Open the sterno drawer on the bottom of the cabinet and insert two cans of sterno into holders. (See note below for recommended fuel manufacturers)
- 5. Light the sterno cans and slide the drawer closed.
- 6. Allow the unit to preheat properly before placing product into cabinet. Approximately 1 hour.
- 7. Make sure the cabinet is checked periodically to insure that the sterno cans have not gone out. When the cans are emptied replace with new sterno cans.
- 8. Extinguish cans when cabinet is not in use.

#### Note:

It is recommended that the cabinet be pre-heated using the electric top module whenever possible.

#### The types of acceptable canned fuel for use with this unit are:

Heat It (200 or 518), Safe Heat and Safe Heat Jr., Heat It Hot Box, High 5, Pro Heat.

## Composition by weight:

Diethylene Glycol - 99.5 to 100%

#### DO NOT RUN THE TOP MODULE WHEN STERNO FUEL IS BEING USED.

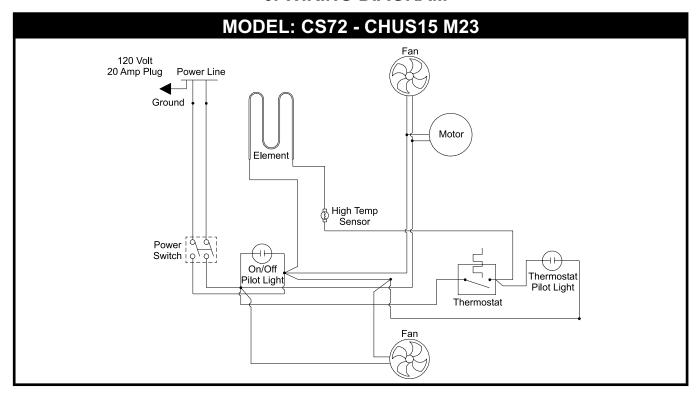
## 5. CLEANING

- 1. Push power switch to OFF position.
- 2. Unplug power cord from power source. WARNING: Always unplug the cabinet before dismantling or cleaning.
- 3. Open door(s) to 90° position.
- 4. If needed, remove the top mounted heating module. CAUTION: At least two people should do the lifting to avoid possible injury.
- 5. Remove all pan supports from air tunnels.
- 6. Remove the airflow (side) panels by carefully lifting each panel and tilting the bottom toward the center of the cabinet. CAUTION: Use care when handling the airflow (side) panels. Any damage or bending may make re-installation difficult.
- Clean all parts thoroughly with soapy water and soft cloths or sponges. Never use steel wool or caustic cleaning compounds.

WARNING: Avoid splashing water or any other liquid into the top mounted heating module to prevent possible damage to electrical components.

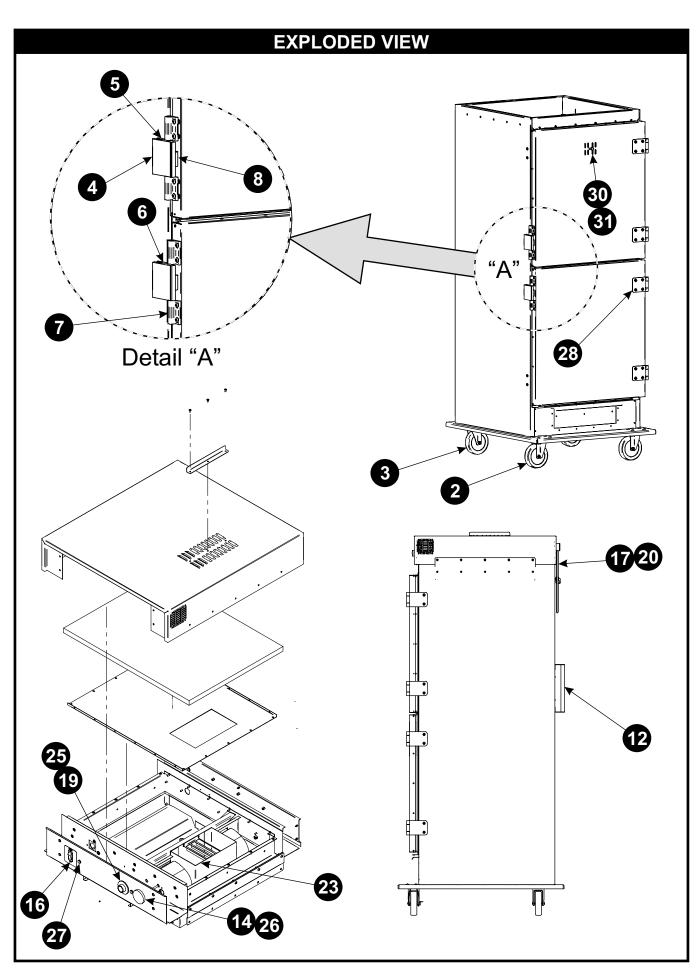
IF YOU HAVE ANY QUESTIONS REGARDING THE INSTALLATION OR OPERATION OF YOUR BEVLES HOT HOLDING CABINET, REVIEW THIS MANUAL AND THEN CALL THE BEVLES FACTORY CUSTOMER SERVICE SUPPORT HOTLINE: **BEVLES 800/441-1601** 

## 6. WIRING DIAGRAM



## 7. PARTS LIST & EXPLODED VIEW (\*=Not Shown)

PARTS LIST - VENETIAN HOT HOLDING CABINET - MODEL: CS72 - CHUS15 M23				
ITEM	PART NUMBER	DESCRIPTION	QUANTITY	
1	720235	Complete Top Module Caster With Brake	1	
2	780174	Caster With Brake	2	
3	780170	Caster	2	
2 3 4 5 6 7	750392	Latch	2	
5	750400	Strike Latch	2	
6	750716	Hinge Pin	2	
	750968	Butt Hinge	4	
8	783044	Spring Latch	2	
*9	747180	Bottom Air Duct	2	
*10	747158	Top Air Duct	2 2 2 2 4 2 2 2 2 2 2 2	
*11	781140	Door Gasket	2	
12	751300	10" Handle	2	
*13	747175	Sterno Cover	1	
14	782128	Thermometer	1	
*15	782560	Wire Set	1	
16	782226	Power Switch	1	
17	782068	Power Cord	1	
*18	782296	Heater Element	1	
19	782132	Thermostat	1	
20	783032	Connector-elbow 90°	1	
21	720014	Water Pan	1	
*22	741040	Water Pan Baffle	3	
23	784349 784724	Blower Motor	1	
*24 25	784724 782136	Ceramic Insulator	4 1	
20		Knob, Thermostat		
26	783192	Bezel, Thermostat	1	
27	782116	Pilot Light	2 4	
28	784701	Hinge, Door	4	
29	782208	Thermostat, Hi-limit	1	
30	783016	Threaded Knob	2 1	
31	747183	Slide, Vent		
*32	784680	Cooling Fan	2	





## 8. BEVLES COMPANY LIMITED WARRANTY

729 Third Avenue \* Dallas, TX 75226 Phone: +1 (214) 421-7366 Fax: +1 (214) 565-0976

- 1. Bevles warrants to the original purchaser that on the date the equipment is shipped (sold), it will be free of defects in materials or workmanship. Bevles will, at it's discretion, repair or replace, during the warranty period printed below, any part that has a defect in material or workmanship that was present when the product shipped from Bevles, and which manifests itself during the warranty period under nomal use and service.
  - Parts: Two\* years from date of original shipment from the Bevles factory.
  - Labor: One\*\* year from date of original shipment from the Bev les factory.
    - \* Air Circulation Blower Assemblies (motors) and Power Switches shall be one year from date of original shipment.

Calrod "Air" Heating Elements shall be three years from date of original shipment.

- \*\* All electrical components 120 days from date of original shipment.
- 2. Bevles must be contacted, and pre-approval must be issued by the Bevles factory prior to any type of service being performed. Bevles assumes no responsibility for any charges that were not expressly authorized by the Bevles factory, or for any charges that exceed, in Bevles' solejudgement, normal and customary amounts.
- 3. Bevles will pay UPS Ground charges for any part that has a defect in material or workmanship that was present when the product shipped from Bevles, and which manifests itself during the **first year** of the warranty period under normal use and service. All warranty replacement parts will ship F.O.B. Bevles factory, Chino, CA 91710.
- 4. This warranty shall be void in its entirety if any abuse of, misuse of, alteration/modification of or improper maintenance of original product occurs. If, at any time a claim is reported to Bevles, the purchaser is delinquent in payment for the product, warranty will not apply.
- 5. Buyer's Remedies-If a Bevles product fails due to a defect in material or workmanship in conformity with the warranties in paragraphone, buyer shall notify Bevles of such failure within a reasonable time, but in no event beyond fifteen (15) days of such discovery of defect in material or workmanship. Bevles shall provide, in its sole discretion, either the repair or replacement of any defective or any non-conforming part. Bevles specifically disavows any other representation, warranty or liability relating to the continued use of the product.
- 6 Exclusion of consequential and incidental damages-In no event shall Bevles be liable for any incidental, special, indirect, or consequential damages, whether resulting from non-delivery or from the use, misuse, or inability to use the product, or from defects in the product, or from Bevles' own negligence or other tort. This exclusion applies regardless of whether such damages are sought for breach of warranty, breach of contract, negligence, or strict liability in tort or under any other legal theory.
- 7. Disclaimer of warranties-The warranties contained in paragraph one above are the exclusive warranties given by Bevles and supersede any prior, contrary, or additional representations, whether oral or written. Bevles hereby disclaims and excludes all other warranties-whether expressed, implied, or statutory-including any warranty of merchantability, any warranty of fitness for a particular purpose, and any implied warranties otherwise arising from course of dealing or usage of trade.