

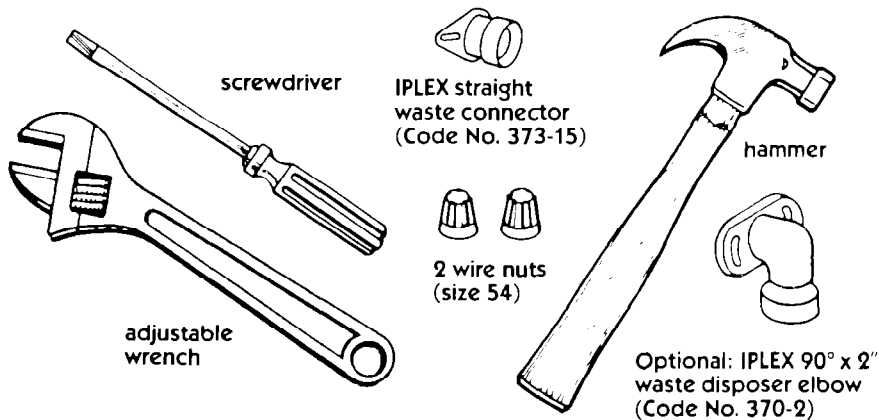
# KitchenAid®

## Food-Waste Disposer

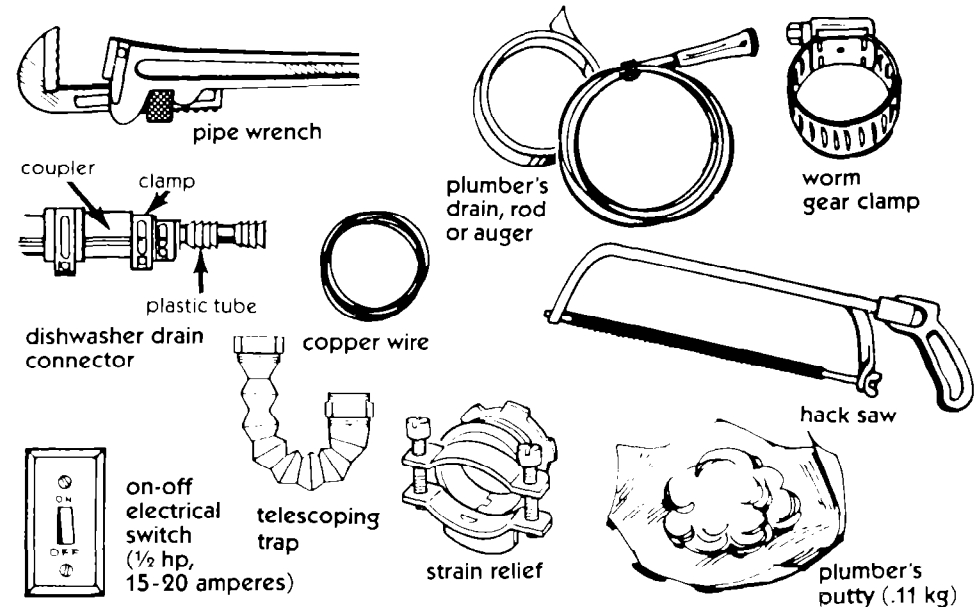
# Installation Instructions

Proper installation is your responsibility. Read instructions carefully before beginning installation. Make sure you have everything necessary for correct installation.

## Tools and materials needed for installation:

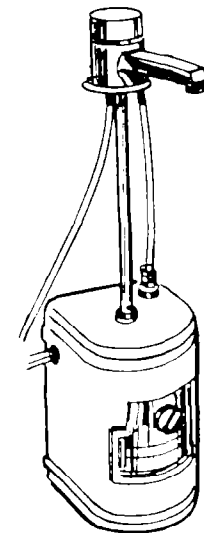


## Optional tools and materials needed for some installations:



Ask about the KitchenAid® Instant Hot® water dispenser – the faucet that cooks as it pours.

- Delivers 190°F (87.8°C) hot water – perfect for soups, cereals, sauces, gravies, desserts and more!



**KitchenAid**  
For the way it's made.

# Start the installation

## Installation dimensions

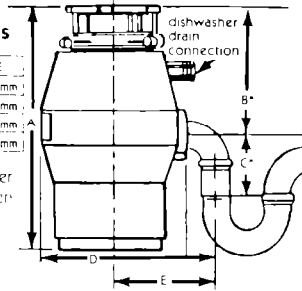
### Food Waste Disposer Dimensions

MODEL No.	A	B*	C*	D	E
6KCD8950	321mm	151mm	102mm	160mm	127mm
6KCD9250	324mm	175mm	102mm	192mm	146mm
6KCD9550	341mm	173mm	102mm	230mm	146mm
6KCD9550	348mm	173mm	102mm	256mm	181mm

B\* – Distance from bottom of sink to center line of disposer outlet. Add 12.7 mm when stainless steel sink is used.

IMPORTANT! Plumb waste line to prevent standing water in the disposer motor housing.

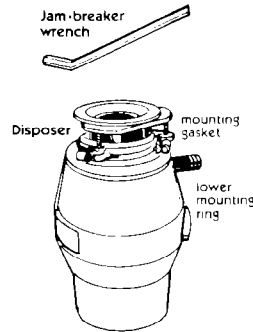
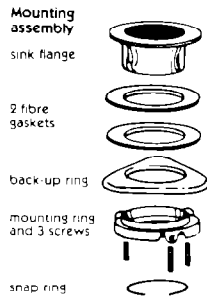
C\* – Length of waste line pipe from center line of disposer outlet to end of waste line pipe.



Drawing shows just one model type.

# 1 Check that all parts were included.

Drawing shows just one model type.



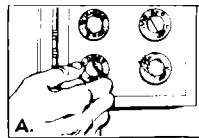
# 2 Electrical supply

This disposer is fitted with a standard three-pin plug and cord. An earned 3-pin power outlet must be used.

All wiring must comply with local codes and ordinances.

**WARNING: Improper connections of the equipment-earth conductor can result in risk of electrical shock. A qualified electrician must make electrical connections.**

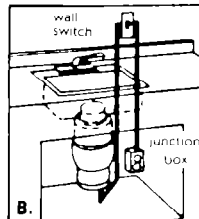
- A. Remove the fuse or turn the circuit breaker to the "Off" position for the circuit you plan to use for your disposer. Use a separate 20-ampere, 240-volt, 50-Hz only circuit for the disposer.



If you are replacing an old disposer, go to Step 3.

For a first time installation, connect 20-ampere, 240-volt cable from junction box to outlet mounted inside sink cupboard and under sink.

- B. Install a 20-ampere wall switch above the sink draining board and at least 4m (13 ft) away from the sink drain. Connect wiring to outlet. Go to Step 4.



# 3 Remove old disposer.

Disconnect the power supply cord from outlet.

Compare your new disposer mounting assembly with the existing mounting. If the mounting assemblies are the same, complete only Steps 3-A and B.

- A. Using a pipe wrench, disconnect the drain line where it attaches to the disposer waste line pipe.
- B. If old disposer mounting is the same as your new one, insert end of jam-breaker wrench or screwdriver into right side of a disposer mounting ring lug at top of disposer. Hold disposer with other hand. Turn jam-breaker wrench or screwdriver counterclockwise until lug lines up with one of the sink-mounting assembly screws.
- CAUTION: Hold disposer with one hand while turning to prevent it from falling when the mounting ring is disconnected.** Remove disposer. Go to Step 5.

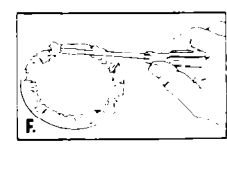
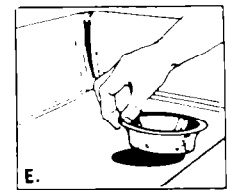
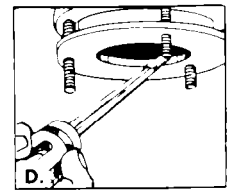
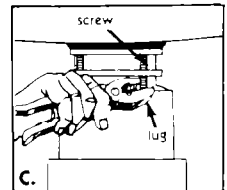
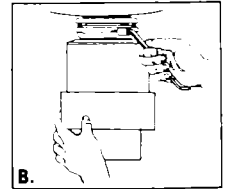
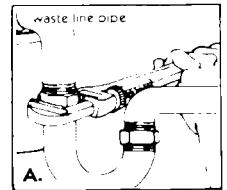
- C. If old disposer mounting is different from your new one, remove the nuts on the mounting ring using pliers or an adjustable wrench. Remove old disposer. You may need to remove a clamp or twist the disposer to remove it.

- D. Loosen screws and remove the mounting ring and back-up rings. A hammer may be needed to loosen rings.

- E. Push old sink level up through the sink hole and remove.

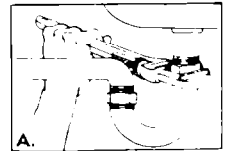
- F. Clean sealant from sink hole rim using a screwdriver or putty knife to scrape away all traces of putty or caulking from the sink hole rim. The rim must be as flat and as possible for a good, watertight seal. The sink must be 92mm (3 1/2") in diameter.

**WARNING: Potential Electrical Shock Hazard**  
**TURN OFF ELECTRICAL POWER at the service panel (fuse box or circuit breaker box).**



# 4 To install your sink's first disposer:

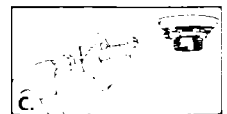
- A. Use wire nuts to connect hot and neutral wires.



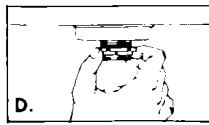
- B. Remove the outlet on sink drain. Remove old disposer pipe.



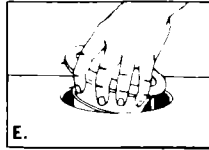
- C. Loosen the jam-breaker nut at the top of disposer. Insert the disposer into the sink hole. Tighten the jam-breaker nut. Connect the disposer to the power supply wires with wire nuts.



D. Remove nut.

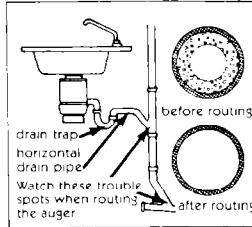


E. Push the strainer assembly up through the sink hole and remove.



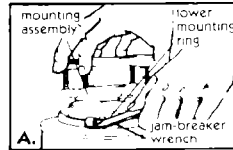
## 5 Clean sink's drain line.

If installing in a new home, go to Step 6. Remove drain trap using an auger, clean out the horizontal drain pipe that runs from the trap to the main waste pipe.

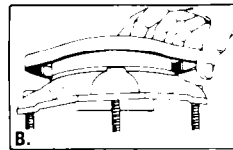


## 6 Separate the mounting assembly.

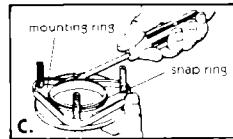
A. Holding the mounting assembly with one hand, use the other hand to insert jam-breaker wrench into one of the lugs of the lower mounting ring. Turn assembly counter-clockwise and remove.



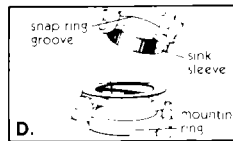
B. Loosen screws on mounting assembly until they are level with mounting ring surface.



C. Use screwdriver to pry off snap ring.

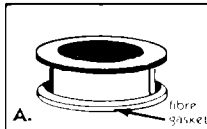


D. Take assembly to sink and slide.



## 7 Apply fibre gasket or putty to sink flange.

A. The fibre sink flange gasket should always be used where possible. Pack fibre gasket over sink flange. Go to Step 8.



B. If sink opening does not even fit over lip of sink seat, push the putty into the hole and form putty into a seal. Push putty between sink flange and sink seat.

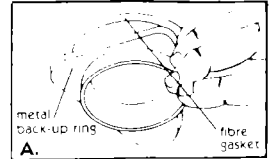


C. Push flange into sink drain hole. Push drain assembly into sink hole. Make sure the flange is evenly over the drain hole.

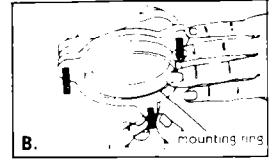


## 8 Attach the upper mounting assembly.

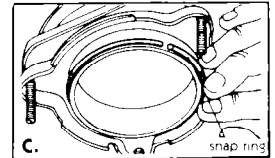
A. Working from under sink, slip the fibre gasket then the metal back-up ring that side up, up and over sink flange.



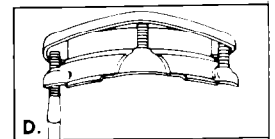
B. Holding the fibre gasket and metal back-up ring in place, attach the mounting ring to the sleeve with the three mounting ring screws. Do NOT tighten screws at this time.



C. Push fibre gasket, metal back-up ring and mounting ring further up sink sleeve. Slide snap ring onto sink sleeve until it pops into place in the sleeve groove.



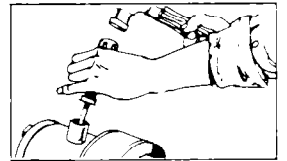
D. Tighten mounting screws until entire mounting assembly is seated evenly and tightly against sink.



## 9 Optional dishwasher drain connection

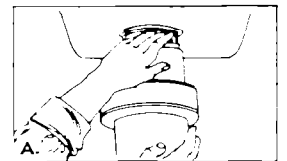
If you do not plan to connect a dishwasher drain to the disposer, go to Step 10.

Lay disposer on its side. Insert tip of screwdriver at an angle into drain hole opening. Tap screwdriver with hammer until molded plug pops out. Remove loose plug from disposer.



## 10 Connect disposer to mounting assembly.

A. Lift the disposer and post on it so that the drain hole is level with the mounting assembly. Tighten screws under the ends of the sink mounting flange.



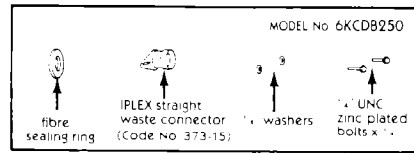
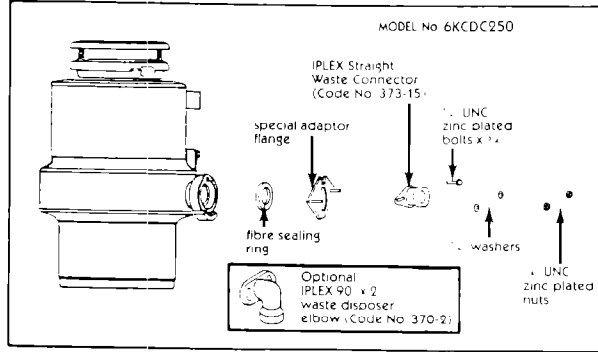
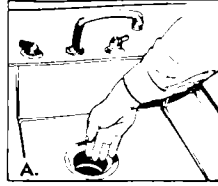
B. Hold the disposer in place with the lower mounting flange against the sink seat. Tighten all three screws. The disposer will be held in place. Then tighten ring with the screws to seal it.



# 11 Attach the disposer waste line pipe to drain trap.

Drain connections must be made by a qualified plumber.

- A. Remove any foreign materials that may have dropped inside the disposer grinding chamber.



- B. **Twin bowl sink:** Connect the IPLEX straight waste connector (Code No. 373-15) to the disposer. Connect the waste connector to an IPLEX 50mm (2") telescopic waste disposer "P" or "S" twin bowl sink trap (Code No. 363-2 or equivalent). A calomel "T" piece (Part No. 104-121) may also be used. Go to Step 11-D.

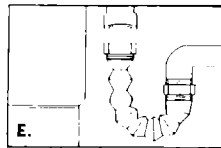
- C. **Single bowl sink:** Connect the IPLEX 90 x 50mm (2") waste disposer elbow (Code No. 370-2) to the disposer. Connect the waste disposer to an IPLEX "P" or "S" single bowl sink 50mm (2") trap (Code No. 361-2 or equivalent).



- D. Rotate disposer until waste line pipe aligns with drain trap.

Make sure all connections comply with local plumbing codes.

- E. Install telescoping trap to disposer. Be sure to tighten the slip nut on the trap. For double sinks, we recommend use of separate traps for disposer and second sink.



# 12 Optional: Connect to dishwasher drain.

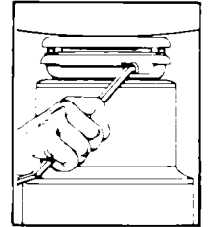
If you do not plan to connect a dishwasher drain to the disposer, go to Step 13.

Make sure connections comply with local plumbing codes.

Dishwashers should be connected with an IPLEX dishwasher spigot. Follow instructions supplied with dishwasher spigot.

# 13 Lock disposer in place.

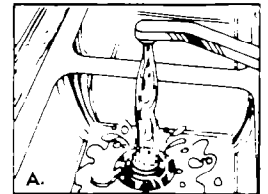
- A. Insert screwdriver or jam-breaker wrench into left side of a disposer mounting lug at the top of the disposer. Turn screwdriver or jam-breaker wrench to right until a disposer is locked firmly in place.



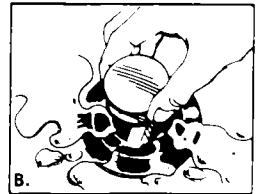
- B. Plug power supply cord into outlet.

# 14 Check for leaks and proper operation.

- A. Slowly run water through unit. Then place stopper over the drain in the sink.



- B. Remove stopper and permit water to flow. Check for leaks at all plumbing connections. If there is a leak, tighten the connection at that point.



- C. Turn water on. Run a sprinkler for one minute. Check that the disposer is discharging properly. Check for leaks at all plumbing connections again. If there is a leak, tighten the connection at that point.

# Instructions pertaining to risk of fire, electric shock, or injury to persons.

## Important safety instructions:

WARNING: When using electric appliances, basic precautions should always be followed, including the following:

1. Read all the instructions before using the appliance.
2. To reduce the risk of injury, close supervision is necessary when appliance is used near children.
3. Do not put fingers or hands into waste disposer.
4. Turn the power switch to the OFF position before attempting to clear a jam or remove an object from the disposer.
5. When attempting to loosen a jam in a waste disposer, use a jam-breaker wrench as described in Use and Care Guide.
6. When attempting to remove objects from a waste disposer, use long-handled tongs or pliers.

7. To reduce the risk of injury by materials that may be expelled by a food waste disposer, place the stopper in the drain/grind position when grinding. Do Not put the following into a disposer:

- a. Clam and oyster shells.
- b. Drain cleaner
- c. Glass, china or plastic.
- d. Large, whole bones.
- e. Metal, such as bottle caps, tin cans, or aluminum foil.

8. When not operating a disposer, leave the drain cover in place to reduce the risk of objects falling into the disposer.

9. a. **EARTH INSTRUCTIONS FOR CORD CONNECTED UNITS:** This appliance must be earthed. In the event of a malfunction or breakdown, earth provides a path of least resistance for electric current to reduce the risk of electric shock. If this appliance is equipped with a cord having an equipment-earth conductor and an earth plug, the plug must be plugged into an appropriate outlet that is properly installed and earthed in accordance with all local codes and ordinances.

**DANGER** – Improper connection of the equipment-earth conductor can result in risk of electric shock. Check with a qualified electrician if you are in doubt as to whether the appliance is properly earthed. Do not modify the plug provided with the appliance – if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

b. **EARTH INSTRUCTIONS FOR PERMANENTLY CONNECTED UNITS:** This appliance must be connected to an earthed, metal permanent wiring system; or an equipment-earth conductor must be run with the circuit conductors and connected to the equipment-earth terminal or lead on the appliance.

## Save these instructions.

INSTALLER – Please leave Installation Instructions with the homeowner or occupant.

For service information, ring your local KitchenAid Distributor.