BKI

Model EHE062R

The BKI® Combi-King® EHE062R combination oven provides the flexibility to use moist heat, dry heat, or any combination with absolute precision.
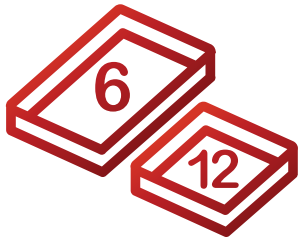
Our patented Symbiotic Steam System combines a traditional boilerless system with a microboiler to create large volumes of steam on demand—all while using 30% less water and 20% less energy than traditional boiler systems.

Our Meteo System constantly monitors the climate inside the cooking chamber so you can maintain the exact degree of humidity, anywhere from 0% to 100%.

Taking it a step further, our SteamTuner system adjusts the hydration level of the steam from very wet to very dry depending on your menu items.

This results in faster cooking and recovery, greater efficiency, and absolute control over the cooking chamber environment.

All Combi-King® ovens come standard with intuitive touchscreen controls that are pre-programmed with a full array of menu selections to get you cooking right away. Easily program over 1,000 menu items with up to 9 steps each to control your recipes precisely. Once programmed to your exact requirements, producing your customers' favorite meals is just a push of a button. The results are consistently delicious every time.

FREE • FREIGHT • CHEF TRAINING • DEMO UNITS •

FEATURES AT A GLANCE

- **Large 10" Touchscreen Control**
- **Humidity control from 0-100%**
- **Patented Symbiotic Steam System, Meteo System, and SteamTuner System**
- **RecipeTuner and RackControl functionality**
- **6 fan speeds**
- **LED lighting**

- **USB port for uploading recipes**
- **Over 1,000 menu items**
- **9 steps per menu**
- **Cook by method or product type**
- **Automatic washing system**
- **Standard 2 year parts & labor warranty**

PAN CAPACITY

6 full-size sheet pans, 12 half-size pans, or 12 steam table pans.

ELECTRIC OPERATION

Energy efficiency and easy installation are a perfect pairing for any food service operation.

TOUCHSCREEN CONTROLS

True one touch process controls ensure menu items are perfectly cooked.

SYMBIOTIC STEAM SYSTEM

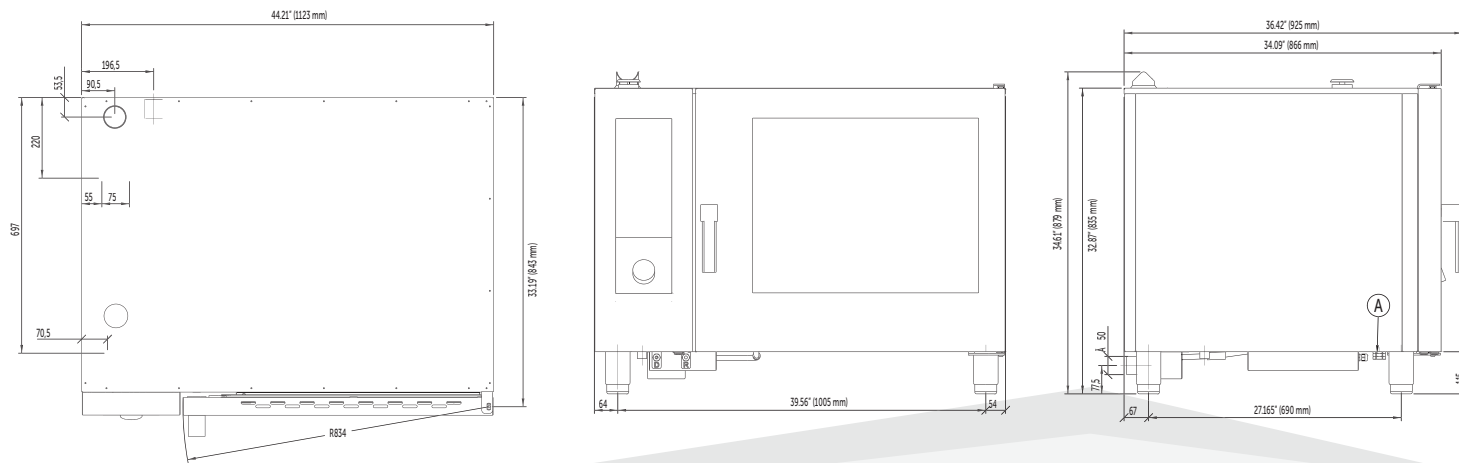The combination of a microboiler and direct steam injection delivers precise amounts of steam.

*Free demo unit use is limited. Refer to our Demo Unit Program for details.

COMBI-KING COMBINATION OVEN – SYMBIOTIC STEAM SYSTEM – TOUCHSCREEN CONTROLS
Model EHE062R

EQUIPMENT DIMENSIONS

MECHANICAL SPECIFICATIONS

Dimension	Uncrated	Crated
Height	34.61" (879 mm)	40.25" (1022 mm)
Width	44.21" (1123 mm)	45.5" (1156 mm)
Depth	36.42" (925 mm)	38.5" (978 mm)
Weight	386 lb (175 kg)	430 lb (195 kg)

REQUIRED CLEARANCES

Left	0" (20" (508 mm) for service)
Right	0"
Front	28" (705 mm) for door swing
Back	3" (75 mm) for plumbing

CONNECTIONS

3/4" GHT cold water for wash

3/4" GHT treated water for cooking as per BKI water requirements below

2" (50 mm) drain

ELECTRICAL OPTIONS

Volts	Phase	Cycle/Hz	kW	Amps	Wires
208	3	60	21.2	62	3+Grnd
480	3	60	21.4	27	3+Grnd

NOTE: Cord and plug are NOT included with the unit

WATER REQUIREMENTS

Pressure (min-max): 35 • 87 PSI

Hardness (CaC03) = Less than 7.5 GPG (Grains per Gallon)

TDS (Total Dissolved Solids)= Less than 100.0 mg/L (Milligrams per Liter

Free Chlorine = Less than 0.5 mg/L (Milligrams per Liter)

Chlorides =Less than 20 mg/L (Milligrams per Liter)

Chloramines = Less than 0.5 mg/L (Milligrams per Liter)

Total Alkalinity= Less than 20 mg/L (Milligrams per Liter)

Total Silica = Less than 10mg/L (Milligrams per Liter) pH level= 7.0 to 8.0

Conductivity (Boiler Models only) = Minimum of 20 µS/ecm (microSiemens per cm)

• **Not maintaining water quality to factory requirements voids warranty**

PAN CAPACITY

12 ea. 12" x 20" x 2.5" (65 mm) steam table pans
12 ea. 13" x 18" half size sheet pan
6 ea. 18" x 26" full size sheet pan

OPTIONS & ACCESSORIES

• Stands
• Stacking system
• Electrical cord and plug (various types)
• Hot & cold smoker
• Rack configuration for baking trays (600mm x 400mm)
• Reversible doors (consult with factory about additional width considerations)
• Core probe
• Tablet detergent
• Water filtration systems
• Culinary components

Visit bkideas.com to view all accessories available for this model.

4.4.2019