

SHARP

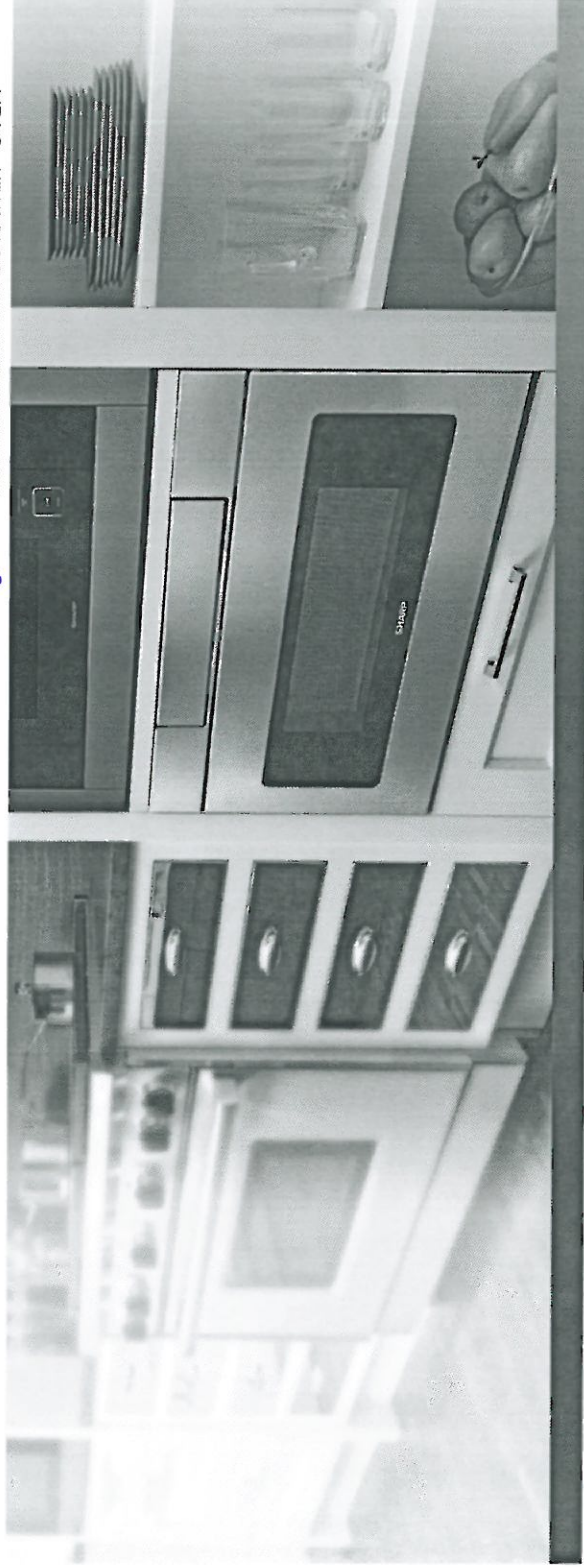
BE2-144

July 17 2019



SMD3077ASC

30-INCH MICROWAVE DRAWER® OVEN



TAKE YOUR MICROWAVE TO A BETTER PLACE

It's your kitchen, your design and your lifestyle. Sharp's Microwave Drawer Oven allows you to focus on the design elements you prefer by removing the microwave from sightlines and enabling more design versatility. The Microwave Drawer offers flexible placement options below an island, peninsula, or standard cabinetry, and can also be installed adjacent to your wall oven. The Microwave Drawer allows you to showcase your design savvy and create a kitchen that flows with your lifestyle.

Sharp introduces the next generation of this successful appliance—model SMD3077ASC—a 30" microwave drawer with a simpler and a sleeker design than ever to match more built-in appliances.

Design Flexibility

Sharp's Microwave Drawer product expands the option for microwave placement in almost any kitchen plan—it's a perfect choice for open-plan kitchens, islands, peninsulas, and a great addition to wet bars, family rooms and home theatres.

Location and Counter Space Saving

You may place the drawer under a counter, cooktop or wall oven or above a warming drawer without a built-in kit, additional trim or venting. Sharp microwave drawer provides the best solution for a cleaner, uncluttered counter space.

SHARP's Exclusive AutoTouch™ System

Sharp's exclusive AutoTouch™ system allows you to open and close the drawer automatically at one-finger operation by pressing a button on the control panel.

New Hidden Control Panel

The new SMD3077ASC model features a hidden control panel which gives a more integrated look and feel within the kitchen. The new tall control panel, angled at 45° degrees, is easy to see, easy to access and easy to use.

Specifications

TECHNICAL SPECIFICATIONS

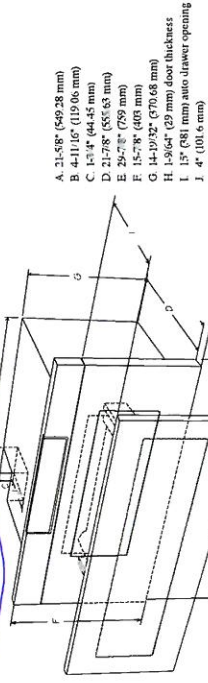
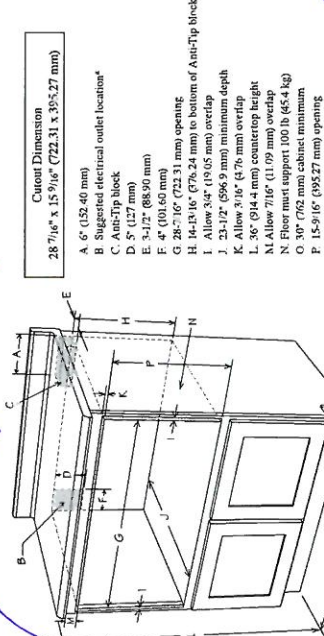
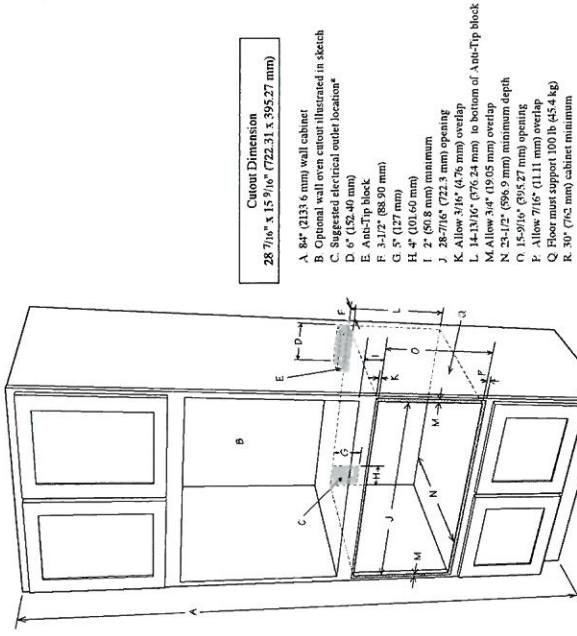
Size	30" wide
Microwave Capacity	1.2 cu.ft
Microwave Power	950 watts
Control Panel	Digital LCD Display
Control Type	Hidden Control Panel
Drawer Opening	AutoTouch™ System
Power Level	11
Sensor Cook, Reheat, Popcorn Settings	13
Reheat Auto Settings	2
Defrost Auto Settings	6
Keep Warm Setting	Yes, up to 30 min.
Melt / Soften / Settings	Yes
Beverage Setting	Yes
Programmable Stages	Yes, 4
Digital Clock	Yes
Kitchen Timer	Yes
Child Lock	Yes
+30 sec	Yes
Interior Oven Light	Yes

TECHNICAL SPECIFICATIONS CONTINUED

Demonstration Mode	Yes
Built-in Ready	Yes
Available Colour	Stainless Steel
Accessory	SKMD30FOAS
DIMENSIONS/WEIGHT(inches/lbs.)	
Cut-out Dimension	28 7/16" x 15 9/16" x 23 1/2"
Product Dimension	30" x 15 7/8" x 23 1/64"
Box Dimension	34.8" x 29.3" x 21.8"
Net Weight	79 lb.
Gross Weight	91 lb.
POWER/SAFETY	
Power / Ratings	120V, 60Hz
Ratings	1.67Kw, 14.5Amps
Safety Compliance	FCC, DHHS, cUL
WARRANTY/UPC	
Warranty	1 year parts & labour with in-home service, 4 additional years for magnetron tube only
UPC	074000619951

July 17 2019

Installation Guide





BE2-144
July 17 2019

Dual fuel freestanding range
PRD366WGC



PRD366WGC

- 36" Professional Series Pro Grand Commercial Depth Dual Fuel Range
- PRD366WGC

INNOVATION

- The perfect blend of professional grade cooking with a New Bold Design with a color TFT interface with wireless connectivity
- Patented Pedestal Star® Burner with QuickClean Base® designed for easy surface cleaning and superior heat spread for any size pan
- Powerful 22,000 BTU (NG) burner (front right)
- Precision simmering capabilities as low as 100°F (375 BTU) with 4 ExtraLow® Simmer burners
- SoftClose® hinges for ultra smooth closing of the oven door
- Superfast 2-hour self-clean mode - fastest in the industry

PERFORMANCE

- 18,000 BTU (NG) Star® Burners
- Electronic oven display interfaces to cook timer, CookControl™ meat probe and preheat status with audible alert
- Powerful, 8-pass bake and broil elements
- Third Element Convection offers precise airflow for cooking on multiple levels without flavor transfer
- Large oven 5.7 cu.ft.-accommodates commercial sheet pan
- Full Access® telescopic rack, with integrated easy-grip handle
- Six rack levels for multiple item cooking
- Star-K Kosher certified

DESIGN

- Bold Professional design
- Pinhole and panel lighting concepts provide functional and stylish aesthetics
- Restaurant style metal knobs
- Professional style, continuous cast iron grates
- Continuous porcelain, easy to clean cooking surface
- Large oven door window for maximum viewing
- Powerful halogen lighting illuminates the oven cavity
- Hidden bake element makes clean-up one smooth surface
- Signature blue indicator lighting

Optional accessories

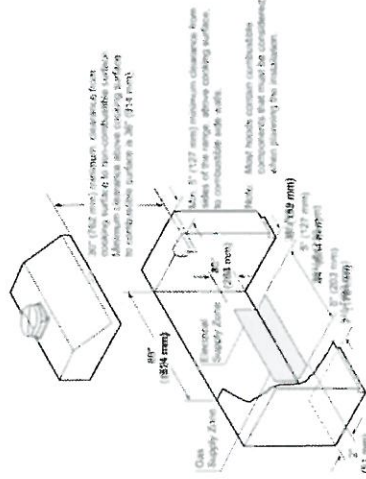
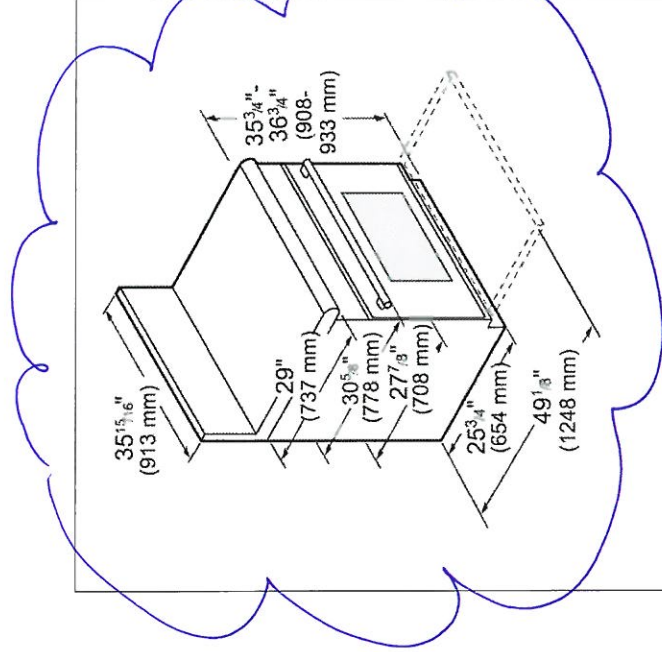
PA12CHPBLK 12" Professional Chopping Block Acc
PA36JLBG 36" Low Backguard for Pro Grand Ranges
PA36JTKG 36" Toe Kick for Pro Grand Ranges
PAGRIDDLE Professional Griddle Accessory

Included accessories

825225926580

**Dual fuel freestanding range
PRD366WGC**

REF-144
July 17 2009



Product Features

Total number of cooktop burners: 6
Cooking mode: 3rd element convection, Centre-area grill/ broiler, Convection Bake, Convection Broil, Conventional heat, Roaster function, Selfcleaning pyrolytic
Integrated Cleaning system: Catalytic partial, Self Clean
Type of control: Electronic
Knob Material: Full metal
Sealed Burners: Yes
Number of Double grates: 3
Bake Element Wattages cavity 1 (W): 2000
Convection Element Wattages cavity 1 (W): 2750
Number of gas burners: 6
Location of 1st heating element: front left
Power of 1st burner (BTU): 22000
Location of 2nd heating element: center left
Location of 3rd heating element: back left
Power of 3rd burner (BTU): 15000
Location of 4th heating element: middle back
Power of 4th burner (BTU): 15000
Location of 5th heating element: back right
Power of 5th burner (BTU): 15000
Location of 6th heating element: center right
Safety device: automatic reignition, Electronic flame control, Overheating protection, Thermostat

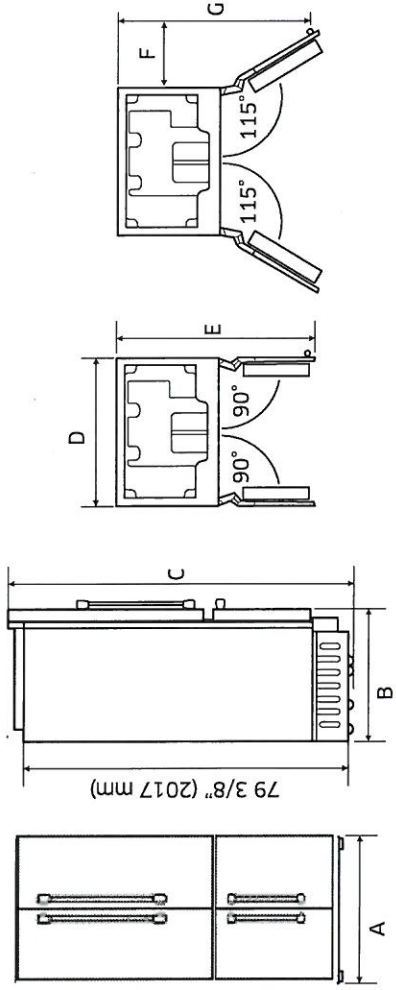
Consumption and connection features

UPC code: 825225926580
Product color:
Gas type:
Alternative gas type: Liquid gas 27,5 mbar (USA)
Natural Gas Connection Rating (BTU): 103000
Watts (W):
Current (A): 50
Volts (V): 240/208
Frequency (Hz): 60
Approval certificates: CSA
Required cutout size (HxWxD) (in): 36" width slide-in
Overall appliance dimensions (HxWxD) (in): 35 7/8" x 35 15/16" x 27 7/8"
Variable cooker height (in): 1"
AHAM volume (of cavity) - cavity 1: 3
Product packaging dimensions (HxWxD) (in): 49 1/4 x 43 1/2 x 40 3/8
Net weight (lbs): 412
Gross weight (lbs): 419

2019-07-11

BE2-144.
July 17 2019

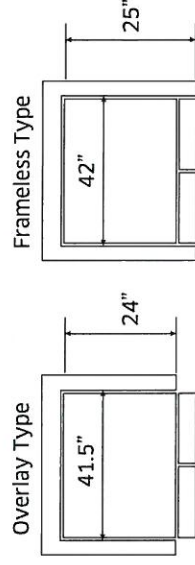
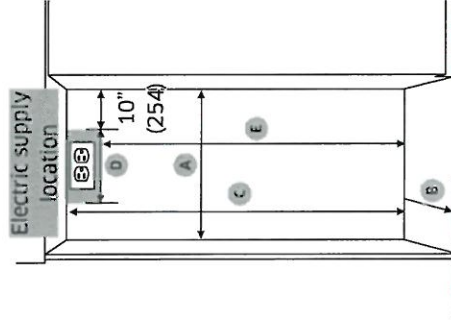
Product Specifications



Callout	42"
A (Width)	41 3/4" (1060 mm)
B (Depth)	25" (635 mm)
C (Height)	83 3/8" (2118 mm)
D	41 1/4" (1048 mm)
E	48 1/2" (1232 mm)
F	22 7/16" (570 mm)
G	47 5/8" (1210 mm)

BE2-144
July 17 2019

Cabinet special requirements



Callout	41.5"	42"
A (Width)	41.5" (1054 mm)	42" (1067 mm)
B (Depth)	24" (610 mm)	25" (635 mm)
C (Height)	84" (2134 mm)	
D	22" (559 mm)	
E	80" (2032 mm)	

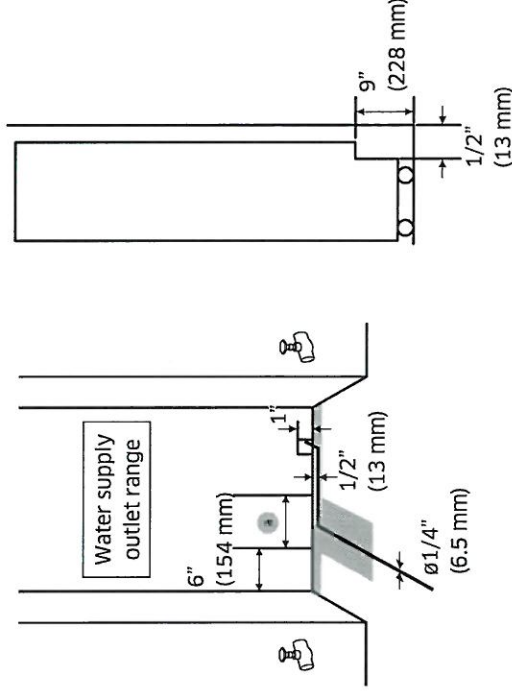
- B : Includes the standard door panel thickness with 3/4".
- Installation inside a cabinet of this width allows the refrigerator trim to be attached directly to the surrounding cabinets.
- For a 42" or wider cabinet, insert the spacers in the side walls of the cabinet to reduce the gap from the refrigerator.

BEZ-144
July 17 2019

Installation requirements

Connecting to the main water supply

Before connecting the refrigerator's water line to the house's main water supply, you need to familiarize yourself with the house's plumbing layout.



Callout	42"
a	12" (305 mm)

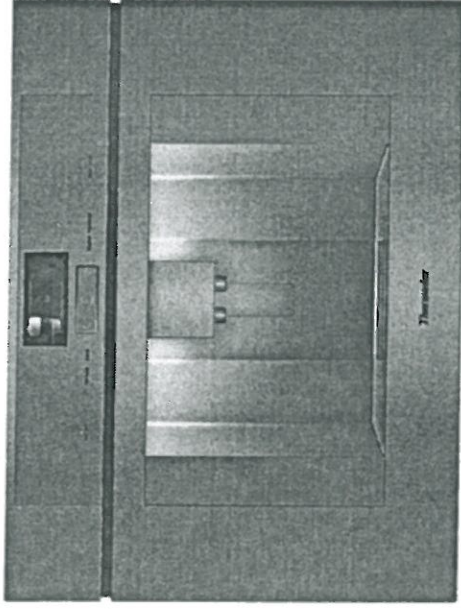
1. Decide how best to use the plumbing layout. Then
2. Tap into the main water line while following these requirements:
 - The installer must provide the 1/4" (6.5 mm) water line and all fittings.
 - The water line must be long enough to provide slack to allow the refrigerator to be moved for floor cleaning and servicing, without the need to first disconnect the water line.
 - All new installations must meet local plumbing code requirements.
 - The water shutoff should be placed in the base cabinet on either side of the refrigerator or in some other easily accessible area.
 - If the water shut-off valve is placed in the back wall behind the refrigerator, it must be at an angle so that the water line is not kinked when the refrigerator is pushed into its final position.
 - Make sure the water supply pipe is within the range shown in the 1" illustrations.
 - The water hose is positioned within 1/2" from the back wall, and is withdrawn to the front along the gray-colored area in the figure above. The water hose must be taped on the floor.

TCM24TS

24-INCH BUILT-IN COFFEE MACHINE

WITH HOME CONNECT™

MASTERPIECE® & PROFESSIONAL SERIES



FEATURES & BENEFITS

- Perfect for frequent selections, coffee customization settings store up to 8 personalized beverages with names so family members and houseguests can program their favorite drinks—from a single shot espresso, to tea, to extra-large cappuccinos
- For days that require an added dose of verve, Automatic Double Shot delivers an extra shot of espresso to select beverages. Enjoy a consistently strong flavor and aroma at the touch of a button.
- Full color TFT display illustrates beverage selection, including size and temperature control
- Cleanup has never been easier. Using both hot water and steam, the machine features a fully automatic rinse program at turn-on and turn-off, so it's always ready for the next fresh-tasting pour.
- Enjoy freshly ground coffee for every cup with an exclusive Ceramic Disk Grinding System. Ceramic Disks deliver quality performance and minimize noise allowing for a smooth, consistent texture and flavor in every cup.
- Equipped with the Thermador Connected Experience by Home Connect™

ACCESSORIES - INCLUDED

Stainless Steel Milk Container, Measuring Spoon, 1 Water Hardness Test Strip

ACCESSORIES - OPTIONAL

30" Stainless Steel Trim Kit	TCMTK30RS*
Stainless Steel Milk Container	11005967
1 Lb. Bean Container	11015223
Water Filter	12008246
Descaling Tablets	00573828
Cleaning Tablets	00573829

DE2-44
July 17 2018
NS

Thermador

GENERAL PROPERTIES

Modes

Ristretto, Espresso, Espresso Macchiato, Coffee, Cappuccino, Latte Macchiato, Caffè Latte, Milk Froth, Warm Milk, Hot Water, Steam Clean, Clean, Descaling

Settings

One or Two Cups, Adjustable Cup Sizes, Brewing Temperature, Coffee Strength, Grind Adjustment

Programming

Personalized Beverages, Language, Light and Display Brightness, Water Hardness, Temperature, Time, Demo Mode, Child-proof Lock, Key Sounds

Sensor Alerts

Water Level, Bean Container, Drip Tray, Coffee Grounds

Beverages Available

Beverages Available	10 (28 with Home Connect™)
Coffee Sizes	15
Memory Beverages	8
Double Cup Option	Yes
Coffee Strength Adjustment	6 Levels
Built-in Water Filter	Yes
Automatic Cleaning	Yes
Water Container Capacity (gal.)	5/8 gallon
Bean Container	1 lb. (16 oz.)
Stainless Steel Milk Container	17 oz.
Powder Coffee	2 Scoops
Home Connect™ (Wi-Fi Enabled)	Yes

DESIGN ELEMENTS

Display	Multilingual TFT Color Screen
Beverage Dispenser	Adjustable to Fit Tall Cups
Flush Installation	Yes <i>46</i>
Milk Container	Sealable Stainless Steel

TECHNICAL DETAILS

Watts (W)	1,600 W
Circuit Breaker (A)	15 A
Current (A)	10 V
Volts (V)	120 V
Plug Type	NEMA 5-15R, 2-Pole 3-Wire Grounding
Power Cord Length (in)	39"
Energy Source	Electric
Pump Pressure (Bar)	275 psi (19 bar)

DIMENSIONS & WEIGHT

Overall Appliance Dimensions (HxWxD) (in)	17 7/8" x 23 3/8" x 14"
Net Weight (lbs)	43 lbs*

WARRANTY

Limited Warranty, Entire Appliance, Parts and Labor	2 Year
---	--------

*Not including transformer

22-144
July 17 2019

TCM24TS

24-INCH BUILT-IN COFFEE MACHINE

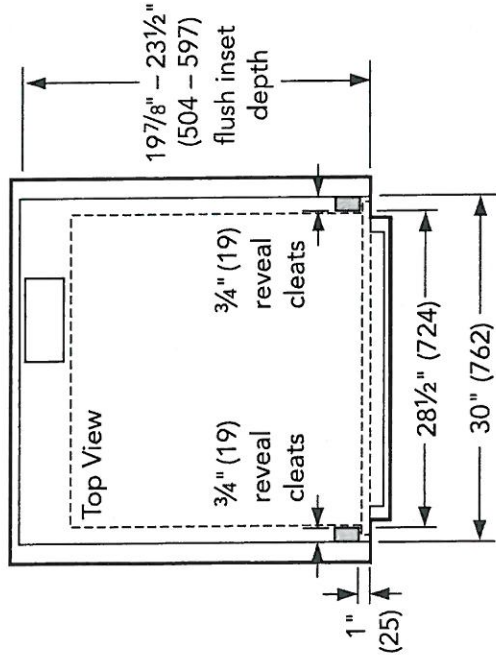
WITH HOME CONNECT™

MASTERPIECE® & PROFESSIONAL SERIES



FLUSH INSTALL WITH OPTIONAL 30-INCH TRIM KIT TCMTK30RS

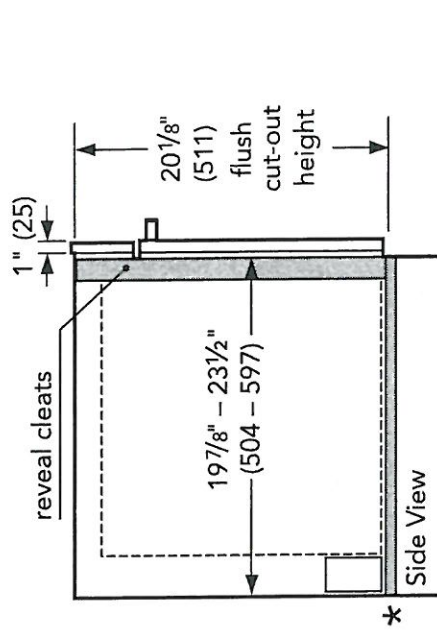
inches (mm)



**Don't install flush!*

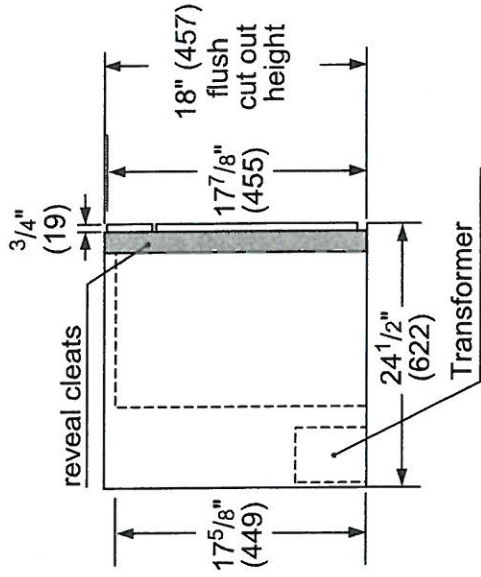
FLUSH-INSTALL

Side View

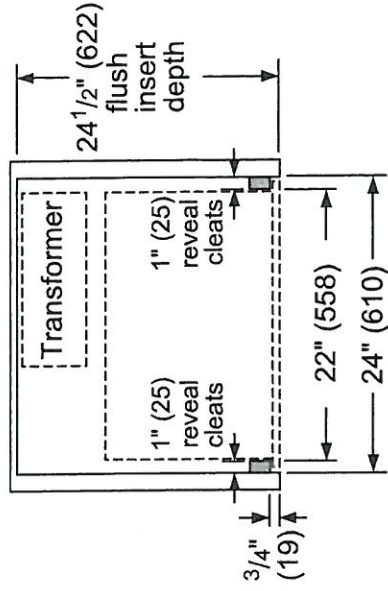


NOTE: * Flush installation requires a 5/16" (8 mm) high x 28 1/2" (724 mm) wide x 22 1/2" (571 mm) deep baseplate underneath the unit body.

Top View



measurements in inches (mm)



measurements in inches (mm)

These warranties give you specific legal rights and you may have other rights that vary from state to state. Full warranty and limited warranty from date of installation. For complete warranty details, refer to your Use & Care manual, or ask your dealer.

Specifications are for planning purposes only. Refer to installation instructions and consult your countertop supplier prior to making counter opening. Consult with a heating and ventilation engineer for your specific ventilation requirements. For the most detailed information, refer to installation instructions accompanying product or write to Thermador indicating the model number. Specifications are correct at time of printing. Thermador reserves the right to change product specifications or design without notice. Some models are certified for use in Canada. Thermador is not responsible for products that are transported from the U.S. for use in Canada.

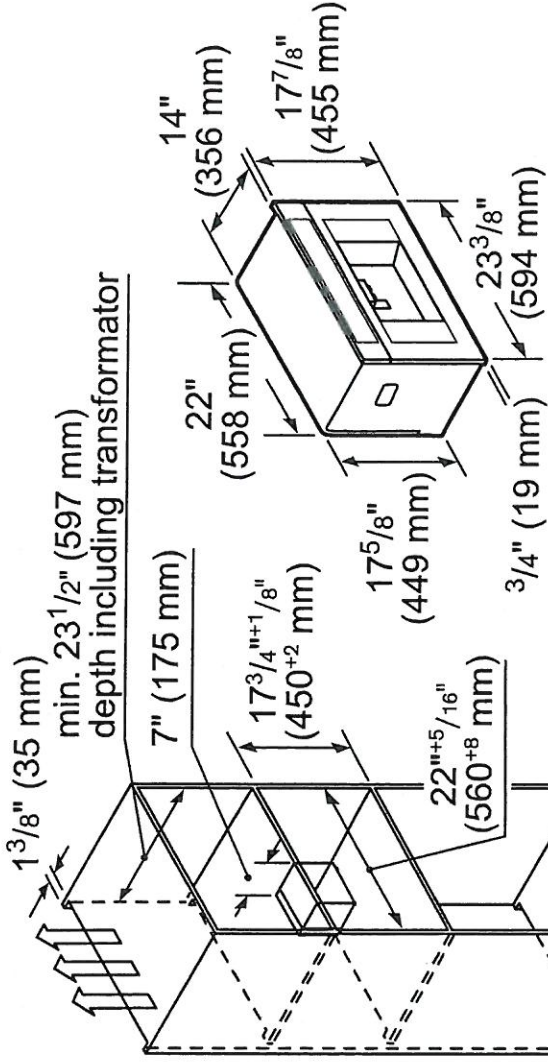
TCM24TS

24-INCH BUILT-IN COFFEE MACHINE
WITH HOME CONNECT™
MASTERPIECE® & PROFESSIONAL SERIES

BE2-144 119
July 17 2019

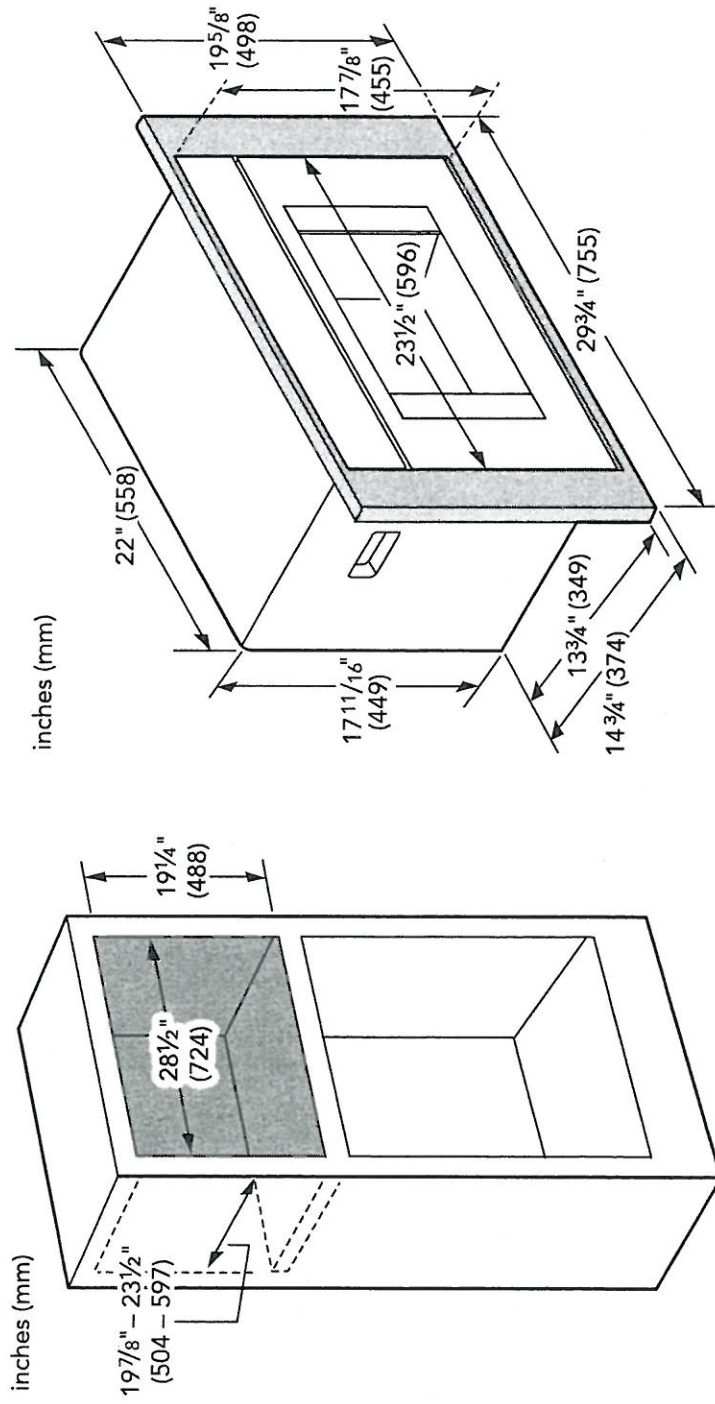
Thermador

COFFEE MACHINE & CUTOUT DIMENSIONS



Bean and water reservoir are removed to the front. Recommended installation height $37\frac{1}{2}"$ - $57"$ (95-145 cm).

CUTOUT DIMENSIONS WITH OPTIONAL 30-INCH TRIM KIT TCMTK30RS*

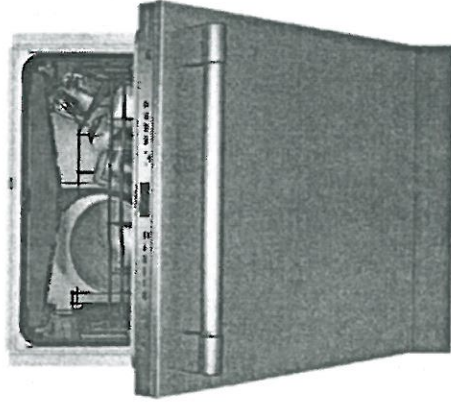


DWHD650WFP

EMERALD® 6-PROGRAM DISHWASHER

PROFESSIONAL SERIES HANDLE

REF-144
July 17 2019
N.Y.
Thermador



Also Available In:
DWHD650WFM – Flat Stainless Steel Panel with
Masterpiece® Series Handle
DWHD650WPR – Custom Panel

FEATURES & BENEFITS

- Chef's Tool Drawer (3rd Rack) is designed to make loading and unloading tools and hard to place items extraordinarily easier
- Sens-A-Wash® measures water cleanliness and adjusts wash cycle
- Three stage advanced filtration recirculates water for sparkling results
- 3-Level adjustable upper rack is customizable for all of your needs, designed to be raised for extra large items placed on the bottom rack, or lowered to fit taller wine glasses on the upper rack
- Extra Dry Option ensures perfectly dry dishes and sanitizes 99.9% of bacteria
- Impressively Quiet® – 48 dBA for peaceful kitchen experience
- Thermador Connected Experience by Home Connect brings exclusive dish features that keep you connected. Always.

ACCESSORIES (OPTIONAL)

Dishwasher Supply and Drainage Hose Extension 76 3/4"	SGZ1010UC
Dishwasher Accessory Kit	SMZ5000
Fine Silverware Carafe	SMZ5002UC



Accessory Kit includes Extra-Tall-Item Sprinkler,
Vase / Bottle Holder, 3 Plastic Item Clips and
Small Item Basket

Fine
Silverware
Carafe

GENERAL PROPERTIES	
Number Of Wash Cycles	6
Number Of Options	5
dBA	48
Third Rack	Chef's Tool Drawer®
Rack Adjustability	Rackmatic 3-Stage
Tub Material	Stainless Steel
Control Type	Touch Control
Concealed Heating Element	Yes
Leak Protection System	24/7 AquaStop®
Water Softener	No
Five-Level Wash	Yes
Childlock	No
Home Connect (Wi-Fi Enabled)	Yes
EFFICIENCY	
Water Usage Per Cycle (g)	3.5 g
Energy Efficiency Class	Tier 1
ENERGY STAR® Qualified	Yes
Total Annual Energy Consumption (kWh)	269 kWh
Total Annual Water Consumption (g)	624 g
CAPACITY	
Number Of Place Settings	16
TECHNICAL DETAILS	
Watts (W)	1,440 W
Current (A)	12 A
Volts (V)	120 V
Frequency (Hz)	60 Hz
Power Cord Length (in)	43 1/2"
Minimum Water Pressure (lb/sin)	14
Max. Temperature for Water Intake	140° F
Length Inlet Hose (in)	N/A
Length Outlet Hose (in)	79"
DIMENSIONS & WEIGHT	
Overall Appliance Dimensions (HxWxD) (in)	33 7/8" x 23 9/16" x 23 3/4"
Required Cutout Size (HxWxD) (in)	33 7/8" Min. x 23 5/8" Min. x 24"
Adjustable Feet	Yes
Net Weight (lbs)	93 lbs

BE2-144
July 17 2019

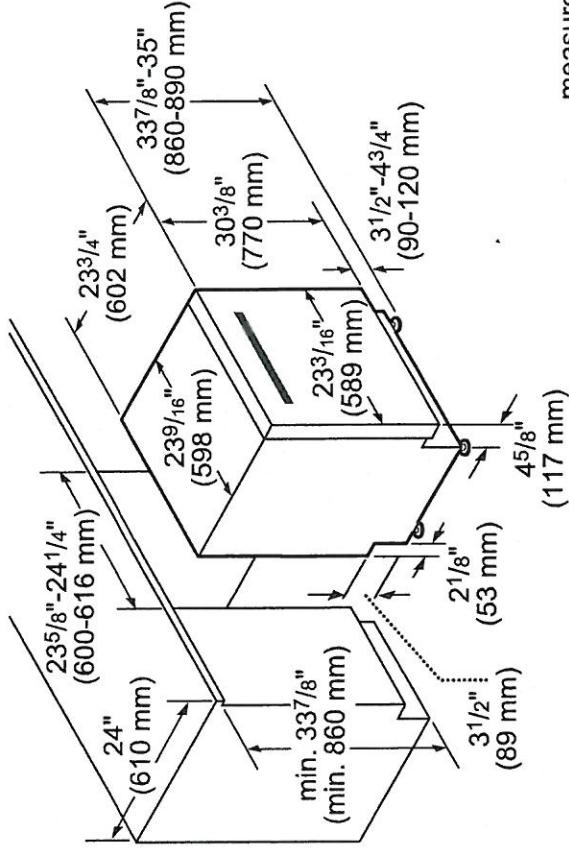
DWHD650WFP
EMERALD® 6-PROGRAM DISHWASHER
PROFESSIONAL SERIES HANDLE



WARRANTY

Limited Warranty, Entire Appliance, Parts and Labor	2 Year
Limited Warranty for Microprocessor or Printed Circuit Board; Parts Only	3rd to 5th Year
Limited Warranty for Racks (Does Not Include Rack Components); Parts Only	3rd to 5th Year
Limited Warranty for Rust-through On Inner Tub Liner; Parts Only	Lifetime

DISHWASHER & CUTOUT DIMENSIONS



measurements in inches and mm

These warranties give you specific legal rights and you may have other rights that vary from state to state. Full warranty and limited warranty from date of installation. For complete warranty details, refer to your Use & Care manual, or ask your dealer.

Specifications are for planning purposes only. Refer to installation instructions and consult your countertop supplier prior to making counter opening. Consult with a heating and ventilation engineer for your specific ventilation requirements. For the most detailed information, refer to installation instructions accompanying product or write to Thermador indicating the model number. Specifications are correct at time of printing. Thermador reserves the right to change product specifications or design without notice. Some models are certified for use in Canada. Thermador is not responsible for products that are transported from the U.S. for use in Canada.

1 800 735 4328 | USA THERMADOR.COM | CANADA THERMADOR.CA | ©2018 BSH HOME APPLIANCES CORPORATION. ALL RIGHTS RESERVED.