

11/2 HP Single Phase

COMMERCIAL FOOD WASTE DISPOSER SPECIFICATI

T MEDIUM SIZE RESTAURANTS WITH AS MUCH DIFFICULT FOOD WASTE AS RESULTS FROM THE VARIETY OF AN AVERAGE MENU AND HEAVY VOLUME.

WASTE KING® EXCLUSIVES

- Stainless Steel Swivel Impellers swivel and retract if they are iammed so that they return to the grinding position during revolution, reducing motor overloading and costly jams. Waste King's stainless steel swivel impellers eliminate the need for reversing switches and special "de-jamming" wrenches.
- Stainless Steel Undercutter Blade located beneath the grind ring snips fibrous and stringy waste into small particles making them less likely to clog drain lines.
- Hush-Cushions[®] isolate the unit from metal to metal contact, significantly reducing noise level. Hush-Cushions® are specially compounded and designed to withstand vibration and tension, and have a built-in safety splash quard.

FEATURES

- 1¹/₂ HP disposer, dual voltage
- Fan cooled motor with ball bearing construction and integral overload protection
- Dynamically balanced for smooth, long wearing operation
- Hush Cushion® mounting connection for 6" cone or sink opening includes an auxiliary water inlet
- Stainless steel grind chamber
- Corrosion proof, glass reinforced polyester exit chamber
- 6¹/₄" Diameter heavy duty, cast stainless steel turntable
- 2 Jam resistant, hardened stainless steel swivel impellers with tungsten carbide inserts
- Stainless steel undercutter blade
- Hard, tough, cast alloy grind ring with dual stage grinding action
- Lifetime particle size control by non-wearing exit slots



MOUNTING SYSTEMS

Sink Mount Assembly (SM)

■ #2539 3¹/₂" Bolt-in adapter for suspended models with 6" throat

Trough Mount Assembly (TM)

■ #2536 6" Weld-in flange for models with 6" throat

Basic Cone Assembly (B)

with Swirl Sprays

All-Purpose Cone Assembly (AP)

- 12", 15", or 18" Cone 12", 15", or 18" Cone with Swirl Sprays
 - Silver Guard
 - Scrap Ring

Dish Table Cone Assembly (DT)

- 12", 15", or 18" Cone with Swirl Sprays
- 12", 15", or 18" Cone Cover
- Scrap Ring

PLUMBING Models 1500-1 and 1500-3 are equipped with a drain outlet for connection to a conventional 11/2" trap. The trap may be connected to a 2" branch waste line running directly into a waste stack. We recommend a slope in the waste line of not less than 1/4" per foot. Connect directly to waste line, not through a grease interceptor.

MOTOR DATA

1500-1

60 cycle

1 Phase

■ 11/2 HP

1725 RPM

110-120/220-240 volts

14.4/7.2 amps

4.4/2.2 amps

208-240/460 volts

1725 RPM

1500-3

60 cycle

3 Phase

11/2 HP

Bearing permanently lubricated. Manual reset overload protection in motor.

TO SPECIFIERS So that you may

receiving the fine quality you expect when you specify a WASTE KING® FOOD WASTE REMOVAL SYSTEM, we include the following sample specification for your convenience:

- Food waste disposer shall be 1¹/₂ HP, 60 cycle, 1 Phase with 110-120/220-240 volts, or 3 Phase with 208-240/460 volts.
- There shall be a rubber Hush Cushion® between the disposer and the cone or sink to eliminate metal to metal contact.
- Turntable shall be of stainless steel with jam-resistant swivel impellers of hardened stainless steel with Tungsten carbide inserts.
- Turntable shall have stainless steel cutting blades rotating below the exit slots
- Grind ring shall be precision ground on all cutting surfaces and shall have non-wearing, size controlled exit slots.
- Disposer shall have a totally enclosed, continuous duty, fan cooled motor with integral overload protection.
- Unit shall be Waste King® model 1500-1 or 1500-3.

DT Cone Assembly shown?

1/2" Hot Water Valve

 Disposer assembly includes disposer, mountings. and drain outlet. Other items shown in gray are available in mounting systems or ordered separately.

3/4" Gate

11/2" Waste Line

#9 Spray Rinse *

1/2" Syphon Breaker *

1/2" Flow

Switch*

3/4" Gate Valve

Control Valve*

1/2" Solenoid Valve*

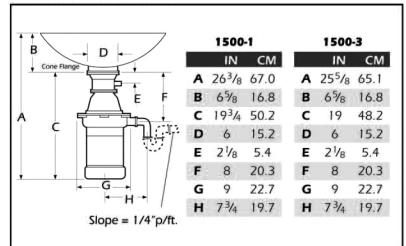
Wall Bracket *

- 2. Installation should be made in accordance with local codes
- 4. All specifications subject to change without notice.
- 3. Assembly should be installed in accordance with Waste King's printed installation instructions.
 - * Items available through Waste King

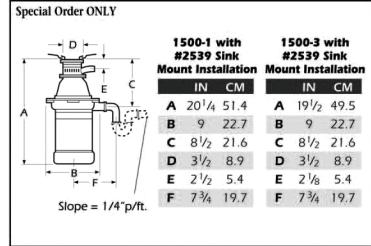
ROUGH-IN DIMENSIONS

WITH DRAIN LINE CONNECTIONS

Cone Mounted Models



Sink Mounted Models with #2539 Sink Mount Installation



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