

PRECISE HUMIDITY TEMPERATURE TECHNOLOGY

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

HUMIDITY SET RANGE: 0RH% – 90RH%  TEMP SET RANGE: 90° – 200°F (32° – 93°C) 

CLYMATE IQ® “PHTT-CV-HE” SERIES



Energy Star Clymate IQ® controlled venting allows for precise holding of extremely sensitive food items while maintaining internal product moisture

- 1 Energy Star certified system provides precise humidity and temperature control, optimizing hold times and reducing energy costs
- 2 Touchscreen control panel includes programmable presets and USB connectivity for 30-day HACCP data log downloads, capturing equipment usage, product type, and cook cycle information
- 3 Automated Controlled Venting – The Clymate IQ® system intuitively holds tight tolerances in temperature and humidity by automatically releasing excess moisture through a rear vent; this ensures that introducing new backstock never compromises the quality of your current product load.
- 4 Ideal for holding sensitive food products for over an hour at top sellable quality including bone-in fried chicken, coated products, grilled items, and even bread products like biscuits
- 5 Powerful heat and moisture system preheats quickly and recovers rapidly for heavy volume and high-access environments
- 6 FWE's unique removable and adjustable stainless steel tray slides accommodate a universal range of pans and trays
- 7 Unmatched ease of cleaning - the exclusive large volume, removable water pan makes clean up a breeze - just pull out the pan and lift up the heating element for easy cleaning

***Two Year Limited Warranty**



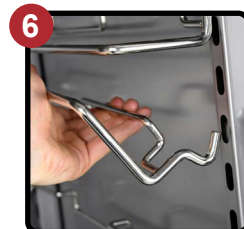
Touchscreen Control Panel



Controlled Venting



Fast Recovery

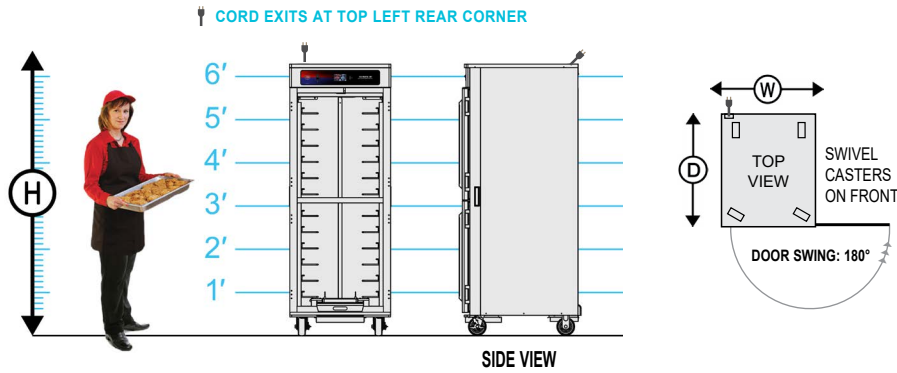


Adjustable Tray Slides

CLYMATE IQ® HE

SPECIFICATIONS

PRECISE HUMIDITY TEMPERATURE TECHNOLOGY



ELECTRICAL DATA		
MODEL NUMBER	PHTT-12-CV-HE	
VOLTS	120	220-240
WATTS	2095	2484
AMPS	17.5	10.3
HERTZ	60	60
PHASE	Single	Single
PLUG USA	5-20P*	6-15P
PLUG CANADA	5-30P	6-15P

*Dedicated Circuit.

▼ Lowest voltage shown is standard.

MODEL NUMBER	CAPACITIES OF TRAYS/PANS: 4.5" (114 mm) Spacings are Standard [A]										OVERALL EXTERIOR DIMENSIONS IN. (mm) (Height Includes Casters)			CONSULT FACTORY FOR SHIPPING CLASS										
	STANDARD CAPACITY @ 4.5" Spacings (114 mm)					OPTIONAL CAPACITY @ 3" Spacings (76 mm)					HIGH "H"	DEEP "D"	WIDE "W"	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 1/1	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 1/1	GN 2/1
	12 pr	12	24	24	24	12	24	24	12	17 pr (5 pr)	17	34	34	34	17	34	34	17	76.5" (1944)	33.5" (851)	28.25" (718)	2	5"	465 (211)

[A] Universal Tray slides accommodate (1) 18" x 26", (2) 14" x 18", (2) 12" x 20", (2) 12" x 18", (1) 20" x 22", (2) 10" x 20", (2) GN 1/1, (1) GN 2/1 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).

CONSTRUCTION. Heliarc welded, single unit construction of stainless steel; 20 gauge polished exterior, 22 gauge stainless steel interior with easy-to-clean coved corners.

INSULATION. White hard board and polyiso insulation throughout; top, back, bottom, sides and door(s).

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

BUMPERS. Bumper stand offs shall be mounted to rear base to allow for proper air circulation.

DOORS AND LATCHES. Flush mounted, stainless steel insulated doors shall be self closing and field reversible. High temperature gasket sealed; gasket shall be door mounted. Magnetic work flow door handle shall be full

length, vertical and positive closing. Each door shall have two (2) heavy-duty edgemount die cast hinges. Shall be standard with dutch doors. Dutch door: 2 half size doors.

CASTERS. Maintenance free polyurethane tire casters in a configuration of two (2) rigid and two (2) swivel with brake. Casters shall have a reinforced yoke mounted to 10 gauge caster plate.

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. Removable stainless steel uprights shall be punched on 1.5" (38mm) spacings, on center, for easy tray adjustment, and shall easily lift off of heavy-duty stainless steel brackets without the use of tools for cleaning.

PHTT-CV-HE SYSTEM/CONTROLS. Built in humidified holding system shall include two (2) separate long life foil blanket heating elements per cavity to provide separate, adjustable, precise temperature from 90°F to 200°F (32°C to 93°C) and maintain food texture with settings from 0 to 90% RH (Crisp to Moist). Precise Humidity Temperature Technology controls shall be provided for each function. One to control the interior air temperature, and one to control the interior air moisture with water bath. "Set-and-forget" touch screen controls are intuitive, easy to read, kitchen friendly, and ensure consistent results. Integrated controlled venting system removes humidity based on customer set point. Stainless steel water reservoir shall be removable for ease of cleaning/sanitation. Built-in drip

trough has removable drain plug. System shall have energy efficient circulating fan to assist heat recovery/moist air distribution. Controls shall be up-front, recessed and eye-level for convenience and safety. ON/OFF power switch shall 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. See electrical data chart for models that may require a 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

DOORS
Key locking door latch
Paddle latch
Left hand door hinging
Magnetic edgemount latch

SPACINGS
Extra stainless steel tray slides
Shelves

CASTERS
All swivel casters
Larger casters
Legs

EXTRAS
Full extension bumper
Heavy-duty push/pull handles
Top or bottom corner bumpers (set of 4)
Auto water fill