### 1 H.P. Model 100



JOB: Item No.:





# 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**

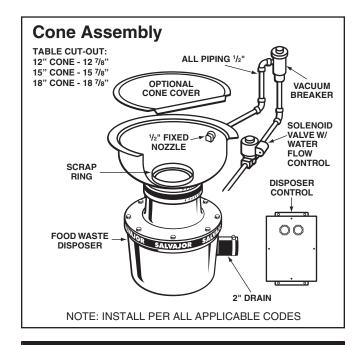
Provides longer motor life, quiet operation and shock absorbing.

#### WATER COOLED MOTOR

Provides maximum efficiency and longer life.

#### **QUIET OPERATION**

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



FULL LOAD AMPS			
	115 Volts	1 Phase	18.6 Amps
	208 Volts	1 Phase	10.2 Amps
	230 Volts	1 Phase	9.3 Amps
	208 Volts	3 Phase	4.9 Amps
	230 Volts	3 Phase	4.5 Amps
	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.

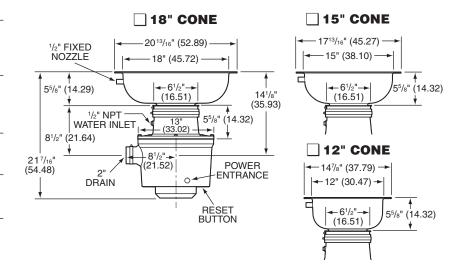
**ASSEMBLIES:** (See Specification Sheet)

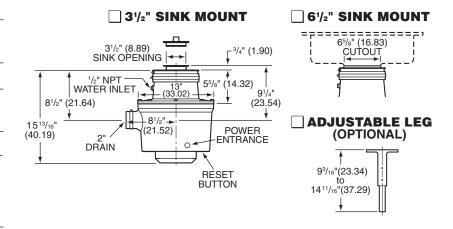
CA - Cone Assembly with 12", 15" or 18" Cone

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

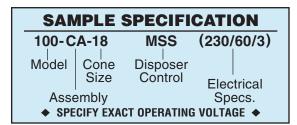
**DISPOSER CONTROLS:** (See Specification Sheet)

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





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salvajor.com Email: sales@salvajor.com service@salva Manufacturers of Commercial Food Waste Disposing Systems since 1944