

1-1/2 - 2 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: 1-1/2 1 HP Induction Motor, 1725 RPM, totally enclosed to provide protection against outside moisture. Controlled power air flow cools motor for effciency 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

SS-150 1-1/2 H.P.	☐ 115/208-230V, 60 Hz, 1 Ph, 12.2/5.7/6.1 amps, UL ☐ 208-230/460V, 60 Hz, 3 Ph, 3.2/4.6/2.3 amps, UL ☐ 115/208-230V, 60 Hz, 1 Ph, 12.2/5.7/6.1 amps, UL , short body ☐ 208-230/460V, 60 Hz, 3 Ph, 3.2/4.6/2.3 amps, UL , short body ☐ 115/208-230V, 60 Hz, 1 Ph, 12.2/5.7/6.1 amps, CSA	☐ 208-230/460V, 60 Hz, 3 Ph, 3.2/4.6/2.3 amps, CSA ☐ 115/230V, 50 Hz, 1 Ph, 10.3/5.6 amps ☐ 230/460V, 50 Hz, 3 Ph, 3.0/1.5 amps ☐ 380V, 50 Hz, 3 Ph, 1.7 amps
SS-200 2 H.P.	☐ 115/208-230V, 60 Hz, 1 Ph, 17.4/7.7/8.7 amps, UL ☐ 208-230/460V, 60 Hz, 3 Ph, 3.3/5.0/2.5 amps, UL ☐ 115/208-230V, 60 Hz, 1 Ph, 17.4/7.7/8.7 amps, UL , short body ☐ 208-230/460V, 60 Hz, 3 Ph, 3.3/5.0/2.5 amps, UL , short body	☐ 115/208-230, 60 Hz, 1 Ph, 17.4/7.7/8.7 amps, CSA ☐ 208-230/460V, 60 Hz, 3 Ph, 3.3/5.0/2.5 amps, CSA ☐ 208-240/460V, 60 Hz, 3 Ph, 3.3/5.0/2.5 amps, NOM

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

ELECTRICAL CONTROLS



☐ AS-101 Control Center "Aqua Saver" (Auto-Reversing)



☐ CC-101 Control Center (Auto-Reversing)



CC-202 Control Center (Auto-Reversing)



Manual Reverse Switch (Dual Direction)



Manual Switch (Single Direction)

Our products appear on *The KCL CADalog* CD-ROM based CAD Foodservice Symbol Library. More information is available from **Kochman Consultants, Ltd.** at www.kclcad.com.





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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 guard, 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

Collar Mounts



☐ #5 Sink Flange Mounting Assemblies for 3-1/2" – 4"
(88.9 mm – 101.6 mm) sink opening (support legs are recommended)



☐ #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

DIMENSIONS

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

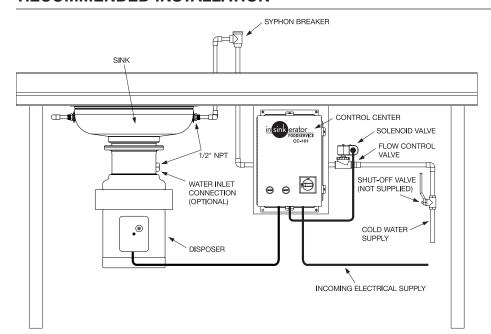
Bowl Sinks	Flange O.D.	Work Table Hole	Flange I.D. Z	Height
12"	13-1/2"	12-1/4"	12"	6-1/2"
(304.8 mm)	(342.9 mm)	(311.2 mm)	(304.8 mm)	(165.1 mm)
15"	16-1/2"	15-1/4"	15"	6-1/2"
(381 mm)	(419.1 mm)	(387.4 mm)	(381.0 mm)	(165.1 mm)
18"	19-1/2"	18-1/4"	18"	6-1/2"
(457.2 mm)	(495.3 mm)	(463.6 mm)	(457.2 mm)	(165.1 mm)
Adaptors	Х	Υ	Z	Height
No. 5	Fits St 3-1/2" - 4	2-3/4" (69.9 mm)		
No. 6	7-13/16"	6-7/8"	6-5/8"	1-3/16"
	(198.4 mm)	(174.6 mm)	(168.3 mm)	(30.7 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 1" (25.4 mm).

InSinkErator **BOWL SINK** 6-1/2" 6-5/8' (165.1 mm) (168.3 mm) 1/2-14 N.P.T. 2-3/4' WATER INLET (69.9 mm) 7-3/4" (196.9 mm) 18-7/16" (468.3 mm) 2" (50.8 mm) N.P.T. 7-3/8 WASTE (187.3 mm) OUTLET 6-13/16"_ (173.0 mm) EXTERNAL FLECTRICAL CONNECTIONS

RECOMMENDED INSTALLATION



RECOMMENDED WATER USAGE

	Standard	Optional
SS-150	7 GPM (26.5 LPM)	5 GPM (18.9 LPM)
SS-200	7 GPM (26.5 LPM)	5 GPM (18.9 LPM)

For additional information, see Foodservice Product Information Binder.