

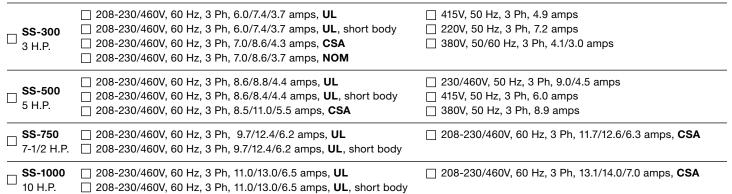
# 3-10 H.P. DISPOSER MODELS

Heavy-duty disposer designed for continuous operation in restaurants, hotels, hospitals and cafeterias. Food waste including steak bones is quickly and efficiently removed with this labor-saving, self-cleaning, environmentally sound disposer.

### SPECIFICATIONS

- Grind Chamber: Corrosion Resistant Stainless Steel
- Mounting: 3/4" (19.1 mm) rubber mounting above grinding chamber isolates sound and eliminates vibration. Mounting is enclosed in chrome plated covers for sanitation and appearance.
- Motor: 3 10 HP Induction Motor, 1725 RPM, totally enclosed to provide protection against outside moisture. Controlled power air flow cools motor for efficiency and longer life. Built-in thermal overload protection.
- · Cutting Elements: Stationary and rotating shredding elements made from cast nickel chrome alloy for long life and corrosion resistance, designed for reverse action grinding.
- Main Bearings: Double-tapered Timken roller bearings provide a shock absorbing cushion.
- Motor Seals: Triple lip seal protects motor from water damage. Secondary spring-loaded oil seal provides double protection against water and loss of grease.
- Finish: All Stainless Steel and Chrome plated. Paint-free for lasting sanitation.
- Warranty: 1 year full warranty from date of installation.
- A Disposer Package Includes: 1 Mounting/Bowl Assembly, 1 Electrical Control, 1 Syphon Breaker, 1 Solenoid Valve, and 1 Flow Control Valve. The standard Flow Control Valve will be sent with the unit unless the optional valve is specified.

# **MODEL & HORSEPOWER/ELECTRICAL REQUIREMENTS**



NOTE: All amp ratings denote amp draw during a grind load.

## ELECTRICAL CONTROLS



AquaSaver®

(Auto-Reversing)



□ AS-101 Control Center CC-101 Control Center (Auto-Reversing)



NUM

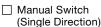
CC-202 Control Center (Auto-Reversing)







Manual Reverse Switch (Dual Direction)







InSinkErator is a division of Emerson Electric Co.

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www.insinkerator.com/foodservice

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Appliance Solutions Form No. F309-11D-45-02

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## **DISPOSER MOUNTING ASSEMBLIES (choose one)**

#### **Bowl Mounts**



□ Type A Sink Bowl Assembly: Includes bowl, water nozzle(s), bowl cover, splash baffle



□ Type B Sink Bowl Assembly: Includes bowl, water nozzle(s), silver quard, splash baffle



□ Type C Sink Bowl Assembly: Includes bowl, water nozzle(s), splash baffle

#### Sink Bowl Assembly Size

- □ 12" (304.8 mm) with one adjustable water nozzle
- □ 15" (381.0 mm) with one adjustable water nozzle
- □ 18" (457.2 mm) with two adjustable water nozzles

## DIMENSIONS

**IMPORTANT:** Use dimension chart below for adaptor height in place of InSinkErator bowl sink height when mounting directly to a sink.

Bowl	Flange O.D.	Work Table Hole	Flange I.D.	Height
Sinks	<b>X</b>	<b>Y</b>	<b>Z</b>	
12"	13-1/2"	12-1/4"	12"	6-1/2"
(304.8 mm)	(342.9 mm)	(311.2 mm)	(304.8 mm)	(165.1 mm)
15"	16-1/2"	15-1/4"	15"	6-1/2"
(381 mm)	(419.1 mm)	(387.4 mm)	(381.0 mm)	(165.1 mm)
18"	19-1/2"	18-1/4"	18"	6-1/2"
(457.2 mm)	(495.3 mm)	(463.6 mm)	(457.2 mm)	(165.1 mm)
Adaptors	х	Y	z	Height
No. 6	7-13/16"	6-7/8"	6-5/8"	1-3/16"
	(198.4 mm)	(174.6 mm)	(168.3 mm)	(30.2 mm)
No. 7	9-1/8"	7-7/8"	7-5/8"	2-1/16"
	(231.8 mm)	(200.0 mm)	(193.7 mm)	(52.4 mm)

#### NOTE:

- · Adaptors are available upon request for all competitor sink bowls or cones.
- Please have sink bowl/cone type with the necessary dimensions when ordering adaptors.
- · Also available as a short body model. Reduces overall height of disposer by 3" (76.2 mm).

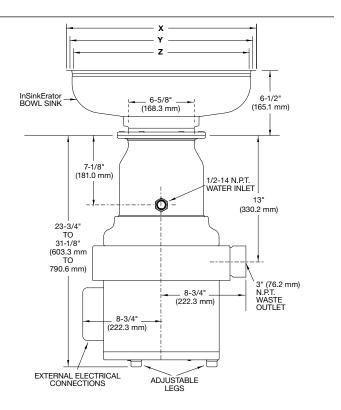
## **RECOMMENDED INSTALLATION**

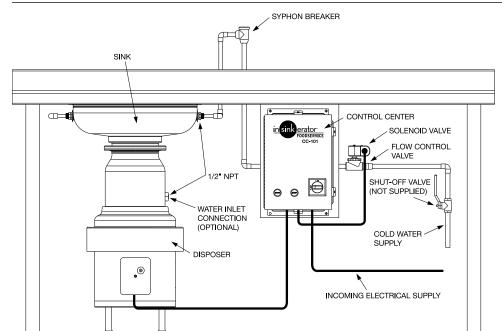


☐ #6 Collar Adaptor for welding into trough, provides 6-5/8" (168.3 mm) opening, includes splash baffle



☐ #7 Collar Adaptor for welding into sink, provides 6-5/8" (168.3 mm) opening, includes splash baffle and stopper





#### **RECOMMENDED WATER USAGE**

	Standard	Optional
SS-300	8 GPM (30.3 LPM)	7 GPM (26.5 LPM)
SS-500	8 GPM (30.3 LPM)	7 GPM (26.5 LPM)
SS-750	10 GPM (37.9 LPM)	N/A
SS-1000	10 GPM (37.9 LPM)	N/A

For additional information, see Foodservice Product Information Binder.