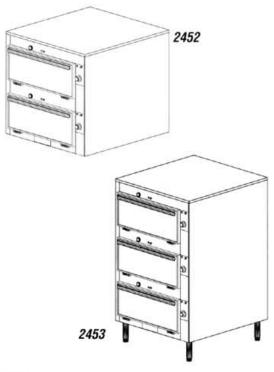


"Your Solutions Partner"

## **Specifications**

F.O.B. St. Louis, Missouri 63102



#### **OPTIONS:**

- Enclosed base 6" high
- Cord and plug 8'
- Casters 5" polyurethane, 2 swivel w/brakes/2 rigid
- Push bar
- Bumpers stainless steel
- Door Panels laminated plastic
- Additional pair 5" angle slides
- Door locks
- Legs 2452, 2452P models only
- 440-480V Circuit
- Celsius thermometer in lieu of Farenheit
- 208V/1Ph; 208V/3Ph; 240V/1Ph;240V/3Ph

#### AGENCY LISTINGS:





DUKE MANUFACTURING CO. 2305 N. Broadway St. Louis, MO 63102

800.735.3853 Toll Free 314.231.1130 In Missouri 314.231.5074 Fax www.dukemfg.com

| Approval S     | tamp(s): |  |  |
|----------------|----------|--|--|
| PROJECT INFORI | MATION:  |  |  |
| PROJECT: .     |          |  |  |

#### MODEL:

QUANTITY:

## Thermotainer Food Holding Cabinets - "B" Series 9"H x 22"W x 28-1/2"D Compartments

|   | 2452  | Reach-In -  | 1 thermostat per compartment, w/o legs |
|---|-------|-------------|--|
|   | 2452P | Pass-Thru - | 1 thermostat per compartment, w/o legs |
| ū | 2453  | Reach-In -  | 1 thermostat per compartment, w/legs   |
|   | 2453P | Pass-Thrit- | 1 thermostat per compartment, w/legs   |

#### BODY:

- Heavy gauge stainless steel, all panels except bottom
- Shell welded to interior
- Die-stamped compartment openings

- Stainless steel, die-stamped, embossed front
- Ribbed interior
- Reinforced for mounting hardware
- Insulated with fiberglass
- Spring hinges die-stamped, with built-in stop externally adjustable, completely concealed

#### COMPARTMENTS:

- Heavy gauge stainless steel
- Rounded corners
- Stainless steel studs for angle slides at 3 levels
- (2) removable, adjustable, stainless steel, 5"

#### angle slide pairs

Removable liner for inspection and maintenance

#### **ELECTRICAL CONTROLS:**

- Recessed thermostat w/built-in On-Off switch
- Heat range 100°-300°F and dial thermometer
- Pilot lights
- Recessed connection box
- Removable access panels

#### DAMPERS:

- 2-position sliding type
- Controlled by push buttons
- Compartments individually controlled

Body fully insulated with 1-1/2" fiberglass

#### **HEATING ELEMENTS:**

- Sheath type strip heaters, 120 Volt, 1 Phase
- Removable compartment for ease of access to heating elements

#### LEGS: (2453, 243P models only)

Stainless steel die-stamped adjustable - 6" high

#### SHORT FORM SPECIFICATIONS:

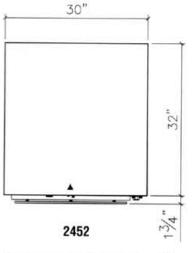
**Duke Thermotainers Food Holding Cabinets**. Models 2452/2452P constructed with two (2) compartments. Models 2453/2453P to have three (3) compartments. Compartments 9"H x 22"W x 28-1/2"D. Each compartment to have two (2) pairs of removable stainless steel slides. One thermostat controls each compartment on all units. 100°-300°F heat range with dial thermometer. Built-in installation - allow 1/4" tolerance greater than body THM-33

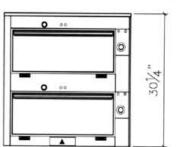
# lhermotail

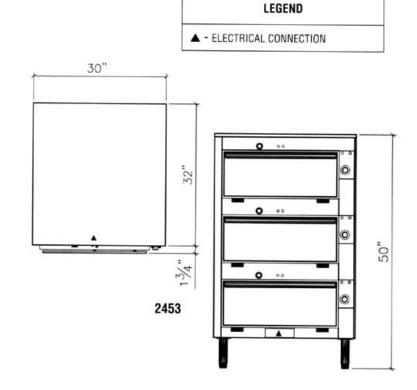
width. 2453, 2453P models to have 6" stainless steel adjustable legs.

### THERMOTAINER FOOD HOLDING CABINETS - "B" SERIES 9"H x 22"W x 28-1/2"D COMPARTMENTS

2452 Reach-In - 1 thermostat per compartment, w/o legs 2452P Pass-Thru - 1 thermostat per compartment, w/o legs 2453 Reach-In - 1 thermostat per compartment, w/legs 2453P Pass-Thru - 1 thermostat per compartment, w/legs







#### DIMENSIONS:

Freight Class: 100

| Model | Width |      | Depth  |      | Height |       | Comp. Depth |      | Cube          | Weight |       |
|-------|-------|------|--------|------|--------|-------|-------------|------|---------------|--------|-------|
|       | in.   | cm   | in.    | cm   | in.    | cm    | in.         | cm   | ft.<br>crated | lbs.   | kg    |
| 2452  | 30    | 76.2 | 33-3/4 | 85.7 | 30-1/4 | 76.8  | 28-1/2      | 72.4 | 30.1          | 300    | 136.4 |
| 2452P | 30    | 76.2 | 35-1/2 | 90.2 | 30-1/4 | 76.8  | 30-1/2      | 77.5 | 31.5          | 300    | 136.4 |
| 2453  | 30    | 76.2 | 33-3/4 | 85.7 | 50     | 127.0 | 28-1/2      | 72.4 | 45.6          | 550    | 250.0 |
| 2453P | 30    | 76.2 | 35-1/2 | 90.2 | 50     | 127.0 | 30-1/2      | 77.5 | 47.7          | 550    | 250.0 |

ELECTRICAL SPECIFICATIONS: (Consult factory for 3-phase electrical requirements and other ontions.) 120V, 1Ph

| 2452P | Connected<br>Load |  |  |  |
|-------|-------------------|--|--|--|
| 2452  | 1500 watts        |  |  |  |
| 2452P | 1500 watts        |  |  |  |
| 2453  | 2250 watts        |  |  |  |
| 2453P | 2250 watts        |  |  |  |

| 7800 7000 | 2452/2452P   | 2453/2453P  |  |
|-----------|--|---|--|
|           | (12) 12" x 20" x 2" pans or<br>(8) 12" x 20" x 4" pans or<br>(4) 12" x 20" x 8" pans or<br>(6) 18" x 26" bake sheets | (18) 12" x 20" x 2" pans or<br>(12) 12" x 20" x 4" pans or<br>(6) 12" x 20" x 8" pans or<br>(9) 18" x 26" bake sheets |  |

2452

hinged doors on front only Reach-In -

2452P

Pass-Thru - hinged doors on front & back for pass-thru service

2453

hinged doors on front only

Reach-In -2453P

Pass-Thru - hinged doors on front & back for pass-thru service

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08/03