Project_____
Item_____
Quantity_____
CSI - 11400_____
Approval_____
Date_____

SERIES I 6" ROTOR
Commercial Food Waste Disposer

- Series "I" with 6" rotor has no floor support. Support leg is optional.
- It is designed primarily for the small restaurant kitchen or larger kitchen's salad preparation area
- Rugged construction
- Ideal for small church, snack bar, or elementary school where food waste volume is light.
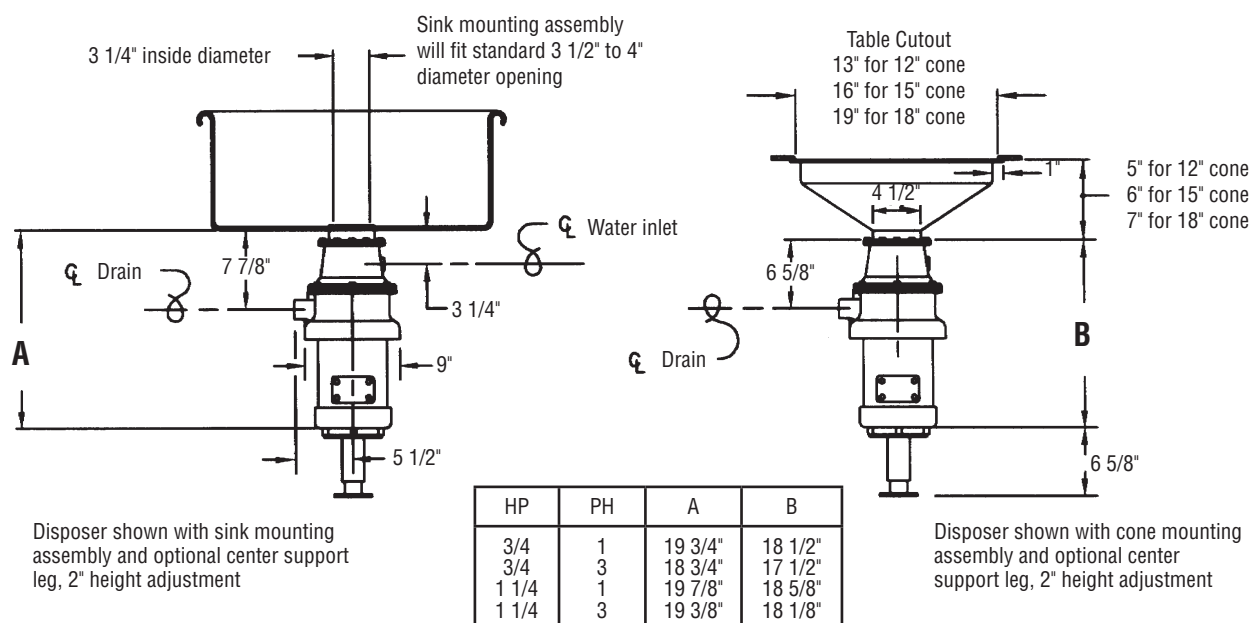
STANDARD FEATURES

- 1 1/4 HP motor

OPTIONS

- Stainless steel cone or sink attachment (includes vinyl silver trap ring, solenoid valve, flow control valve, vacuum breaker)
- 3/4 HP motor- light duty
- Cones 12", 15", 18"
- Support Leg

Sink mounting assembly
will fit standard 3 1/2" to 4"
diameter opening

3 1/4" inside diameter

Table Cutout
13" for 12" cone
16" for 15" cone
19" for 18" cone

℄ Water inlet

5" for 12" cone
6" for 15" cone
7" for 18" cone

1"

4 1/2"

℄ Drain

7 7/8"

6 5/8"

3 1/4"

℄ Drain

A

9"

B

5 1/2"

6 5/8"

Disposer shown with sink mounting
assembly and optional center support
leg, 2" height adjustment

Disposer shown with cone mounting
assembly and optional center
support leg, 2" height adjustment

HP	PH	A	B
3/4	1	19 3/4"	18 1/2"
3/4	3	18 3/4"	17 1/2"
1 1/4	1	19 7/8"	18 5/8"
1 1/4	3	19 3/8"	18 1/8"

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.

• Basic body components are cast gray iron, machined, primed and painted. 6" diameter rotor with (2) cast-on 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 (1 1/2" pipe size).

• Disposer suspends from cone or sink assembly.

• Center support leg (2" height adjustment). (Optional)

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 3/4 and 1 horsepower, single and three phase.

• Dual voltage windings allow multi-voltage operation by motor lead connection. (See motor wiring diagram)
  • 115-230 Volts, 60 Hz; 1 Phase
  • 208-230/460 Volts, 60 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.