

SERIES N 8" ROTOR COMMERCIAL FOOD WASTE DISPOSER



DESIGN

Rugged Series N disposer with an 8" rotor is designed primarily for installation in the vegetable and salad preparation area of a medium to large kitchen. It is also ideal for handling of the general waste in a small restaurant. Equipped with a 2 HP motor as standard, this unit is also recommended for use in disposing of the waste from a potato peeler. If the general waste is rather heavy use of the 3 HP motor is recommended. 3 HP is also correct for use in the pot wash area where peak work loads are always greater than anticipated, making added motor strength a requirement. The 1 1/2 HP motor is satisfactory for use in smaller kitchens where the waste is light.

STANDARD EQUIPMENT

- 2 HP motor

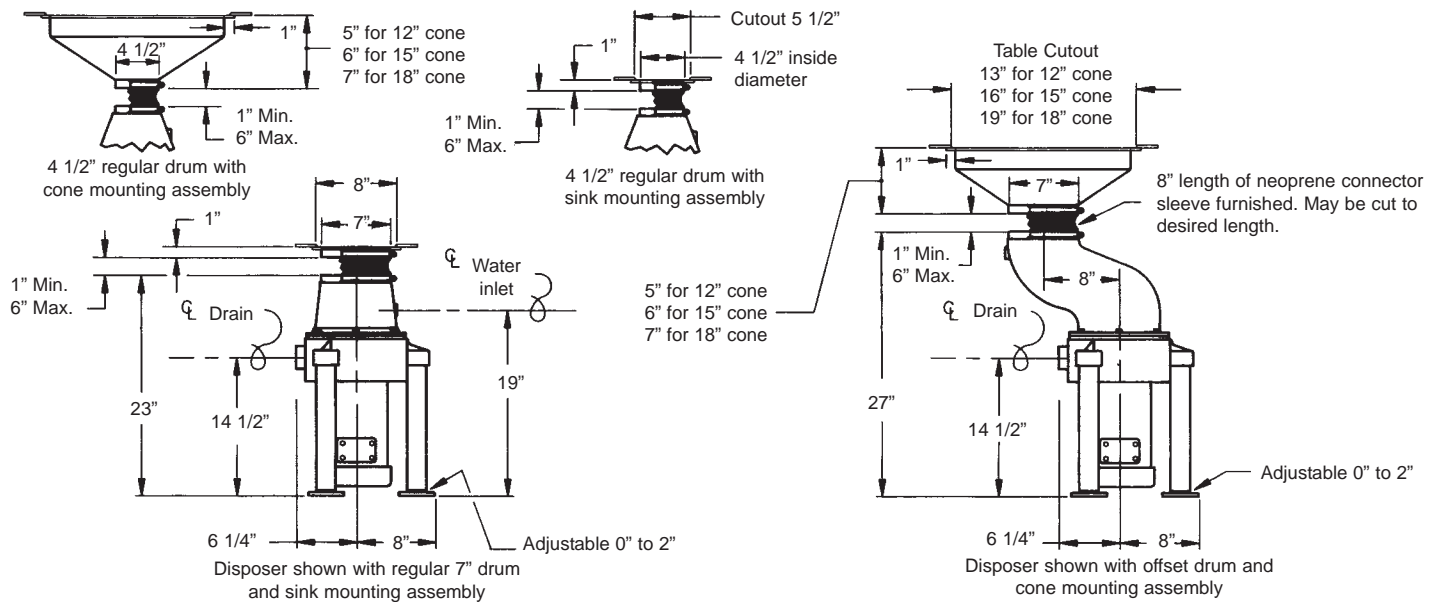
OPTIONAL EQUIPMENT

- Stainless steel cone or sink attachment (includes vinyl silver trap ring, solenoid valve, flow control valve, vacuum breaker)
- 1 1/2 HP motor- lighter duty
- 3 HP motor- heavier duty
- Offset-body for maximum space utilization, also available for both cone & sink attachments
- Cones 12", 15" & 18"

NOTE: Sink attachments and s/s cones need to be welded into table



O style- Optional off-set body
for use with bowl/cone trough



Note: For all rough in connections see Installation and Layout Detail Drawing

DESIGN AND CONSTRUCTION

- Waste chamber design permits dual directional operation when used with reversing control or switch, doubling the life cycle of the shattering mechanism. Regular waste chamber available with either 4 1/2" or 7" throat size.
- Basic body components are cast gray iron, machined, primed and painted. 8" diameter rotor with (2) bolt-on reversible impact bars and sizing ring are cast ductile iron, machined, balanced and heat treated.
- Flexible drain connector. Fastens quickly to either metal or PVC drain line (2" pipe size).
- Stainless steel legs and feet, adjustable from 0" to 2".
- Disposer connects to cone or sink assembly by means of a neoprene isolation sleeve and (2) stainless steel clamps.
- Offset Design: For maximum space utilization, disposer is also available with an 8" off-set waste chamber for both cone and sink attachments. (Available with 7" diameter throat size only.)

MOTOR

- Reversing, continuous duty, 1725 RPM (1425 RPM, 50 Hz), full rated horsepower, double sealed, permanently lubricated ball bearings.
 - Thermal overload protection with manual reset button.
 - Available for single phase or three phase installations.
 - Available in 1 1/2 HP for light waste, 2 HP for standard use, 3 HP for heavy duty use.
 - Dual voltage windings allow multi-voltage operation by motor lead connection. (See motor wiring diagram)
- 115-230 Volts, 60Hz; 110/220 Volts, 50 Hz, 1 Phase
- 208-230/460 Volts, 60 Hz; 190-220/380-440 Volts, 50 Hz, 3 Phase

(See table for ampere draw per horsepower, volts & phase)

CONTROLS

Electrical switches or control centers not included, must be selected as required.

Note: All plumbing and electrical connections should be made according to local codes.

HP	SINGLE PHASE		THREE PHASE	
	Volts	Amps*	Volts	Amps*
1 1/2	115	17.2	208	4.9
	230	8.6	230	4.4
			460	2.2
2	115	18.4	208	6.9
	230	9.2	230	6.2
			460	3.1
3	NA		208	9.7
			230	8.8
			460	4.4

*Ratings are for 60 Hz operation.