

PROJECT: _____

ITEM NO.: _____



½ H.P. heavy duty disposer is 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.

½ H.P. MODEL SS-50

SPECIFICATIONS

| | |
|---------------------------|--|
| GRIND CHAMBER - | Corrosion Resistant Stainless Steel |
| MOUNTING - | ¾" rubber mounting above grinding chamber isolates sound and eliminates vibration. Mounting is enclosed in chrome plated covers for sanitation and appearance. |
| MOTOR - | ½ HP Induction Motor, 1725 RPM's, 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. |



BASE DISPOSER/ELECTRICAL REQUIREMENTS

- | | |
|---|---|
| <input type="checkbox"/> 115 volts, 1 phase, 8.4 amps | <input type="checkbox"/> 208 volts, 3 phase, 2.0 amps |
| <input type="checkbox"/> 208 volts, 1 phase, 4.0 amps | <input type="checkbox"/> 230 volts, 3 phase, 2.1 amps |
| <input type="checkbox"/> 230 volts, 1 phase, 4.2 amps | <input type="checkbox"/> 460 volts, 3 phase, 1.1 amps |

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

DISPOSER MOUNTING ASSEMBLIES



- ☐ #5 Sink Flange Mounting Assemblies for 3½" - 4" sink opening
*Support legs are recommended for this unit when using #5 mounting



- ☐ #6 Collar Adapter for welding into trough, provides 6⅝" opening, includes splash baffle



- ☐ #7 Collar Adapter for welding into sink, provides 6⅝" opening, includes splash baffle and stopper



- ☐ Type A Sink Bowl Assembly*



- ☐ Type B Sink Bowl Assembly*



- ☐ Type C Sink Bowl Assembly*

*If using Type A, B, or C, you must specify either a 12", 15" or 18" sink bowl.

Select Sink Bowl Assembly Size

- ☐ 12" with one adjustable water nozzle
☐ 15" with one adjustable water nozzle
☐ 18" with two adjustable water nozzles

ELECTRICAL CONTROLS



- ☐ Manual Switch (Single Direction)



- ☐ Manual Reverse Switch (Dual Direction)



- ☐ CC-202 Control Center (Auto-Reversing)



- ☐ CC-101 Control Center (Auto-Reversing)



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

WATER CONTROLS

- ☐ Solenoid Valve ☐ Syphon Breaker
☐ Flow Control Valve

Recommended Water Usage

Standard
3 GPM

Optional
N.A.

For additional information, see Commercial Product Information Binder.

A COMMERCIAL 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.

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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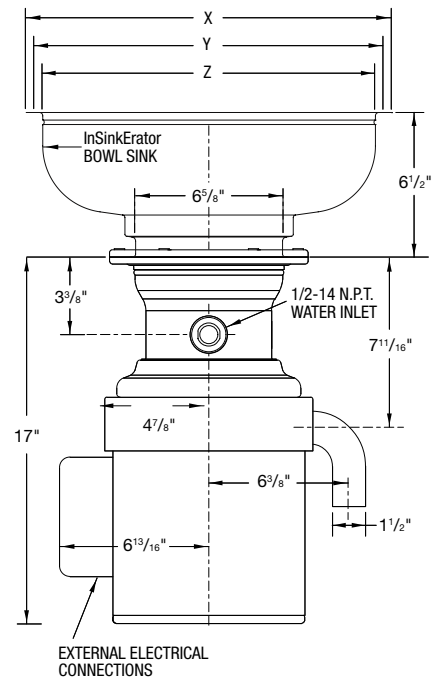
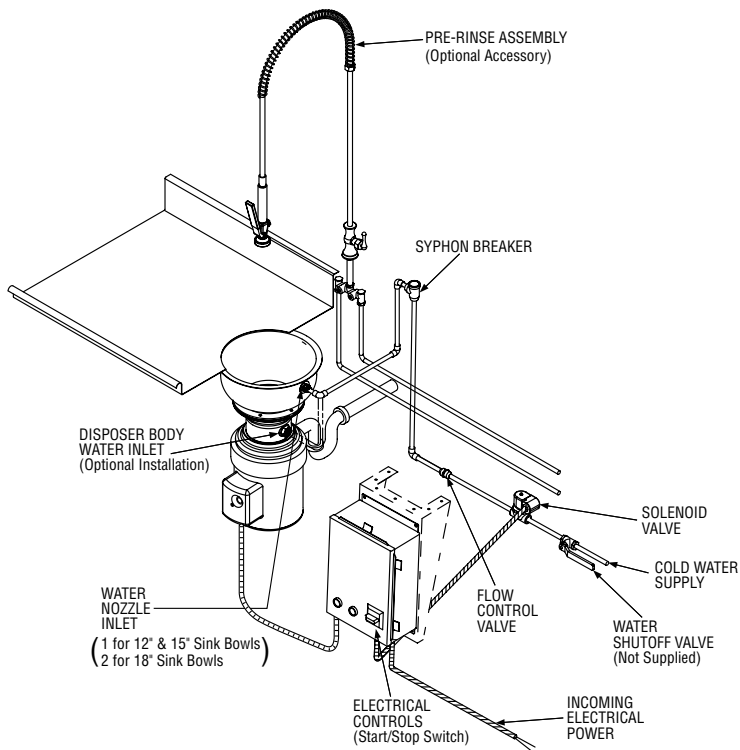


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RECOMMENDED INSTALLATION

MODEL SS-50



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

DIMENSIONS

X — Flange O.D.
Y — Diameter of Work Table Hole
Z — Flange I.D.

| BOWL SINKS | X | Y | Z | HEIGHT |
|------------|---------------------------------------|---------------------------------|---------------------------------|----------------------------------|
| 12" | 13½" | 12¼" | 12" | 6½" |
| 15" | 16½" | 15¼" | 15" | 6½" |
| 18" | 19½" | 18¼" | 18" | 6½" |
| ADAPTORS | X | Y | Z | HEIGHT |
| No. 5 | Fits Standard Sink Opening — 3½" — 4" | | | 2¾" |
| No. 6 | 7 ¹³ / ₁₆ " | 6 ⁷ / ₈ " | 6 ⁵ / ₈ " | 1 ³ / ₁₆ " |
| No. 7 | 9 ¹ / ₈ " | 7 ⁷ / ₈ " | 7 ⁵ / ₈ " | 2 ¹ / ₁₆ " |

½ H.P. COMMERCIAL DISPOSER

SAMPLE SPECIFICATION

ITEM NO. _____ DISPOSER
Quantity: One required (1)
Manufacturer: InSinkErator Division,
Commercial Racine, WI
Model: SS-50-5/CC202
Electrical Requirements: _____ volts/
_____ phase
Install in _____, Item _____.

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.