

# 1 H.P. Model 100



JOB: \_\_\_\_\_

Item No.: \_\_\_\_\_



## NEMA 4 Watertight Controls



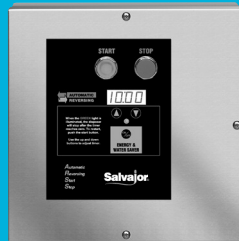
**MSS**



**MRSS**



**ARSS-2**



**ARSS**

Optional Line Disconnect (LD) available on MSS, MRSS, & ARSS

## FOOD WASTE DISPOSER SPECIFICATIONS

### CORROSION RESISTANT BODY

Permanent molded from heat treated aluminum alloy.

### TEFLON LIP WATER SEAL

Protects the motor from damage by water.

### TAPERED ROLLER BEARING

Provides longer motor life, quiet operation and shock absorbing.

### WATER COOLED MOTOR

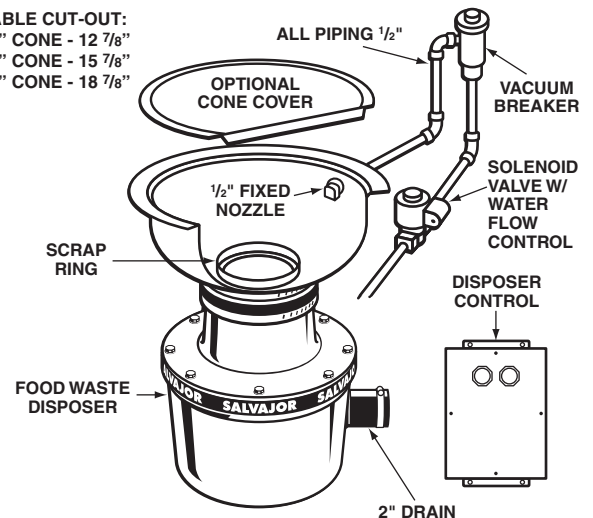
Provides maximum efficiency and longer life.

### QUIET OPERATION

Extra thick rubber mounting adaptor and drain outlet isolates sound and eliminates vibration.

### Cone Assembly

TABLE CUT-OUT:  
12" CONE - 12 7/8"  
15" CONE - 15 7/8"  
18" CONE - 18 7/8"



NOTE: INSTALL PER ALL APPLICABLE CODES

## FULL LOAD AMPS

|                          |           |         |           |
|--------------------------|-----------|---------|-----------|
| <input type="checkbox"/> | 115 Volts | 1 Phase | 18.6 Amps |
| <input type="checkbox"/> | 208 Volts | 1 Phase | 10.2 Amps |
| <input type="checkbox"/> | 230 Volts | 1 Phase | 9.3 Amps  |
| <input type="checkbox"/> | 208 Volts | 3 Phase | 4.9 Amps  |
| <input type="checkbox"/> | 230 Volts | 3 Phase | 4.5 Amps  |
| <input type="checkbox"/> | 460 Volts | 3 Phase | 2.3 Amps  |

◆ SPECIFY EXACT OPERATING VOLTAGE ◆

# Salvajor Model 100

## Food Waste Disposer 1 HP – 1 Phase & 3 Phase

### DETAILS AND DIMENSIONS

#### SPECIFICATIONS:

**MOUNTING** – Rubber adaptor above grind chamber and rubber drain outlet isolates sound and eliminates vibration. No metal to metal contact.

**EXTERIOR HOUSING** – Permanent molded from heat treated, corrosion resistant aluminum alloy then computer machined to a smooth polished finish. Paint free.

**SHREDDER** – 8 inch diameter, machined high strength, wear resistant hardened carbide alloy.

**ROTOR** – 8 inch diameter with 2 cutter bars, machined high strength, wear resistant hardened carbide alloy.

**MOTOR** – 1 HP totally enclosed. Water cooled for efficiency and longer life. Built-in manual reset thermal overload protection. Available in 208 volts or 115/230 volts, 60 cycle, 1 phase and 208-230/460 volts, 60 cycle, 3 phase.

**BEARINGS** – Tapered roller (top)  
Sealed ball (bottom)

**SEAL** – Teflon Lip Water Seal.

**WATER REQUIREMENT** – 5 gallons of cold water per minute.

**WASTE OUTLET** – Rubber drain accepts 2" piping.

**DUAL DIRECTION GRINDING** – Designed to operate in either direction. Direction of rotation can be controlled when installed with automatic reversing controls. *Reversing rotation can double cutting teeth life.*

**LEG SUPPORT (Optional)** – Single leg, adjustable.

**ASSEMBLIES:** (See Specification Sheet)

CA – Cone Assembly with 12", 15" or 18" Cone

SA – Sink Assembly with 3½" or 6½" Sink Collar

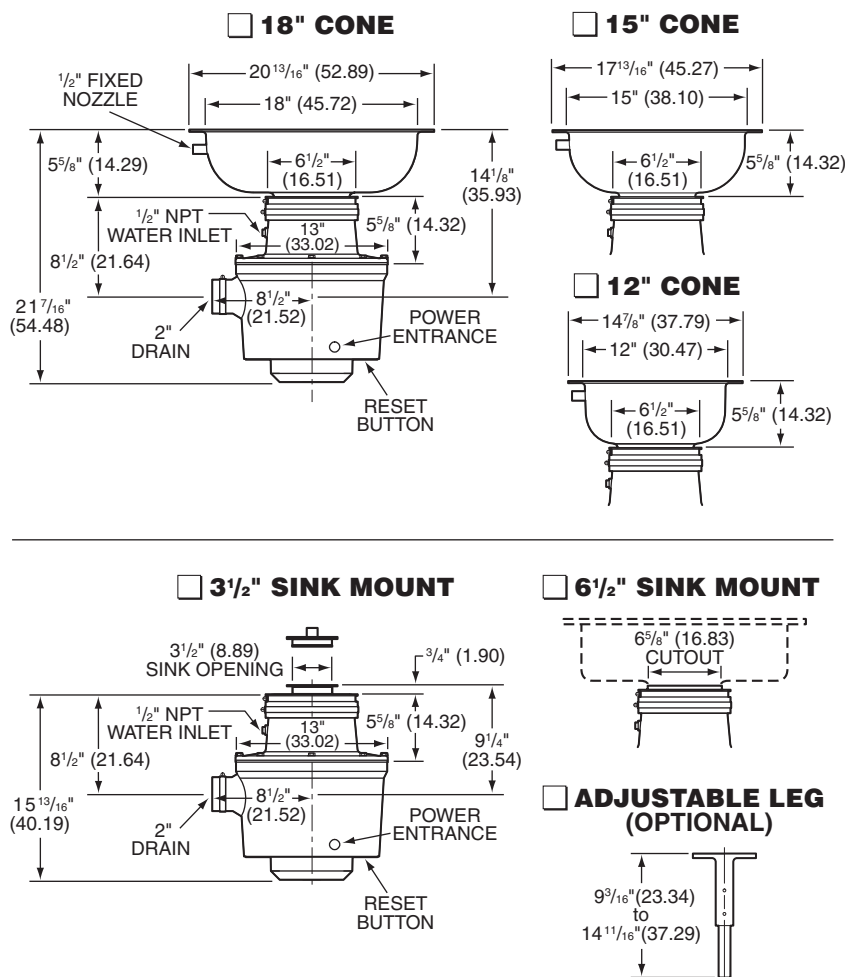
**DISPOSER CONTROLS:** (See Specification Sheet)

MSS: (Non Reversing)

MRSS: (Manual Reversing)

ARSS-2: (Automatic Reversing)

ARSS: (Automatic Reversing)



NOTE: Dimensions in parenthesis are in centimeters  
(Specifications subject to change without notice)  
Current specification details may be found online at [www.salvajor.com](http://www.salvajor.com)

| SAMPLE SPECIFICATION |           |                                     |                   |
|----------------------|-----------|-------------------------------------|-------------------|
| 100-CA-18            | MSS       | (230/60/3)                          |                   |
| Model                | Cone Size | Disposer Control                    | Electrical Specs. |
| Assembly             |           | ◆ SPECIFY EXACT OPERATING VOLTAGE ◆ |                   |



**The Salvajor Company** 4530 East 75th Terrace Kansas City, Missouri 64132-2081, USA

1-800-SALVAJOR

(816) 363-1030

FAX: 1-800-832-9373

[www.salvajor.com](http://www.salvajor.com)

Email: [sales@salvajor.com](mailto:sales@salvajor.com)

[service@salvajor.com](mailto:service@salvajor.com)

Manufacturers of Commercial Food Waste Disposing Systems since 1944

KaTom Restaurant Supply, Inc.

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