ALTO·SHAAM®

EC2-48 SERIES
EC2SYS-48 SERIES
HEATED DISPLAY SYSTEMS

ecosmart®

- HALO HEAT … a controlled, uniform heat source that gently holds and surrounds food for better appearance, taste, and longer holding life.
- Holds and displays hot food fresh and moist for hours — without adding water.
- Expandable system to meet your specific requirements.
- Matches profile of leading refrigerated display case.

EC2-48

- **HOT DISPLAY CASE**
  - Angled flat glass profile provides maximum product visibility.
  - Displays hot food without condensation on glass.
  - Protected with a environmentally friendly bumper, made of 93% pre-consumer polycarbonate waste and is 100% recyclable.
  - Thermostatically controlled heat source radiates from the base of the display case in multiple heat zones.
  - Overhead light zones with shatterproof coated bulbs.
  - Holds a full range of standard (gastronorm) pan sizes, full-size or half-size sheet pans.
  - Tempered sliding glass doors reflect heat back into the products and mirror the display to enhance merchandising effect.

- **DECORATOR BASE**
  - Standard black painted front and end panels.

- **SELF-SERVICE HOT DISPLAY**
  - Customer self-service opening is available across the full length of case.
  - Front mounted heat-guard provides customer protection.

EC2SYS-48

The display case is constructed of 18 gauge, stainless steel. A tempered glass front encloses the display case and can be lifted to a 90 degree angle for easy cleaning. Removable, sliding glass doors on the operator side are included. Sliding door tracks have a "clean sweep" cutout allowing for easy cleaning and crumb removal. Framed end glass with rubber gasket material protects glass edges from chipping and breakage. The base is divided into two (2) individually managed heat zones with each zone controlled by a separate thermostat with a range of 1 through 10 and heat-on indicator light. Overhead lights are controlled by ON/OFF switches in two (2) light zones. Two (2) 125V plug outlets are available as an option on 120/208-240V units only. Countertop display cases include one set of 4" (102mm) legs.

☐ **EC2-48** - 48" (1219mm) length

☐ **EC2SYS-48*** - 48" (1219mm) length, with base

☐ **EC2-48/P** - 48" (1219mm) length, 47-5/16" (1202mm) self-service opening across full length of case front

☐ **EC2SYS-48/P*** - 48" (1219mm) length, with base, 47-5/16" (1202mm) self-service opening across full length of case front

*The system base is not sold as a separate item. Order the full EC2SYS model to receive the base.

UL LISTED
c UL us
COOKING APPLIANCE 584m
UL EPH CLASSIFIED
ANSI/NSF 4

CE

TUV NORD CERT GMBH Type Tested

IP X3

EAC

HALO HEAT®

FACTORY INSTALLED OPTIONS

- **Electrical Choices**
  - ☐ 120/208-240V
  - ☐ 230V

- **System Height Choices**
  - ☐ 48" (1218mm), standard
  - ☐ 52-1/4" (1326mm), optional

- **Panel Color Choices**
  - ☐ Black, standard
  - ☐ Stainless Steel, optional
  - ☐ Custom Color, optional

  ☐ Independent Electrical Outlet, optional

- **End Glass Choices**
  - ☐ Clear Glass, standard
  - ☐ Solar Bronze Glass, optional

  ☐ Temperature Gauge, optional

  ☐ Temperature Probe, optional
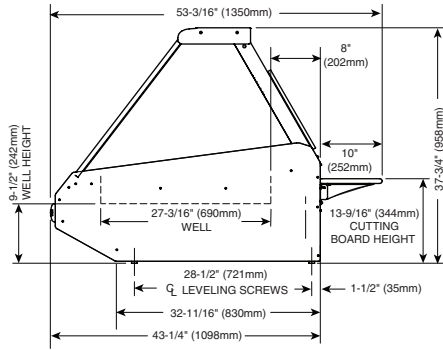
EC2 Profile
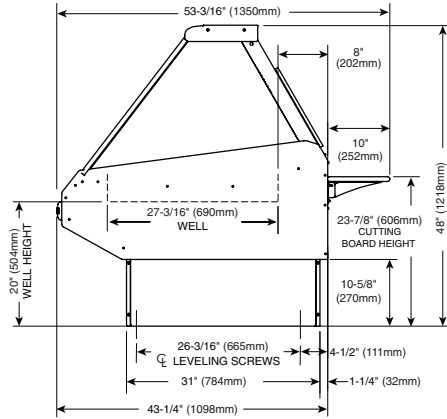
EC2SYS Profile (STANDARD HEIGHT BASE SHOWN)
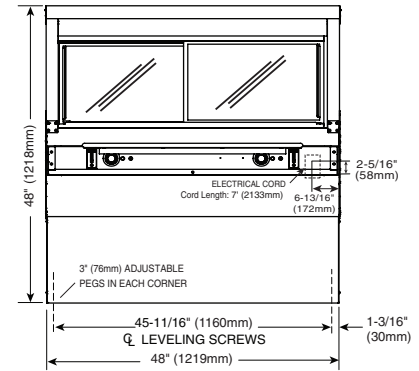
EC2SYS-48 (STANDARD HEIGHT BASE SHOWN)

DIMENSIONS (H X W X D)

EXTERIOR, COUNTERTOP MODEL WITH LEGS:
37-3/4" x 48" x 53-3/16"
(958mm x 1219mm x 1350mm)

EXTERIOR, WITH STANDARD HEIGHT BASE:
48" x 48" x 53-3/16"
(1218mm x 1219mm x 1350mm)

EXTERIOR, WITH OPTIONAL HEIGHT BASE:
52-1/4" x 48" x 53-3/16"
(1326mm x 1219mm x 1350mm)

WELL DIMENSIONS (W X L X D):
27-3/16" x 45-5/16" x 4-1/2"
(690mm x 1151mm x 114mm)

INSTALLATION REQUIREMENTS

Display case must be installed level. The display case must not be installed in any area where it may be affected by steam, grease, dripping water, high temperatures, or any other severely adverse conditions.

Do not install a heated display case near a cold air source such as a freezer, air conditioning vents, or in any area where outside air fluctuation can affect performance.

WEIGHT (EST.)

MODEL	NET	SHIP
EC2-48	305 lb (138 kg)	380 lb (172 kg)
EC2SYS-48	350 lb (159 kg)	425 lb (193 kg)
EC2-48/P	305 lb (138 kg)	380 lb (172 kg)
EC2SYS-48/P	350 lb (159 kg)	425 lb (193 kg)

CRATED DIMENSIONS: L X W X H (EST.)

EC2-48: 45" x 55" x 60" (1143mm x 1397mm x 1524mm)

EC2SYS-48: 60" x 66" x 60" (1524mm x 1664mm x 1524mm)

ELECTRICAL

VOLTAGE	PHASE	CYCLE/HZ	AMPS	kW	
120/208-240	1	50/60	13.8	3.3	NEMA L14-20P
208	1	50/60	12.0	2.5	20A, 250V PLUG
240	1	50/60	13.8	3.3	(COUNTERTOP & SYSTEM)
230	1	50/60	12.6	2.9	CEE 7/7 220-230V PLUG (COUNTERTOP & SYSTEM)

PAN CONFIGURATION*

PAN SIZE	DIMENSIONS	QTY.
FULL-SIZE & ONE-THIRD**:	12" x 20" x 2-1/2" (GN 1/1)	3
	12" x 6" x 2-1/2" (GN 1/3)	3
HALF-SIZE & ONE-THIRD**:	12" x 10" x 2-1/2" (GN 1/2)	6
	12" x 6" x 2-1/2" (GN 1/3)	3
FULL-SIZE SHEET PANS:	18" x 26" x 1"	2
MAX. CAPACITY/VOLUME:	48 lbs (22 kg) 30 qts (36 L)	

* Pans are not included with display case.
** Will also accept 4" (100mm) deep pans.

SPECIFICATIONS

- Six (6) overhead lights with two (2) light zones.
- Two (2) base heat zones with two (2) adjustable thermostats with a range of 1 through 10, and two (2) heat-on indicator lights.
- Two (2) tinted, reflective, tempered glass sliding doors on operator side.
- One (1) 10" x 36" (254mm x 914mm) operator-side work shelf.
- Self-serve model 48/P has a self-serve pan insert 26-7/16" x 45-3/16" x 2" (672mm x 1148mm x 51mm) and includes two (2) Wire Pan Grids.

ACCESSORIES

SEAMLESSLY CONNECT MULTIPLE UNITS		☐ **PLATFORM, SCALE** — 55265
☐ **BUTTING KIT, COUNTERTOP** — 5015253		☐ **SHEET PAN DIVIDER BAR PACKAGE** — 5002802
☐ **BUTTING KIT, SYSTEM** — 5009004		☐ **THERMOSTAT GUARD COVER PLATE** — 5007660
☐ **PAN INSERT, SELF-SERVICE 4" (102mm) DEEP** — 1001990		☐ **WORK SHELF WITH GRAVY LANE** — 5005638