

HUMIDIFIED & HEATED HOLDING CABINETS

Insulated – For Various Size Trays, Pans, and Gastro-Norm

TEMP SET RANGE: 90° – 190°F (32° – 88°C) 

MOISTURE-TEMP “MTU” SERIES

Hold hot food fresh and ready to serve, longer than ever before

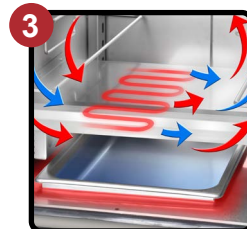
- 1 Easy to use - upfront and recessed electronic control panel has separate, easy to read and set, air moisture and air temperature controls
- 2 Magnetic work flow door handle - ergonomically accommodates kitchen staff and servers at varying heights
- 3 Built-in humidity system balances moisture and air with controlled heat and humidity capabilities - allows for greater control of holding food environment for longer holding periods
- 4 Removable humidity pan: 12" x 20" pan provides large water reservoir - removable, easy to clean and replaceable
- 5 Unique design holds 12" x 20" pans, 18" x 26" sheet trays or GN containers on fully adjustable tray slides. Slides are removable for thorough interior cleaning
- 6 Constructed of stainless steel, with welded base frame for added strength and durability - fully insulated cabinet and door provide energy efficient heating and longer holding times
- 7 Field reversible door - flexible installation options for kitchen layout
- 8  Energy Star Approved - save money and protect the environment with the energy star approved MTU-12
- 9  Available for immediate shipment - FWE's popular MTU-12 is available to ship within 48 hours (Quick Ship terms and conditions apply)



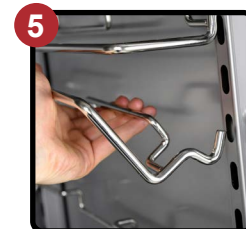
Electronic Controls



Workflow Door Handle



Humidity Pan



Adjustable Tray Slides

MOISTURE  **TEMP**

SPECIFICATIONS

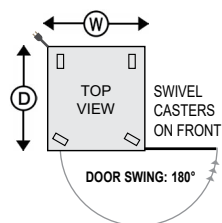
HUMIDIFIED & HEATED HOLDING CABINETS




→ CORD EXITS AT BOTTOM LEFT REAR CORNER



| ELECTRICAL DATA | | | | | |
|-----------------|-----------------------------|---------|----------------------|---------|---|
| MODEL NUMBER | MTU-4, MTU-7 MTU-10, MTU-12 | | MTU-5-5 Split Cavity | | MTU-5-5 WITH OPTIONAL 1750W AIR HEATING ELEMENT |
| VOLTS | 120 | 220-240 | 120 | 220-240 | 120 |
| WATTS | 1650 | 2133 | 2300 | 3075 | 2150 |
| AMPS | 13.8 | 8.9 | 19.2 | 12.8 | 18 |
| HERTZ | 50/60 | 50/60 | 50/60 | 50/60 | 50/60 |
| PHASE | Single | Single | Single | Single | Single |
| PLUG USA | 5-15P* | 6-15P | 5-20P* | 6-15P* | 5-20P* |
| PLUG CANADA | 5-20P | 6-15P | 5-30P | 6-20P | 5-30P |

*Dedicated circuit.



| CAPACITIES OF TRAYS / PANS: 4.5" (114 mm) Spacings are Standard [A] | | | | | | | | | | | | | | | CLASS 100 | | | | | | | | |
|---|--|-----------------|---------|---------|---------|---------|---------|---|--------------------------------|--------------|---------|---------|---------|---------|--|---------|--------|-----------------|-----------------|-----------------------------|-------------|-------------|--------------|
| MODEL NUMBER | STANDARD CAPACITY @ 4.5" Spacings(114 mm) | | | | | | | OPTIONAL CAPACITY @ 3" Spacings(76 mm) | | | | | | | OVERALL EXTERIOR DIMENSIONS IN. (mm) (Height Includes Casters) | | | NO. OF DOORS | CASTER SIZE | SHIP WT. LBS. (KG) | | | |
| | TRAY/PAN SLIDES PROVIDED | 18 x 26 | 12 x 20 | 14 x 18 | 18 x 13 | 20 x 22 | 10 x 20 | GN 2/1 | TRAY/PAN SLIDES REQUIRED | (Additional) | 18 x 26 | 12 x 20 | 14 x 18 | 18 x 13 | 20 x 22 | 10 x 20 | GN 2/1 | | | | HIGH "H" | DEEP "D" | WIDE "W" |
| £34* | [B] Under Counter | 4 pr | 4 | 8 | 8 | 8 | 4 | 8 | 4 | 6 pr (2 pr) | 6 | 12 | 12 | 12 | 6 | 12 | 6 | 31.25" (794) | 32.25" (819) | 29.75" (756) | 1 | 3.5** | 235 (107) |
| | | 7 pr | 7 | 14 | 14 | 14 | 7 | 14 | 7 | 10 pr (3 pr) | 10 | 20 | 20 | 20 | 10 | 20 | 10 | 46.5" (1181) | 32.25" (819) | 29.75" (756) | 1 | 5" | 250 (113) |
| | | 10 pr | 10 | 20 | 20 | 20 | 10 | 20 | 10 | 15 pr (5 pr) | 15 | 30 | 30 | 30 | 15 | 30 | 15 | 60" (1524) | 32.25" (819) | 29.75" (756) | 1 | 5" | 285 (129) |
|  | | 12 pr | 12 | 24 | 24 | 24 | 12 | 24 | 12 | 17 pr (5 pr) | 17 | 34 | 34 | 34 | 17 | 34 | 17 | 69" (1753) | 32.25" (819) | 29.75" (756) | 1 | 5" | 375 (170) |
|  | | 12 pr | 12 | 24 | 24 | 24 | 12 | 24 | 12 | 17 pr (5 pr) | 17 | 34 | 34 | 34 | 17 | 34 | 17 | 69" (1753) | 34.75" (883) | 29.75" (756) | 2 | 5" | 420 (191) |
|  | Pass-thru | 12 pr | 12 | 24 | 24 | 24 | 12 | 24 | 12 | 17 pr (5 pr) | 17 | 34 | 34 | 34 | 17 | 34 | 17 | 69" (1753) | 34.75" (883) | 29.75" (756) | 2 | 5" | 420 (191) |
| | [C] Split Cavity | 10 pr (5 ea) | 10 | 20 | 20 | 10 | 10 | 10 | 10 | 14 pr (4 pr) | 14 | 28 | 28 | 14 | 14 | 14 | 14 | 70" (1778) | 32.25" (819) | 29.75" (756) | 2 | 5" | 385 (175) |

[A] Universal Tray slides accommodate (1) 18" x 26", (2) 14" x 18", (2) 12" x 20", (2) 18" x 13", (1) 20" x 22", (2) 10" x 20" trays / pans. Number of tray slides are listed above. Uprights punched on 1.5" (38 mm) centers. Tray slides are adjustable. Standard spacings are 4.5" (114 mm).

[B] MTU-4 is an under counter model provided standard with all swivel casters.

[C] MTU-5-5 Split Cavity Capacity: provides 2 compartments; each with separate controls; 5 pair of tray slides are provided in each compartment.

All MTU models are available with:
Pass-thru Door [add "P"]
See-thru Lexan Door [add "L"]
Dutch Doors [add "D"]
Note: Dutch Doors are 2 half size doors only available on full-size models.

CONSTRUCTION. Heliarc welded, single unit construction of stainless steel; 20 gauge polished exterior, 22 gauge stainless steel interior with easy-to-clean coved corners. Welded tubular base frame shall be 1" square, heavy gauge stainless steel tubing, with 10 gauge stainless steel reinforcing stress plates at corners.

INSULATION. "Ultra-Guard" UG-26 high density fiberglass insulation throughout; top, back, bottom, sides and door(s).

HANDLES. Form grip flush-in-wall hand grips recess mounted on each side of unit.

DOORS AND LATCHES. Flush mounted, Field reversible, stainless steel insulated doors. High temperature gasket sealed; gasket shall be cabinet mounted. Each door shall have two (2) heavy-duty edgemount die cast hinges and a magnetic work flow door handle. The hinge mountings are reinforced with stainless steel backing plates.

CASTERS. Maintenance free polyurethane tire casters in a configuration of two (2) rigid and two (2) swivel with brake. MTU-4 shall have a caster configuration of four (4) swivel with brake. Casters shall have a reinforced yoke mounted to 10 gauge caster plate. The caster mounting plate shall be secured to a 10 gauge stainless steel reinforcing stress plate via welded in place stainless steel studs. The reinforcing stress plates shall be welded to the heavy gauge tubular frame of the unit.

TRAY SLIDES. Welded rod-style tray slides are stainless steel for greater durability and sanitation. Fully adjustable / removable and designed to give secure bottom tray support. Universal Tray slides accommodate (1)18"x26", (2)14"x18", (2)12"x20", (2)18"x13", (1)20"x22", (2)10"x20" trays/pans. Removable stainless steel uprights shall be punched on 1.5" (38mm) spacings, o.c., for easy tray

adjustment, and shall easily lift off heavy-duty stainless steel brackets without the use of tools for cleaning.

MOISTURE-TEMP SYSTEM/CONTROLS. Built in humidified holding system shall include two (2) separate long life Incoloy nickel-chromium alloy heating elements per cavity; separate, adjustable controls shall be provided for each function. One to control the interior air temperature, and one to control the interior air moisture. 12" x 20" stainless steel water reservoir shall be removable for ease of cleaning/sanitation. Built-in drip trough has removable drain plug. System shall have a Hi-Temp, self-lubricated, impedance protected fan-cooled blower motor for moist air distribution. Controls shall be electronic, up-front, recessed and eye-level for convenience and safety and shall include a full range thermostat adjustable to actual

temperature. Thermostat shall include temperature scale marked in ten degree increments (F/C) from 90° to 190°F (32° to 88°C). An operational range thermometer, adjustable moisture control (moist to crisp), 20 amp ON/OFF power switch, humidity cycle light, and thermostat cycling light shall also be included.

ELECTRICAL CHARACTERISTICS. 3 wire grounded tri-directional power cord and plug, rear mounted for safety. See electrical data chart above for amperage and receptacle configuration. Dedicated circuit.

INSTALLATION. Unit should not be installed in an area where adverse environmental conditions are present.

ELECTRICAL

220 volt, 50/60 Hz single phase
Timer

Element upgrade

DOORS

Dutch doors

See-thru Lexan door

Paddle latch

Left hand door hinging

Glass doors

SPACINGS

Extra stainless steel tray slides

"Ultra-Universal" transport slides

Fixed Rack

CASTERS

Larger casters

All swivel casters

EXTRAS

Full extension bumper

Heavy-duty push/pull handles

Top corner bumpers (set of 4)

Security packages

Extended top (full size models)