



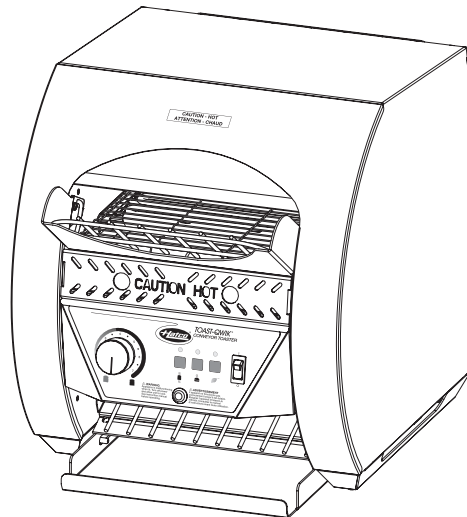
Original Instructions  
Instrucciones originales  
Instructions originales  
Originalanleitung  
Istruzioni originali  
Vertaling van de  
originele instructies

# Toast-Qwik<sup>®</sup> Conveyor Toaster

## TQ3-20 Series

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**Installation and Operating Manual**  
**For CE and Non-CE Models**



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## IMPORTANT OWNER INFORMATION

Record the model number, serial number, voltage, and purchase date of the unit in the spaces below (specification label located on the back of the unit). Please have this information available when calling Hatco for service assistance.

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

Voltage \_\_\_\_\_

Date of Purchase \_\_\_\_\_

### Register your unit!

Completing online warranty registration will prevent delay in obtaining warranty coverage. Access the Hatco website at [www.hatcocorp.com](http://www.hatcocorp.com), select the *Support* pull-down menu, and click on "Warranty".

### Business

Hours: 7:00 AM to 5:00 PM Monday–Friday,  
Central Time (CT)  
(Summer Hours—June to September:  
7:00 AM to 5:00 PM Monday–Thursday  
7:00 AM to 4:00 PM Friday)

Telephone: +1-414-671-6350

E-mail: [support@hatcocorp.com](mailto:support@hatcocorp.com)

Additional information can be found by visiting our web site at [www.hatcocorp.com](http://www.hatcocorp.com).



### Correct Disposal of this Product

This marking indicates that this product and its electronic components should not be disposed of with other commercial waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle responsibly to promote the sustainable reuse of material resources. To dispose of product and its electronic components, contact supplier where product was purchased for environmentally safe recycling.

## INTRODUCTION

Hatco TQ3-20 Toast-Qwik® Conveyor Toasters are specially-designed to accelerate and enhance the toasting operation. Selector keys provide quick, easy changes to toaster operation. Product passes through a heating chamber for rapid and thorough toasting. Adjustment to the conveyor speed determines the toasting color and toasting time.

Hatco toasters are built with quality to meet the demands of foodservice operations and provide years of trouble-free performance. The metal-sheathed tubular heating elements are guaranteed against breakage and burnout for two years.

Hatco TQ3-20 Toast-Qwik Conveyor Toasters are products of extensive research and field testing. The materials used were selected for maximum durability, attractive appearance and optimum performance. Every unit is thoroughly inspected and tested prior to shipment.

This manual provides the installation, safety, and operating instructions for TQ3-20 Toast-Qwik Conveyor Toasters. Hatco recommends all installation, operating, and safety instructions appearing in this manual be read prior to installation or operation of a unit.

Safety information that appears in this manual is identified by the following signal word panels:



**WARNING** indicates a hazardous situation which, if not avoided, could result in death or serious injury.



**CAUTION** indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.



**NOTICE** is used to address practices not related to personal injury.

*NOTE: Refer to the Symbol Identification tables on the back cover of this manual for definitions of symbols that may appear in this manual.*



Read the following important safety information before using this equipment to avoid serious injury or death and to avoid damage to equipment or property.

**⚠ WARNING**

**ELECTRIC SHOCK HAZARD:**

- Plug unit into a properly grounded electrical receptacle of the correct voltage, size, and plug configuration. If plug and receptacle do not match, contact a qualified electrician to determine and install proper voltage and size electrical receptacle.
- Turn off power switch, unplug power cord, and allow unit to cool before performing any cleaning, adjustments, maintenance, or attempting to clear a jam.
- Unit is not weatherproof. Locate unit indoors where ambient air temperature is a minimum of 21°C (70°F) and a maximum of 29°C (85°F).
- DO NOT submerge or saturate with water. Unit is not waterproof. Do not operate if unit has been submerged or saturated with water.
- Do not steam clean or use excessive water on unit.
- This unit is not “jet-proof” construction. Do not use jet-clean spray to clean this unit.
- Do not clean unit when it is energized or hot.
- Do not allow liquids to spill into unit.
- Do not pull unit by power cord.
- Discontinue use if power cord is frayed or worn.
- Do not attempt to repair or replace a damaged power cord. Cord must be replaced by Hatco, an Authorized Hatco Service Agent, or a person with similar qualifications.
- Never insert a knife, fork, or similar object into toasting chamber.
- Do not pick up the toaster by inserting fingers into the toaster feed opening.
- This unit must be serviced by qualified personnel only. Service by unqualified personnel may lead to electric shock or burn.

**⚠ WARNING**

**ELECTRIC SHOCK HAZARD:** Use only Genuine Hatco Replacement Parts when service is required. Failure to use Genuine Hatco Replacement Parts will void all warranties and may subject operators of the equipment to hazardous electrical voltage, resulting in electrical shock or burn. Genuine Hatco Replacement Parts are specified to operate safely in the environments in which they are used. Some after-market or generic replacement parts do not have the characteristics that will allow them to operate safely in Hatco equipment.

**EXPLOSION HAZARD:** Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

If toaster overheats or cooling fan inside unit stops working, the safety high-limit switch will shut off toaster. Contact Authorized Service Agent or Hatco for assistance.

Make sure all operators have been instructed on the safe and proper use of the unit.

**FIRE HAZARD:**

- Allow a minimum clearance of 25 mm (1”) along the sides and rear of unit. Allow a minimum clearance of 305 mm (12”) in the front, measured from chamber opening on toaster body. If safe distances are not maintained, discoloration or combustion could occur.
- Do not locate toaster under shelving or closer than 305 mm (12”) from the ceiling.
- Do not place anything on top of toaster. Do not place toaster near or underneath curtains or other combustible materials. Items near or on top of toaster could catch fire causing injury and/or damage to the toaster.
- In case of fire, disconnect toaster from power source immediately. This allows unit to cool, making it easier and safer to put out fire.

This unit is not intended for use by children or persons with reduced physical, sensory, or mental capabilities. Ensure proper supervision of children and keep them away from the unit.

# IMPORTANT SAFETY INFORMATION



## ⚠ WARNING

This unit has no “user-serviceable” parts. If service is required on this unit, contact an Authorized Hatco Service Agent or contact the Hatco Service Department at +1-414-671-6350.

## ⚠ CAUTION

### BURN HAZARD:

- Some exterior surfaces on unit will get hot. Use caution when touching these areas.
- Do not remove feed ramp, crumb tray, or toast tray for cleaning until toaster is cool.

Locate unit at the proper counter height in an area that is convenient for use. Location should be level and strong enough to support weight of unit and contents.

Always operate toaster with crumb tray installed.

If warning light comes on, unit is malfunctioning. Turn off or disconnect unit from power supply and have unit serviced by a qualified technician.

Toasting of coated or buttered products such as garlic bread, cheese sandwiches, and sweet rolls is NOT recommended. Residue will reduce toaster performance and could ignite inside toaster. Using toaster with food products listed above will void unit warranty.

## NOTICE

Plug unit into a dedicated circuit. Do not use multiple appliances on same circuit.

Do not locate unit in an area subject to temperatures above 85°F (29°C) or grease from grills, fryers, etc. Excessive temperatures and grease could cause damage to unit.

Do not locate toaster in an area that restricts air flow around front or rear of unit. Do not locate toaster in direct discharge path of air conditioning vent or makeup air vent.

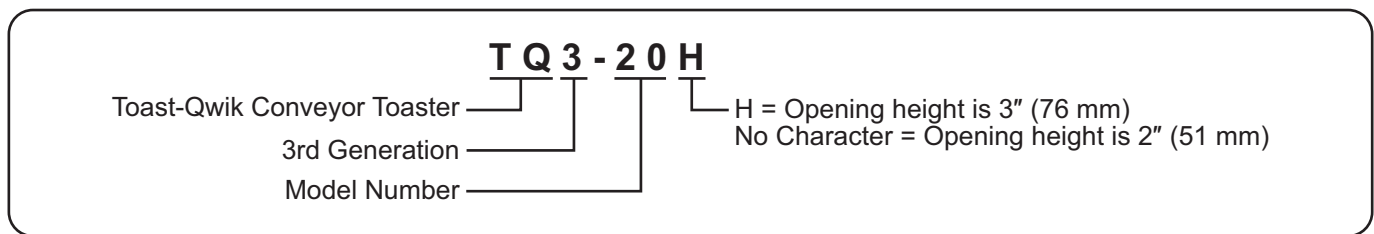
Damage to any countertop material caused by heat generated from Hatco equipment is not covered under the Hatco warranty. Contact manufacturer of countertop material for application information.

Use non-abrasive cleaners and cloths only. Abrasive cleaners and cloths could scratch finish of unit, marring its appearance and making it susceptible to soil accumulation.

This unit is intended for commercial use only — NOT for household use.

Clean unit daily to avoid malfunctions and maintain sanitary operation.

# MODEL DESIGNATION



**All Models**

All TQ3-20 Toast-Qwik® Conveyor Toasters are fast, reliable, and versatile. Toast-Qwik toasters feature long lasting, serpentine metal-sheathed heating elements, a permanently lubricated conveyor motor, a Color Control knob, and three selector keys. The Color Control knob controls the speed of the conveyor belt. The selector keys are used to put the toaster into Bread mode, Bun mode, or PowerSave mode, depending on which key is pressed.

All TQ3-20 conveyor toasters include a toast feed ramp, a removable crumb tray, a removable toast slide rack, an expandable toast tray, a removable fan filter, an over-temperature warning, and a factory attached 1829 mm (6') power cord and plug.

**PowerSave Mode**

TQ3-20 Conveyor Toasters feature an energy-saving PowerSave mode that reduces heat levels to 50% of full power. The toaster enters PowerSave mode when the PowerSave (🌿) key is pressed on the control panel. Full power to the toaster is restored by pressing the "bread" (🍞) or "bun" (🍔) key. The unit will be back up and ready for toasting within 5 minutes.

During recovery from PowerSave mode, the ColorGuard system will slow down the conveyor speed for consistent toast color. Full conveyor speed will be achieved in approximately 10 minutes, depending on how much the heat output level of the elements was reduced during PowerSave mode.

**ColorGuard System**

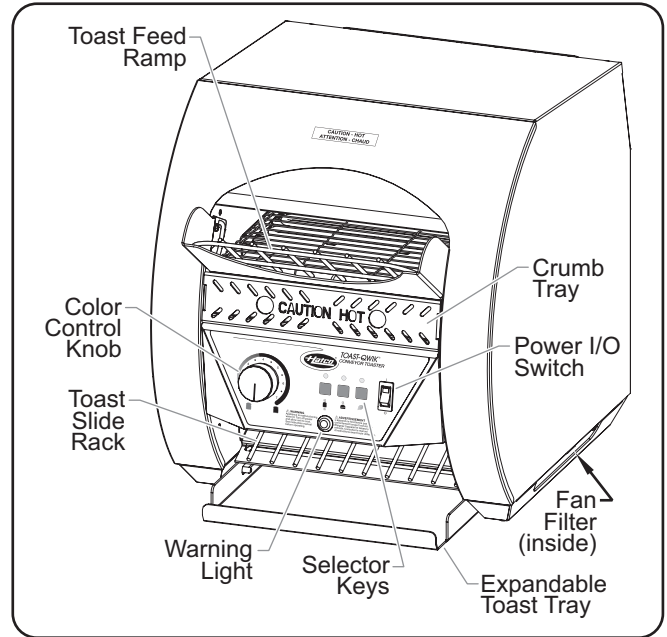
All TQ3-20 Conveyor Toasters use a patented ColorGuard sensing system. The ColorGuard sensing system monitors and adjusts conveyor speed and chamber temperature automatically during high usage periods and recovery from PowerSave mode for consistent toast color.

**Model TQ3-20**

Model TQ3-20 is a two-slice toaster that allows for toasting of bread products up to 44 mm (1-3/4") thick and 244 mm (9-5/8") wide.

**Model TQ3-20H**

Model TQ3-20H includes the same features as model TQ3-20, but has a 76 mm (3") high opening allowing for the toasting of food items up to 70 mm (2-3/4") thick.



Model TQ3-20 Conveyor Toaster

**SPECIFICATIONS**

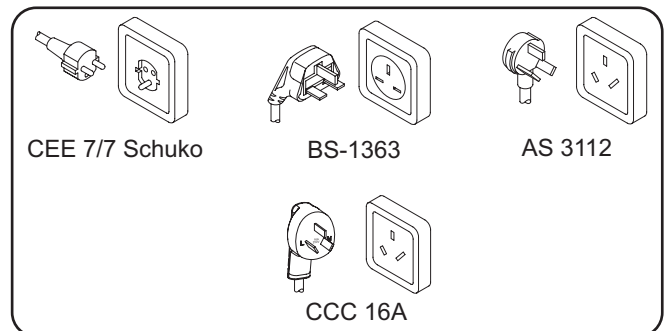
**Plug Configurations**

Units are supplied from the factory with an electrical cord and plug. Plugs are supplied according to the application.



**ELECTRIC SHOCK HAZARD: Plug unit into a properly grounded electrical receptacle of the correct voltage, size, and plug configuration. If plug and receptacle do not match, contact a qualified electrician to determine and install proper voltage and size electrical receptacle.**

*NOTE: Specification label located on the back of the unit. See label for serial number and verification of unit electrical information.*



Plug Configurations

*NOTE: Receptacles are not supplied by Hatco, but are available as accessories.*

# SPECIFICATIONS



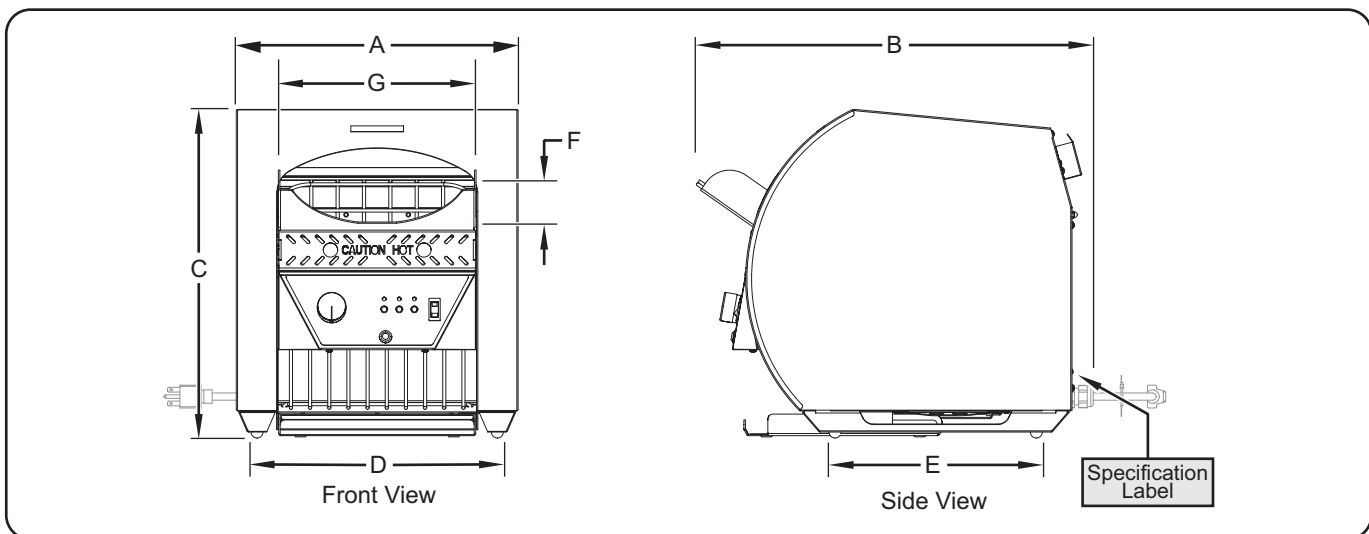
## Electrical Rating Chart

Model	Voltage	Hertz	Watts	Amps	Plug Configuration	Shipping Weight
TQ3-20	200	50/60	2284	11.4	No Plug	23 kg (50 lbs.)
	220	60	2260	10.3	BS-1363	
	220–230	50/60	2260–2470	10.3–10.7	CEE 7/7 Schuko, CCC 16A, No Plug	
	230–240		2268–2470	9.9–10.3	CEE 7/7 Schuko, BS-1363, AS 3112, CCC 16A, No Plug	
TQ3-20H	200	50/60	2422	12.1	No Plug	23 kg (50 lbs.)
	220	60	2620	10.9	BS-1363	
	220–230	50/60	2397–2620	10.9–11.4	CEE 7/7 Schuko, CCC 16A, No Plug	
	230–240		2406–2620	10.5–10.9	CEE 7/7 Schuko, BS-1363, AS 3112, CCC 16A, No Plug	

NOTE: Shipping weight includes packaging and is approximate.

## Dimensions

Model	Width (A)	Depth (B)	Height (C)	Footprint Width (D)	Footprint Depth (E)	Opening Height (F)	Opening Width (G)
TQ3-20	373 mm (14-3/4")	524 mm (20-5/8")	435 mm (17-3/16")	333 mm (13-1/8")	281 mm (11-1/16")	51 mm (2")	256 mm (10-1/16")
TQ3-20H						76 mm (3")	



## General

TQ3-20 Toast-Qwik® Conveyor Toasters are shipped fully assembled. Care should be taken when unpacking the shipping carton to avoid damage to the unit and the components enclosed.

### ⚠ WARNING

**ELECTRIC SHOCK HAZARD:** Unit is not weatherproof. Locate unit indoors where ambient air temperature is a minimum of 21°C (70°F) and a maximum of 29°C (85°F).

**EXPLOSION HAZARD:** Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

### FIRE HAZARD:

- Allow a minimum clearance of 25 mm (1") along the sides and rear of unit. Allow a minimum clearance of 305 mm (12") in the front, measured from chamber opening on toaster body. If safe distances are not maintained, discoloration or combustion could occur.
- Do not locate toaster under shelving or closer than 305 mm (12") from the ceiling.
- Do not place anything on top of toaster. Do not place toaster near or underneath curtains or other combustible materials. Items near or on top of toaster could catch fire causing injury and/or damage to the toaster.
- In case of fire, disconnect toaster from power source immediately. This allows unit to cool, making it easier and safer to put out fire.

### ⚠ CAUTION

Locate unit at the proper counter height in an area that is convenient for use. Location should be level and strong enough to support weight of unit and contents.

### NOTICE

Plug unit into a dedicated circuit. Do not use multiple appliances on same circuit.

Do not locate unit in an area subject to temperatures above 29°C (85°F) or grease from grills, fryers, etc. Excessive temperatures and grease could cause damage to unit.

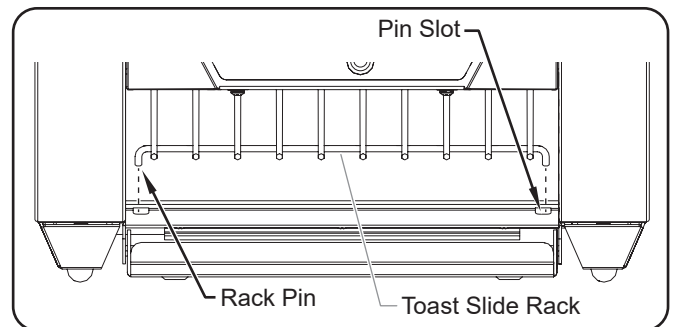
Do not locate toaster in an area that restricts air flow around front or rear of unit. Do not locate toaster in direct discharge path of air conditioning vent or makeup air vent.

Damage to any countertop material caused by heat generated from Hatco equipment is not covered under the Hatco warranty. Contact manufacturer of countertop material for application information.

1. Remove the unit from the carton.

**NOTE:** To prevent delay in obtaining warranty coverage, complete online warranty registration. See the IMPORTANT OWNER INFORMATION section for details.

2. Remove tape and protective packaging from all surfaces of the unit.
3. Place the unit in the desired location.
  - Locate the unit in an area where the ambient air temperature is constant and between 21°C (70°F) and 29°C (85°F). Avoid areas that may be subject to active air movements or currents (i.e., near exhaust fans/hoods, air conditioning ducts, and exterior doors).
  - Make sure the unit is at the proper counter height in an area convenient for use.
  - Make sure the countertop is level, made of non-combustible material, and strong enough to support the weight of the unit and its contents.
  - Make sure all the feet on the bottom of the unit are positioned securely on the countertop.
4. Install the toast slide rack, if necessary.
  - a. Slide the toast slide rack into the discharge chute opening.
  - b. Insert the toast slide rack pins into the pin slots on each side of the discharge chute.



Installing the Toast Slide Rack

## General

TQ3-20 Toast-Qwik® Conveyor Toasters are designed for ease of operation. Perform the following procedure to operate the toaster.



**Read all safety messages in the IMPORTANT SAFETY INFORMATION section before operating this equipment.**



### BURN HAZARD:

- Some exterior surfaces on unit will get hot. Use caution when touching these areas.
- Do not remove crumb tray for cleaning until toaster is cool.

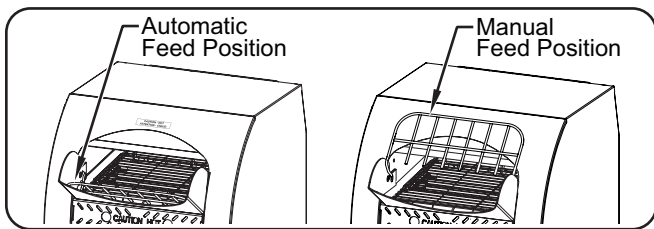
**Always operate toaster with crumb tray installed.**

Toasting of coated or buttered products such as garlic bread, cheese sandwiches, and sweet rolls is **NOT** recommended. Residue will reduce toaster performance and could ignite inside toaster. Using toaster with food products listed above will void unit warranty.

## Operating the Toaster

### Startup

1. Plug the unit into a properly grounded electrical receptacle. Make sure the electrical receptacle matches the plug on the unit and the supply voltage matches the unit specification label.
2. Move the toast feed ramp to the desired position.
  - For automatic feeding, move the toast feed ramp to the automatic feed position. Bread products enter the toaster by placing them on the toast feed ramp and releasing.
  - For manual feeding, rotate the toast feed ramp up until it rests on top of the unit. Bread products can be loaded manually by placing directly on the conveyor belt.



Toast Feed Ramp

3. Move the Power I/O (on/off) Switch to the I (on) position.
4. Press the appropriate selector key for the desired toasting setting. Once a selection is made, the indicator light above the key will illuminate.
  - To toast both sides of the bread, press the “Bread” (☰) key.
  - To toast the top of the bread only, press the “Bun” (☷) key.
5. Turn the Color Control knob to the medium position while the unit heats up.

*NOTE: Allow approximately 15 to 20 minutes for a warm-up period.*

6. After warm-up period on the initial setup, toast two slices of bread product. Re-adjust the Color Control knob as necessary to reach the desired toast color.

*NOTE: To toast moist products such as English muffins, rye bread, or whole wheat, slow the conveyor by turning the Color Control knob to a darker setting (clockwise).*

All TQ3-20 toasters can be put into a Power Save mode by pressing the PowerSave (🍃) key. When pressed, the conveyor will speed up temporarily for approximately four seconds to eject toast from the unit. The toaster will operate at 50% power in PowerSave mode.

*NOTE: To place toaster back into full operation, press the ☰ or ☷ key. The unit will be back up and ready for toasting within 5 minutes.*

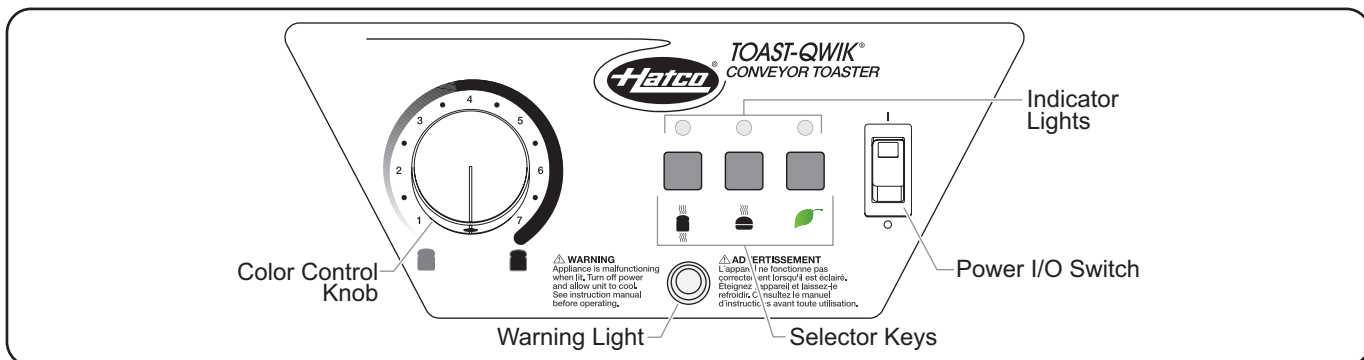


**Toasting of coated or buttered products such as garlic bread, cheese sandwiches, and sweet rolls is NOT recommended. Residue will reduce toaster performance and could ignite inside toaster. Using toaster with the food products listed above will void unit warranty.**

*NOTE: If the Warning Light on the control panel comes on, the unit may be overheating due to fan failure/blockage. Turn off and unplug the unit. Contact an Authorized Service Agent or Hatco for assistance.*

### Shutdown

1. Move the Power I/O (on/off) Switch to the O (off) position.
  - The heating elements and the conveyor will shut off.



Control Panel

## General

Toast-Qwik® Conveyor Toasters are designed for maximum durability and performance with minimum maintenance.

### ⚠ WARNING

#### ELECTRIC SHOCK HAZARD:

- Turn off power switch, unplug power cord, and allow unit to cool before performing any cleaning, adjustments, maintenance, or attempting to clear a jam.
- DO NOT submerge or saturate with water. Unit is not waterproof. Do not operate if unit has been submerged or saturated with water.
- Do not steam clean or use excessive water on unit.
- This unit is not “jet-proof” construction. Do not use jet-clean spray to clean this unit.
- Do not clean unit when it is energized or hot.
- Do not allow liquids to spill into unit.
- This unit must be serviced by qualified personnel only. Service by unqualified personnel may lead to electric shock or burn.
- Use only Genuine Hatco Replacement Parts when service is required. Failure to use Genuine Hatco Replacement Parts will void all warranties and may subject operators of the equipment to hazardous electrical voltage, resulting in electrical shock or burn. Genuine Hatco Replacement Parts are specified to operate safely in the environments in which they are used. Some after-market or generic replacement parts do not have the characteristics that will allow them to operate safely in Hatco equipment.

This unit has no “user-serviceable” parts. If service is required on this unit, contact an Authorized Hatco Service Agent or contact the Hatco Service Department at +1-414-671-6350.

## Daily Cleaning

To preserve the finish of the unit, it is recommended that the metal surfaces be wiped daily with a damp cloth.

### ⚠ WARNING

Submerging or saturating unit with water will damage the unit and void unit warranty.

### NOTICE

Use non-abrasive cleaners and cloths only. Abrasive cleaners and cloths could scratch finish of unit, marring its appearance and making it susceptible to soil accumulation.

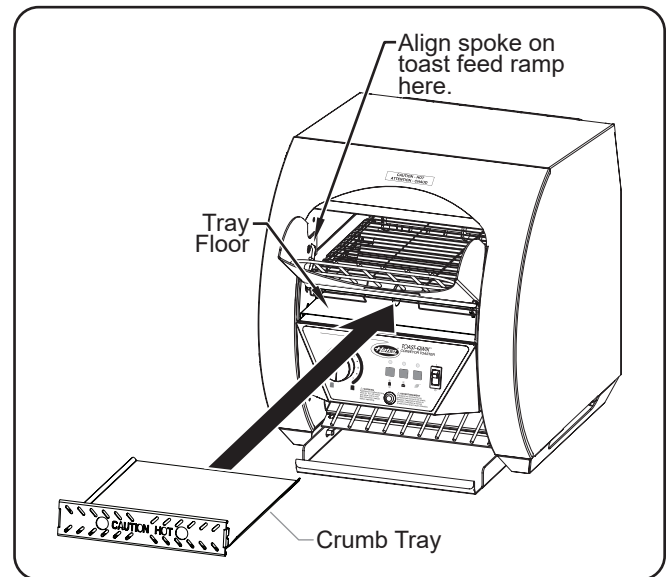
Clean unit daily to avoid malfunctions and maintain sanitary operation.

1. Move the Power I/O (on/off) Switch to the **O** (off) position, allow the toaster to cool, and unplug the power cord.

### ⚠ CAUTION

**BURN HAZARD:** Do not remove feed ramp, crumb tray, or toast tray for cleaning until toaster is cool.

2. Remove and clean the crumb tray, expandable toast tray, and toast tray insert (if equipped).
  - a. Wash the crumb tray and toast trays with warm water and a mild detergent. Rinse with water.
  - b. Allow the crumb tray and toast trays to air dry.
3. Remove and clean the toast feed ramp.
  - a. Press in the two wire spokes and lift up to remove the toast feed ramp.
  - b. Wipe clean with a soft damp cloth or soak the ramp in a mild solution of 227 ml (1 cup) ammonia and 3.785 L (1 gallon) of water.
4. Wipe the exterior surfaces of the toaster with a non-abrasive, damp cloth.
  - Stubborn stains may be removed with a good stainless steel cleaner or a non-abrasive cleaner. Hard to reach areas should be cleaned with a small brush and mild soap.
5. Wipe dry the entire unit using a soft, non-abrasive cloth.
6. Reinstall the toast feed ramp by aligning the wire spokes with the holes in the toaster.
7. Reinstall the crumb tray, expandable toast tray, and toast tray insert (if equipped).
  - a. Position the crumb tray directly below the conveyor belt on the tray floor at the front of the toaster.
  - b. Slide the crumb tray into the toaster until it stops.

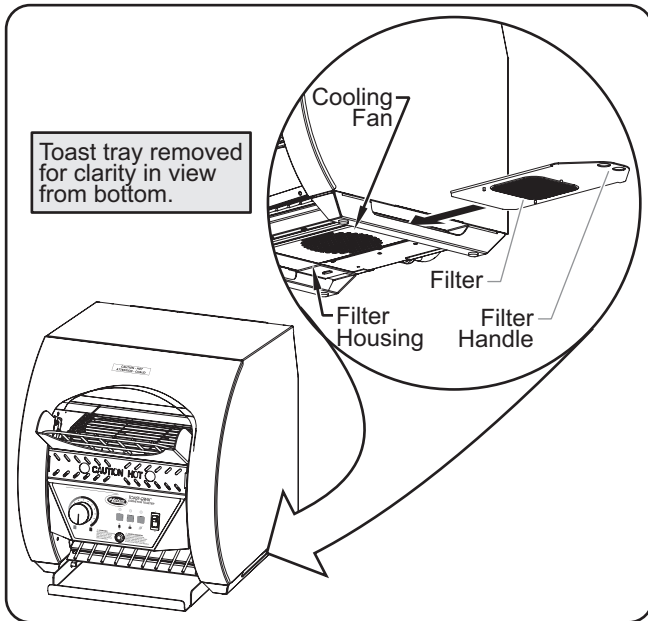


Installing the Crumb Tray

## Cleaning the Fan Filter

A cooling fan filter is located on the bottom of the unit. This filter should be checked/cleaned weekly. Use the following procedure to clean the filter.

1. Move the Power I/O (on/off) Switch to the **O** (off) position, allow the toaster to cool, and unplug the power cord.
2. Using the filter handle, slide the filter out of the filter housing.
3. Tilt the unit up and wipe the filter housing clean using a damp non-abrasive cloth.
4. Rinse the filter using hot water. Allow the filter to dry completely.
5. Slide the filter back into the filter housing.



Cleaning the Filter

## Cleaning the Bottom Element Reflector

The bottom heating element reflector inside the toasting chamber has slots that allow bread crumbs to drop through to the crumb tray. Over an extended period of use, bread crumbs may build up on the reflector and not drop through onto the tray.

1. Move the Power I/O (on/off) Switch to the **O** (off) position, allow the toaster to cool, and unplug the power cord.
2. Wipe the crumbs onto the crumb tray using a bristle brush.
  - To wipe the reflector, place the bristle brush through the conveyor belt and wipe to each side.
3. Perform the "Daily Cleaning" procedure in this section.

## SERVICE INFORMATION

The warranty on this unit is for one year from date of purchase or eighteen months from date of shipping from Hatco, whichever occurs first.

If you experience a problem with the unit during the warranty period, please do the following:

### Contact Local Hatco Dealer

When contacting the Hatco dealer for service assistance, please supply the dealer with the following information to ensure prompt processing:

- Model of unit
- Serial number (located on unit)
- Specific problem with the unit
- Date of purchase
- Name of business
- Shipping address
- Contact name and phone number

The Hatco dealer will do the following:

- Provide replacement part(s) as required
- Submit warranty claim to Hatco for processing

### Non-Warranty Problems

If you experience a non-warranty problem that requires assistance, please contact the nearest Authorized Hatco Service Agency.

To locate the nearest Service Agency:


- access our website at [www.hatcocorp.com](http://www.hatcocorp.com), select the *Support* pull-down menu, and click on "Find A Service Agent"
- call Hatco Service at +1-414-671-6350
- e-mail Hatco Service at [support@hatcocorp.com](mailto:support@hatcocorp.com)



**This unit must be serviced by qualified personnel only. Service by unqualified personnel may lead to electric shock or burn.**



**ELECTRIC SHOCK HAZARD: Turn off power switch, unplug power cord, and allow unit to cool before performing any cleaning, adjustments, maintenance, or attempting to clear a jam.**

Symptom	Probable Cause	Corrective Action
Toast too light.	Color Control knob set on a light setting.	Turn Color Control knob to a darker setting.
	Unit not warmed up. The toaster needs time to heat up when initially turned on.	Allow approximately 15 to 20 minutes for the unit to warm up.
	Supply voltage to unit is low.	Verify the supply voltage to the toaster matches the unit specifications.
Toast too dark.	Color Control knob set on a dark setting.	Turn Color Control knob to a lighter setting.
	Supply voltage to unit is high.	Verify the supply voltage to the toaster matches the unit specifications.
Unit not working at all.	Unit not plugged in.	Plug unit into proper power supply.
	Unit tripped circuit breaker or GFCI.	Check/reset the circuit breaker or GFCI.
	High limit switch tripped and warning light illuminated.	Check for the following: 1. Make sure hot air from other sources is directed away from the front of the unit. 2. Make sure the fan filter is clean.  Turn off unit, allow to cool, and restart unit. If problem continues, contact Authorized Service Agent or Hatco for assistance.
Unit toasts on one side only.	The toaster is in "Bun" mode (one-sided toasting).	Press the  key for "Bread" mode (two-sided toasting).
	Heating element defective.	If the element does not glow, contact Authorized Service Agent or Hatco for assistance.
Toaster trips the circuit breaker or GFCI.	Circuit breaker is not sized properly for the toaster.	Check circuit breaker for proper sizing.
	Wiring fault inside toaster.	Contact Authorized Service Agent or Hatco for assistance.
Toaster conveyor doesn't move.	Bread slices or buns jammed in conveyor track.	Turn off unit, wait for unit to cool, and remove bread product jamming the conveyor.

**Troubleshooting Questions?**

If you continue to have problems resolving an issue, please contact the nearest Authorized Hatco Service Agency or Hatco for assistance. To locate the nearest Service Agency, log onto the Hatco website at [www.hatcocorp.com](http://www.hatcocorp.com), select the *Support* pull-down menu, and click on "Find A Service Agent"; or contact the **Hatco Parts and Service Team** at:

**Telephone: +1-414-671-6350**

**e-mail: [support@hatcocorp.com](mailto:support@hatcocorp.com)**

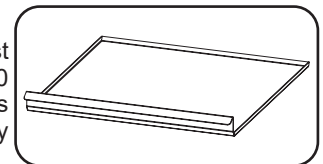
**OPTIONS AND ACCESSORIES**

**Extended Toast Feed Ramps**

Extended and XL Extended toast feed ramps are available as factory-installed options for TQ3-20 toasters. An extended toast feed ramp is a longer ramp that allows more or longer bread products to be loaded onto the ramp.

**Toast Tray Insert**

A removable, stainless steel toast tray insert is available for TQ3-20 toasters. The toast tray insert fits inside the toast tray and is easily removable for cleaning.



## WARRANTY, EXCLUSIVE REMEDY:

Hatco Corporation (Seller) warrants that the products it manufactures (Products) will be free from defects in materials and workmanship under normal use and service and when stored, maintained, and installed in strict accordance with factory recommendations. Seller's sole obligation to the person or entity buying the Products directly from Seller (Customer) under this warranty is the repair or replacement by Seller or a Seller-authorized service agency, at Seller's option, of any Product or any part thereof deemed defective upon Seller's examination, for a period of: (i) the Warranty Duration from the date of shipment by Seller or (ii) the Warranty Duration from the date of Product registration in accordance with Seller's written instructions, whichever is later. The "Warranty Duration" shall mean a period of eighteen months (18) months, or the periods set forth below for specific Product components. Credit for Products or parts returned with the prior written permission of Seller will be subject to the terms shown on Seller's material return authorization form. PRODUCTS OR PARTS RETURNED WITHOUT PRIOR WRITTEN PERMISSION OF SELLER WILL NOT BE ACCEPTED FOR CREDIT. Expenses incurred by Customer in returning, replacing or removing the Products will not be reimbursed by Seller. If the defect comes under the terms of the limited warranty, the Products will be repaired or replaced and returned to the Customer and the cost of return freight will be paid by Seller. The remedy of repair or replacement provided for herein is Customer's exclusive remedy. Any improper use, alteration, repairs, tampering, misapplication, improper installation, application of improper voltage, or any other action or inaction by Customer or others (including the use of any unauthorized service agency) that in Seller's sole judgment adversely affects the Product shall void this warranty. The warranty expressly provided herein may only be asserted by Customer and may not be asserted by Customer's customers or other users of the Products; provided, however, that if Customer is an authorized equipment dealer of Seller, Customer may assign the warranty herein to Customer's customers, subject to all of the limitations of these Terms, and in such case, the warranty shall be exclusively controlled by Seller in accordance with these Terms. THIS LIMITED WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY OTHER WARRANTY, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF NONINFRINGEMENT, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED.

### Two (2) Year Parts Warranty:

- Conveyor Toaster Elements (metal sheathed)
- Drawer Warmer Elements (metal sheathed)
- Drawer Warmer Drawer Rollers and Slides
- Food Warmer Elements (metal sheathed)
- Display Warmer Elements (metal sheathed air heating)
- Holding Cabinet Elements (metal sheathed air heating)
- Heated Well Elements — HW, HWB, and HWBI Series (metal sheathed)
- Induction Ranges
- Induction Warmers

### Five (5) Year Parts Warranty:

- 3CS and FR Tanks

### Ten (10) Year Parts Warranty:

- Electric Booster Heater Tanks
- Gas Booster Heater Tanks

### Ninety (90) Day Parts-Only Warranty:

- Replacement Parts

Notwithstanding anything herein to the contrary, the limited warranty herein will not cover components in Seller's sole discretion such as, but not limited to, the following: coated incandescent light bulbs, fluorescent lights, heat lamp bulbs, coated halogen light bulbs, halogen heat lamp bulbs, xenon light bulbs, LED light tubes, glass components, and fuses; Product failure in booster tank, fin tube heat exchanger, or other water heating equipment caused by liming, sediment buildup, chemical attack, or freezing.

## WARRANTY REGISTRATION INSTRUCTIONS:

Product registration must be submitted within 90 days from the date of shipment from our factory to qualify for additional coverage. Registration may be submitted through the form on Seller's website, through the form accessible through the QR code on the Product (where available), or by calling Customer Service with the required information at: **+1-414-671-6350**.

## LIMITATION OF LIABILITY:

SELLER WILL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR SPECIAL DAMAGES, INCLUDING WITHOUT LIMITATION ANY LOST PROFITS, COSTS OF SUBSTITUTE PRODUCTS, OR LABOR COSTS ARISING FROM THE SALE, USE, OR INSTALLATION OF THE PRODUCTS, FROM THE PRODUCTS BEING INCORPORATED INTO OR BECOMING A COMPONENT OF ANOTHER PRODUCT, OR FROM ANY OTHER CAUSE WHATSOEVER, WHETHER BASED ON WARRANTY (EXPRESSED OR IMPLIED) OR OTHERWISE BASED ON CONTRACT, TORT, OR ANY OTHER THEORY OF LIABILITY, AND REGARDLESS OF ANY ADVICE OR REPRESENTATIONS THAT MAY HAVE BEEN RENDERED BY SELLER CONCERNING THE SALE, USE, OR INSTALLATION OF THE PRODUCTS, EVEN IF SELLER IS AWARE OF THE POSSIBILITY OF SUCH DAMAGES. IN NO EVENT WILL SELLER'S AGGREGATE LIABILITY ARISING OUT OF OR RELATED TO THIS AGREEMENT EXCEED THE TOTAL AMOUNTS PAID TO SELLER BY CUSTOMER FOR THE PRODUCTS WITHIN THE THREE (3) MONTH PERIOD IMMEDIATELY PRECEDING THE EVENT GIVING RISE TO CUSTOMER'S CLAIM. THE LIMITATIONS SET FORTH HEREIN REGARDING SELLER'S LIABILITY SHALL BE VALID AND ENFORCEABLE NOTWITHSTANDING A FAILURE OF ESSENTIAL PURPOSE OF THE LIMITED REMEDY SPECIFIED IN THESE TERMS.

Seller reserves the right to update these Terms at any time, at its sole discretion, which become binding upon the date of publishing. For the most current version of our full Terms of Sale, see our website at: <https://www.hatcocorp.com/terms-of-sale>

**GB** Symbol Identification

**ES** Identificación de los símbolos

**FR** Identification de Symbole



Caution — Hot Surface  
Precaución: superficie caliente  
Attention - Surface Chaude



Power ON  
Encendido  
Puissance Sur



Power OFF  
Apagado  
Hors Tension



Standby  
En espera  
Veille



Protective Earth Ground  
Puesta a tierra protectora  
La Terre de Protection



Earth Ground  
Puesta a tierra  
Mise à la Terre



Equipotential Ground  
Masa equipotencial  
Rez de Potentiel



Alternating Current  
Corriente alterna  
Courant Alternatif



Phase  
Fase  
Phase



Water Fill, Low Water  
Llenado de agua, bajo nivel de agua  
Remplir d'eau, Bas Niveau d'eau



Humidity, Humidity Cycle  
Humedad, ciclo de humedad  
Humidité, Cycle Humidité

**DE** Symbolerklärung

**IT** Identificazione del simbolo

**NL** Uitleg bij de symbolen



Achtung – Heiße Oberfläche  
Attenzione: superficie calda  
Let op: heet oppervlak



Einschalten  
Acceso  
Ingeschakeld



Ausschalten  
Spento  
Uitgeschakeld



Standby  
Standby  
Standby



Schutzerde  
Messa a terra protettiva  
Beschermede aarding



Erde  
Messa a terra  
Aarding



Erdung mit Potenzialausgleich  
Terra equipotenziale  
Vereffeningleiding



Wechselstrom  
Corrente alternata  
Wisselstroom



Phase  
Fase  
Fase



Wasser auffüllen, Wasserstand niedrig  
Riempire con acqua, acqua insufficiente  
Water bijvullen, laag waterpeil



Feuchtigkeit, Befeuchtungszyklus  
Umidità, ciclo di umidità  
Vochtigheid, bevochtigingscyclus

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