

# 

Humidified Holding System for 12" x 20" and Gastro-Norm 1/1 Pans

**"PS-1220 SERIES"** 





PS-1220-8

FWE's built-in "Humi-Temp" system keeps pans of bulk foods "kitchen-fresh", hot and moist!



**Bulk Food Cabinets** Section 2



FWE's PS-Series "Humi-Temp" cabinets accommodate shallow and deep 12" x 20" and GN 1/1 pans. FWE's unique pan slide racks are one piece die stamped stainless steel, providing greater hygiene and strength. The front edges are relieved for easy loading and the pair of racks are removable for easy cleaning.

FWE's patented "Humi-Temp" Heat / Humidity System eliminates hot and cold spots by gently circulating hot, moist air throughout the interior of the cabinet. Humidity can be added to preserve the moisture content of the food keeping the food fresh and hot for hours.

The heat system is built into the cabinet to reduce maintenance and cleaning costs. Clean up is effortless. The controls are upfront and eye-level and feature a full range thermostat adjustable to actual temperature so they are easy to see and operate. Our cabinets are built tough using stainless steel throughout. Welded construction and our exclusive tubular stainless steel base frame ensure that our cabinets will withstand the most demanding use. And when it comes to selection, no one offers more than FWE. We offer sizes and capacities to fit any operation. Make your choice FWE ... the "Choice of the Professionals"

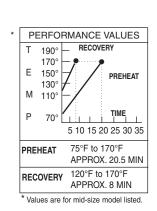
- PS-1220-15
- ♦ "Humi-Temp" built-in heat system
- ♦ Removable humidity reservoir
- ♦ Full range thermostat adjustable to actual temperature
- ♦ Recessed eye-level controls
- ♦ All stainless steel
- ♦ All welded construction no rivets
- ♦ Tubular stainless steel welded base frame
- ♦ Full extension bumper
- ♦ Heavy-duty polyurethane casters
- ♦ Heavy-duty hinges
- ♦ Positive close door latch
- ♦ Heavy-duty push bars
- ♦ Hi-temp door gasket
- ♦ Fully insulated throughout
- ♦ Stainless steel pan slides
- ♦ Two year limited warranty



MODEL:

QUANTITY:

#### **MOBILE HUMI-TEMP PAN SERVERS** *ECHTONS:* ←"W"→ DOOR SWING: 16' TOF TOP "D" TOP 5' 3' "H" 2 ম্য (V PS-1220-6-6 PS-1220-15 Split Cavity PS-1220-8 PS-1220-10 PS-1220-20 PS-1220-30 PS-1220-45 CAPACITIES OF 12" x 20" or GN 1/1 PANS [A] CLASS 100 **OVERALL EXTERIOR DIMENSIONS IN. (mm)** 2.625" FIXED SPACINGS 66.7mm FIXED SPACINGS NO. OF SHIP WT DEPTH GN 1/1 PANS MODEL DEPTH 12" x 20" PANS HIGH DEEP WIDE CASTER LBS. NUMBER "D" W DOORS SIZE (KG) 2.5' 4" 6" 65mm 100mm 150mm 37.25" 26.75" 24.5 150 PS-1220-8 5" 8 4 2 8 4 2 1 (946) (679) (622) (68)42.5" 26.75 24.5 200 PS-1220-10 10 5 3 10 5 3 1 5" (1080)(679) (622)(90)



For 12" x 20" and GN 1/1 Pans

ELECTRICAL DATA													
PS-1	220-8 220-10 220-15	PS-1220-6-6 Split Cavity	PS-1220-20 PS-1220-30 PS-1220-45										
VOLTS	120	120	120										
WATTS	1350	2100	1600										
AMPS	11.3	17.5	13.3										
HERTZ	50 / 60	50 / 60	50 / 60										
PHASE	Single	Single	Single										
NEMA PLUG	5-15P	<b>5</b> -20P	<b>5</b> -15P										

Dedicated circuit

Combinations of deep and shallow pans may be used with varying capacities. Many half-size pans may also be used. For one-third size pans, consult factory. [A]

Dutch Doors [add "D"] are 2 half size doors available on the full-size models.†
Pass-thru Door [add "P"] is available on all model sizes. Add 2.5" to depth dimension.
See-thru Lexan Door [add "L"] is available on all model sizes.

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 plates at corners.

PS-1220-6-6 Split Cavity

PS-1220-15 +

PS-1220-20

PS-1220-30 +

PS-1220-45 +

and -

**12** 6 ea

15

20

30

45

6

3 ea

7

10

14

21

4

2 ea

5

6

10

15

12

6 ea

15

20

30

45

6

3 ea

7

10

14

21

4

2 ea

5

6

10

15

**INSULATION.** "Ultra-Guard" UG-26 high density fiberglass insulation throughout; top, back, bottom, sides, and door(s). PUSH BAR HANDLES. Heavy-duty, solid formed 1" x .375" thick, mounted at each end of unit. Mountings reinforced with stainless steel channel.

BUMPER. Solid 1.5" wide continuous wraparound aluminum channel, bolted to frame, with snap-in, non-marking replaceable vinyl cushion. Full perimeter bumper extends beyond doors, handles, etc., for added protection. Shall be continuous, with corner cut-outs to facilitate cleaning.

DOORS AND LATCHES. Flush mounted, 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. Door latch shall be edgemounted, full grip, and positive closing. The hinge and latch 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. 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. PAN SLIDES. Stainless steel racks shall be one piece die stamped channel-type pan slides at 2.625" (66.7 mm) spacings to accommodate either deep or shallow 12" x 20" or GN 1/1 pans (at varying capacities - see chart). Racks are removable without tools for cleaning. Racks shall lift off heavy-duty stainless steel supports.

63"

(1600)

57.5"

(1461)

26.75

(679)

26.75"

(679)

57.5" 26.75" 59.25"

42.5" 26.75'

(1080) (679) 57.5" 26.75"

(1461) (679)

(1461) (679)

24.5

(622)

24.5"

(622)

42"

(1067)

42"

(1067)

(1505)

2 5"

1

2 5"

2 5'

3

5"

5"

230

(104)

215

(98)

255

(116)

315

(142) 415

(188)

#### built-in "Humi-Temp" system shall include an Incoloy nickel-chromium alloy heating element and Hi-Temp, self-lubricated, impedance protected fan-cooled blower motor. Cabinet shall have humidifying chamber and drawer style baffled humidifier pan. Both shall be stainless steel and removable. Controls shall be up-front, recessed 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 (30° to 90°C).

HEATING SYSTEM / CONTROLS. Patented

An operational range thermometer, power supply light, thermostat cycling light, and 20 amp ON/OFF switch are also included. **ELECTRICAL CHARACTERISTICS.** 3 wire

grounded 10 foot extension power cord and plug, side mounted for safety. See electrical data chart above for amperage and receptacle configuration. Dedicated circuit.

FWE Products are used by major companies world-wide. We can modify, design, or custom build equipment to fit your special requirements.

### Food Warming Equipment Company, Inc.

P.O. Box 1001 Crystal Lake, IL 60039 USA 800-222-4393; 815-459-7500 Fax: 815-459-7989

Manufacturing Facilities: 7900 S. Route 31 Crystal Lake, IL 60014 USA www.FWE.com sales@fweco.net

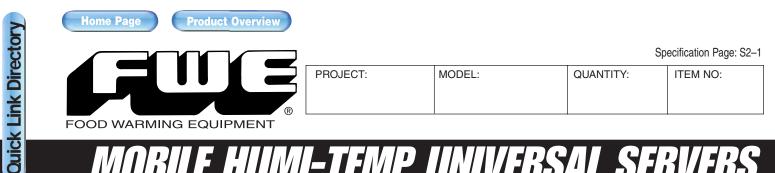
## Optional Accessories:

- Electronic controls
- Digital thermometer

- 1500 or 2000 watt element
- 220 volt, 50/60 Hz, single phase
  - CE compliant
- Heat retention battery
- "Convert-a-Unit" for canned fuel use MODELS: PS-1220-8 PS-1220-10 PS-1220-15 PS-1220-6-6
- Dutch doors +
- See-thru lexan door
- $\square$ Key locking door latch
  - Magnetic latch
- Paddle latch
  - Padlocking transport latch
  - Left hand door hinging
- Security packages
- All swivel or larger casters
- Door edge trim
- Cold plate cartridge
- Floorlock (requires
- 6" casters)
- Custom pan
- slide spacings

FWE products may be covered under one or more of the following U.S. patents: 288,299;238,300;3,952,609;4,192,991.

All specifications subject to change without notice. © 11F Food Warming Equipment Company. Inc.



112 UNIVERSAL SER

Humidified Holding System for Various Size Trays, Pans, and Gastro-Norm

**"UHS SERIES"** 



FWE's Universal "Humi-Temp" server keeps bulk foods fresh and flavorful for hours.



**Bulk Food Cabinets** Section 2

The most versatile and best performing heated bulk food cabinets on the market today are FWE's Universal "Humi-Temp" Series. The UHS Series cabinets accommodate a wide range of sizes of trays and pans, including 18" x 26", 12" x 20", 14" x 18", 12" x 18", 20" x 22", and 10" x 20". For holding GN Pans, select slides for GN Pans under Optional Accessories.

FWE's patented "Humi-Temp" Heat / Humidity System eliminates hot and cold spots by gently circulating hot, moist air throughout the interior of the cabinet. Humidity can be added to preserve the moisture content of the food keeping the food fresh and hot for hours.

The heat system is built into cabinet to reduce maintenance and cleaning costs. Clean up is effortless. The controls are upfront and eye-level and feature a full range thermostat adjustable to actual temperature so they are easy to see and operate. Our cabinets are built tough using stainless steel throughout. Welded construction and our exclusive tubular stainless steel base frame ensure that our cabinets will withstand the most demanding use. And when it comes to selection, no one offers more than FWE. We offer sizes and capacities to fit any operation. Make your choice FWE...the "Choice of the Professionals."

- ♦ "Humi-Temp" built-in heat system
- ♦ Removable humidity reservoir
- ♦ Full range thermostat adjustable to actual temperature
- ♦ Recessed eye-level controls
- ♦ All stainless steel
- ♦ All welded construction no rivets
- ♦ Tubular stainless steel welded base frame
- ♦ Full extension bumper
- ♦ Heavy-duty polyurethane casters
- ♦ Heavy-duty hinges
- ♦ Positive close door latch
- ♦ Hi-temp door gasket
- ♦ Fully insulated throughout
- ♦ Universal tray slides
- ♦ Two year limited warranty



PROJECT:								MODEL:									QUANTITY:						ITEM NO:							
<b>SPECIFICATIONS:</b> MOBILE HUMI-TEMP UNIVERSAL SERVERS Various Size Trays / Pans																														
			:																									:	11 -	
	UHS-4		J	U	HS-5	-10	Q	<u> </u>	HS-7	ਲ	ੇਟੋਯ		UHS-	7-14		(	<del>العاري (ال</del> UI			-5-5	) UI	ദ് IS-12		UHS-12		UHS	-12P	UH	S-20	
Unde	er Counte		PACIT	ies (	)F TR	AYS / I	PANS	4.5" (	′114 m	וm) ו	Spacin	as ai	re Star	dard	[A]				Split (		LASS	\$ 100		vutch Do		Pass-	E VALUE	S		
								· .	° Apa	CITY				OVERALL EXTERIOR DIMENSIONS IN. (mm)				SHIP WT.			1	170° E 150°								
Model Number	TRAY/PAN Slides Provided	18 x 26	12 x 20	14 x 18	12 x 18	20 X 22 10 x 20	GN 2/1*	TRAY/PAI SLIDES REQUIRE	lition	18 x 26	12 x 20	14 x 18	12 X 18	70 × 00		" I /Z / I	High "H"	DEEP "D"	WIDE "W"	NO. OF DOORS	CASTER SIZE	LBS. (KG)		M 1	30° 10°		PREHEAT	↑ "P"	TOP	
UHS-4 Under Counter	<b>4</b> pr	4	8	8	8	4 8	4	6 pr	(2 pr)	6	12	12	12	6 1	2	6	33.25" (845)	33.25" (845)	32.75" (832)	1	5"	180 (81)		Ρ	70° 🕻	5 10 20	) 30 40 50			
UHS-5-10	<b>10</b> pr	10	20	20	<b>20</b> 1	10 20	0 10	14 pr	(4 pr)	14	28	28	28 1	4 2	28 1	4	38" (965)	33.25" (845)	58.5" (1486)	2	5"	320 (144)		PREHI	EAT		o 170°F OX. 20.5 N	1IN	DOOR	
UHS-7	<b>7</b> pr	7	14	14	14	7 14	4 7	10 pr	(3 pr)	10	20	20	20 1	02	20 1	10	46.5" (1181)	33.25" (845)	32.75" (832)	1	5"	225 (102)		RECO	/ERY		to 170°F OX. 8 MIN		SWING: 22-1/4"	
UHS-7-14	<b>14</b> pr	14	28	28	28 1	14 28	8 14	20 pr	(6 pr)	20	40	40	40 2	20 4	10 2	20	46.5" (1181)	33.25" (845)	58.5" (1486)	2	5"	385 (174)		* Values are for mid-size model listed.						
UHS-10	<b>10</b> pr	10	20	20	20 1	10 20	0 10	15 pr	(5 pr)	15	30	30	30 1	53	30 1	5	60" (1524)	33.25" (845)	32.75" (832)	1	5"	310 (140)				DATA				
UHS-5-5 Split Cavity	<b>10</b> pr	10	20	20	20 1	10 20	0 10	14 pr	(4 pr)	14	28 .	28	28 1	4 2	28 1	14	70" (1778)	33.25" (845)	32.75" (832)	2	5"	335 (152)		Split			UHS-5-5 Split Cavity	UHS-5-10 UHS-7-14 UHS-20	UHS-12P	
UHS-12	<b>12</b> pr	12	24	24	24 1	12 24	4 12	17 pr	(5 pr)	17	34	34	34 1	73	34 1	17	69" (1753)	33.25" (845)	32.75" (832)	1	5"	360 (162)		VOL	rs	120	120	120	120	
UHS-12D	<b>12</b> pr	12	24	24	24	12 24	4 12	17 pr	(5 pr)	17	34 3	34	34 1	73	4 1	7	69" (1750)	33.25"	32.75"	2 Dutch	5"	360		WAT AMP	-	1350	2100	1600	1550	
Dutch Doors				_					(- )				-	_		_	(1753) 69"	(845) 35.75"	(832)			(162) 400		HER	-	11.3 50/60	17.5 50/60	13.3 50/60	13 50/60	
UHS-12P	<b>12</b> pr	12	24	24	24	12 24	4 12	17 pr	(5 pr)	17	34 3	34	34   1	73	4 1	7	(1753)	(908)	(832)	2	5"	(180)		PHA		Single	Single	Single	Single	
UHS-20	<b>20</b> pr							30 pr (			60					-	61" (1549)	33.25" (845)	58.5" (1486)	2	6"	430 (194)		NEM		A	G	A	ß	
[A] Universal 1.5" (38 mm) * Note: To ho.	ld GN Par	ıs, s	elec	t "Śl	ides	for G	N Pa	n <b>s</b> " unde	er <b>Opt</b> i	iona	Acc	ess	ories	<b>5</b> .	x 18 d ab	8", ( ove	1) 20" x 22 . Standard	", (2) 10" : spacings	x 20" trays/ are 4.5" (1	pans. Upr 14 mm).	rights pu	inched on		Dedica	Į	5-15P	5-20P	5-15P	5-15P	
UHS-5-5 Spli All UHS mode															oor [	Ad	d " <b>L</b> "] optio	nal acces	sories.											

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

and a

Welded tubular base frame shall be 1" square, heavy gauge stainless steel tubing, with 10-gauge stainless steel reinforcing plates at corners. **INSULATION.** "Ultra-Guard" UG-26 high density fiberglass insulation throughout; top, back, bottom, sides, and door(s). PUSH BAR HANDLES. Heavy-duty, solid formed 1" x .375" thick; mounted at each end of unit. Mountings reinforced with stainless steel channel. BUMPER. Solid 1.5" wide continuous

wraparound aluminum channel, bolted to frame, with snap-in, non-marking replaceable vinyl cushion. Full perimeter bumper extends beyond doors, handles, etc., for added protection. Shall be continuous, with corner cut-outs to facilitate cleaning. DOORS AND LATCHES. Flush mounted,

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. Door latch shall be edgemounted, full grip, and positive closing. The hinge and latch 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. 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 nickel plated 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" spacings, o.c., for easy tray adjustment, and shall easily lift off heavy-duty stainless steel brackets without the use of tools for cleaning.

HEATING SYSTEM / CONTROLS. Patented built-in "Humi-Temp" system shall include an Incoloy nickel-chromium alloy heating element and Hi-Temp, self-lubricated, impedance protected fan-cooled blower motor. Cabinet shall have humidifying chamber and drawer style baffled humidifier pan. Both shall be stainless steel and removable. Controls shall be up-front, recessed 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 (30° to 90°C). An operational range thermometer, power supply light, thermostat cycling light, and 20 amp ON/OFF switch are also included. **ELECTRICAL CHARACTERISTICS.** 3 wire grounded 10 foot extension power cord and plug, side mounted for safety. See electrical data chart above for amperage and receptacle configuration. Dedicated circuit.

FWE Products are used by major companies world-wide. We can modify, design, or custom build equipment to fit your special requirements.

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# Optional Accessories:

- Electronic controls
- Digital thermometer
- 1500 or 2000 watt element
- 220 volt, 50/60 Hz, single phase
- CE compliant
- Heat retention battery
- "Convert-a-Unit" canned fuel use MODELS: UHS-4 UHS-7 UHS-10 UHS-12 UHS-5-5
- Dutch doors
- See-thru lexan door
- Key locking door latch
- $\square$ Magnetic latch
- Paddle latch
  - Padlocking transport latch
  - Left hand door hinging
- Security packages
- All swivel or larger casters
- Door edge trim
- Cold plate cartridge
- Floorlock (requires 6" casters)
- Extra tray slides
- $\square$ "Ultra-Universal" transport slides
- □ Slides for GN Pans

FWE products may be covered under one or more of the following U.S. patents: 288,299;238,300;3,952,609;4,192,991.

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