## 5 H.P. Model 500





### 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

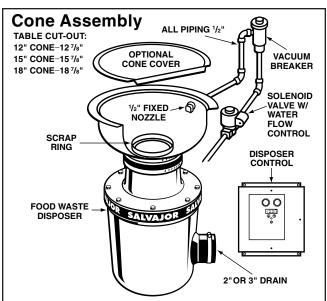
Provides maximum efficiency and longer life.

#### **QUIET OPERATION**

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

#### WASTE MIXING CHAMBER

Extra large to ensure proper mixture of water to waste.



NOTE: INSTALL PER ALL APPLICABLE CODES

FULL LOAD AMPS			
	208 Volts	3 Phase	13.8 Amps
	230 Volts	3 Phase	12.5 Amps
	460 Volts	3 Phase	6.3 Amps

♦ SPECIFY EXACT OPERATING VOLTAGE ◆

# Salvajor Model 500

#### Food Waste Disposer 5 HP – 3 Phase

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### 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** – 10 inch diameter, machined high strength, wear resistant hardened carbide alloy.

**ROTOR** – 10 inch diameter with 4 cutter bars, machined high strength, wear resistant hardened carbide alloy.

**MOTOR –** 5 HP totally enclosed. Fan cooled and water cooled for efficiency and longer life. Built-in manual reset thermal overload protection. Available in 208-230/460 volts, 60 cycle, 3 phase.

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

SEAL – Teflon Lip Water Seal.

WATER REQUIREMENT - 8 gallons of cold water per minute.

**WASTE OUTLET –** Rubber drain accepts 2" piping or 3" piping by removing drain insert.

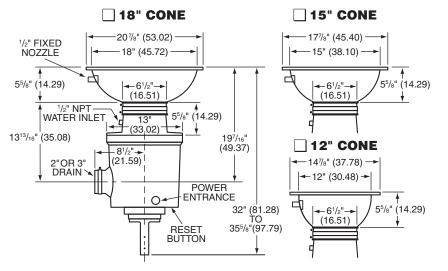
**DUAL DIRECTION GRINDING** – Designed to operate in either direction. Direction of rotation can be controlled when installed with automatic reversing controls. Reversing rotation can double cutting teeth life.

**LEG SUPPORT** – Single leg, adjustable.

#### **ASSEMBLIES:** (See Specification Sheet)

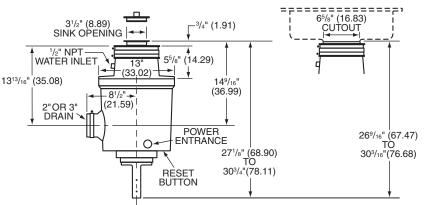
- CA Cone Assembly with 12", 15" or 18" Cone
- SA Sink Assembly with 3<sup>1</sup>/<sub>2</sub>" or 6<sup>1</sup>/<sub>2</sub>" Sink Collar

**DISPOSER CONTROLS:** (See Specification Sheet) MSS: (Non Reversing) MRSS: (Manual Reversing) ARSS-2: (Automatic Reversing) **ARSS: (Automatic Reversing)** 

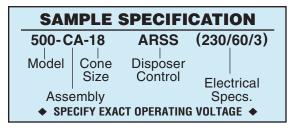


3<sup>1</sup>/2" SINK MOUNT

#### 6<sup>1</sup>/2" SINK MOUNT



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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