## STEAM

# **VULCAN**



Model VKT40 with two K6DTT



#### SPECIFICATIONS

Direct kettle table Vulcan-Hart Model No. VKT\_\_\_\_\_. Stainless steel top with marine edge on sides and rear, drain trough, sides, front, legs, flange feet. Ellipsoidal bottom kettle liner formed and fully welded type 316 and type 304 stainless steel exterior with  $\frac{1}{4} \times \frac{5}{8}$  inch bar rim with butterfly shaped pouring lip and embossed gallon/liter markings, designed to operate at a maximum of 50 psi (3.4 kg/cm<sup>2</sup>). Steam supply controlled with valve mounted in right leg. Drain tray fits into the full length drain trough. Kettle(s) are evenly spaced and pre-piped with steam control valves, line strainer, steam trap. Dual temperature faucet, 12" swing spout, (1 for one or two kettle, mixing valves on left and right front apron).

Classified by UL to NSF Std. #4. Meets ASME code.

# VKT SERIES DIRECT STEAM KETTLE TABLES FOR <sup>2</sup>/<sub>3</sub> JACKETED KETTLE(S)

Item #

- **VKT26/6** 1 kettle 26"w x 24"d x  $21\frac{1}{2}$ "h.
- □ **VKT40/66** 2 kettles 40"w x 24"d x 21½"h.
- **VKT64/666** 2 or 3 kettles 64"w x 24"d x 21<sup>1</sup>/<sub>2</sub>"h.
- **VKT80/6666** 3 or 4 kettles 80"w x 24"d x 21<sup>1</sup>/<sub>2</sub>"h.

Height dimensions to the top of the table.

## STANDARD FEATURES

- Direct kettle table, stainless steel top with marine edge on sides and rear, drain trough, sides, front, legs, flange feet.
- Ellipsoidal bottom kettle liner formed and fully welded type 316 and type 304 stainless steel exterior with <sup>1</sup>/<sub>4</sub> x <sup>5</sup>/<sub>8</sub> inch bar rim with butterfly shaped pouring lip and embossed gallon/liter markings, designed to operate at a maximum of 50 psi (3.4 kg/cm<sup>2</sup>). Steam supply controlled with valve mounted in right leg.
- Drain tray fits into the full length drain trough.
- Kettle(s) are evenly spaced and pre-piped with steam control valves, line strainer, steam trap.
- Dual temperature faucet, 12" swing spout, (1 for one or two kettle, mixing valve on right front apron) (2 for three or four kettles, mixing valves on left and right front apron).
- One year limited parts and labor warranty.

#### **OPTIONS**

- □ Correction facility package.
  - a. Security type tamper resistant fasteners with tack welds.
- Second year extended limited parts and labor warranty.

ACCESSORIES (Packaged & Sold Separately)

- □ One piece lift-off stainless steel cover.
- □ Tilting kettle strainer.
- □ Single perforated stainless steel basket assembly.



a division of ITW Food Equipment Group LLC

## STEAM

# **VULCAN**

## SERVICE CONNECTIONS

- A Steam Supply Connection: 3/4" NPT.
- B Drain for waste.
- C Water for swing faucet dual temperature, 3/8" IPS.

#### NOTE

- Dimensions which locate the above connections have a tolerance of + or - 3" (+ or - 75 mm).
- Installation of backflow preventers, vacuum breakers and other specific code requirements is the responsibility of the owner and installer. It is the responsibility of the owner and installer to comply with local codes.

### IMPORTANT

1. This appliance is manufactured for commercial installation only and is not intended for home use.

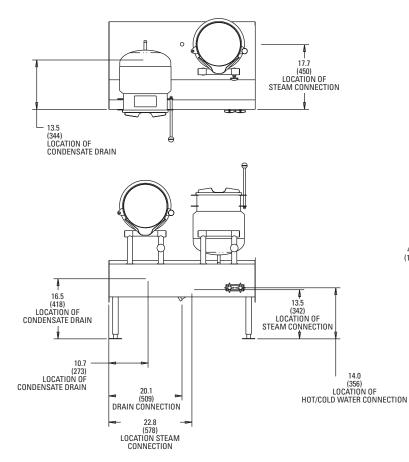
### **DIRECT STEAM DATA**

Steam supply to the kettles must:

**VKT SERIES** 

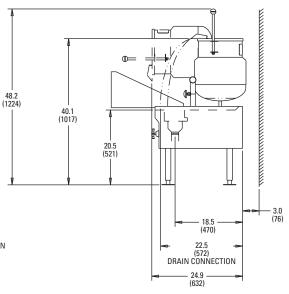
DIRECT STEAM KETTLE TABLES FOR <sup>2</sup>/<sub>3</sub> JACKETED KETTLE(S)

- 1. Maintain a steady 10 psi flow under operating conditions.
- 2. Be adequately trapped to provide dry steam. (See ball float trap).



## NOTE:

Typical utility dimensions shown. Contact Customer Service for other sizes.



#### STEAM FLOW AT 10 PSIG AT THE KETTLE

|              | Fast Boil<br>12 minutes |       | Medium Boil<br>20 minutes |       | Stock Boil<br>30 minutes |       |
|--------------|-------------------------|-------|---------------------------|-------|--------------------------|-------|
| Time to boil | lbs/hr                  | kg/hr | lbs/hr                    | kg/hr | lbs/hr                   | kg/hr |
| 6 Gallons    | 32                      | 18    | 21                        | 10    | 14                       | 6     |

NOTE: Steam flow per each kettle.



# TRUE WORKING CAPACITY PER EACH KETTLE:

| Gallons | Quarts | Liters | 4 oz. servings |
|---------|--------|--------|----------------|
| 6       | 24     | 23     | 392            |

Il\_free: 1\_800\_81/. 2028 ■ Local: 502 779 07

P.O. Box 696 
Louisville, KY 40201 
Toll-free: 1-800-814-2028 
Local: 502-778-2791 
Quote & Order Fax: 1-800-444-0602