in sinkerator solutions for sinks

EMERSON Appliance Solutions

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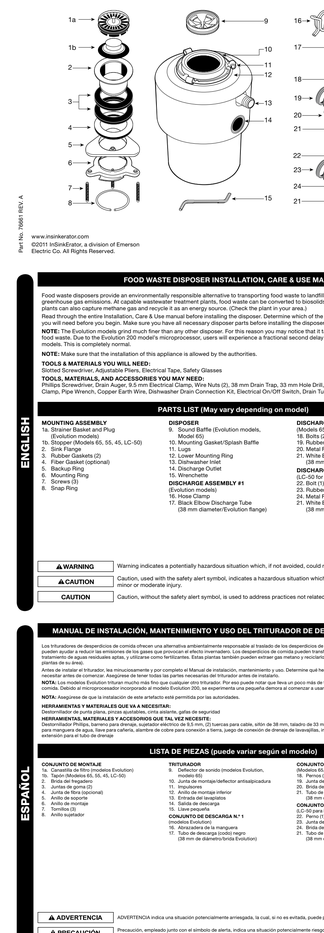

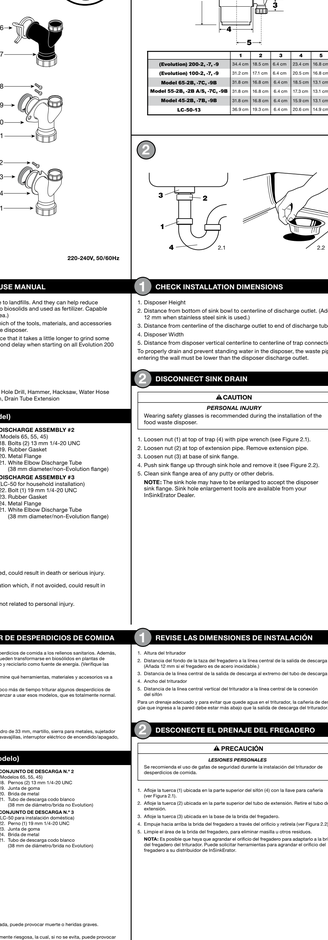

Part No. 79061 REV. A

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220–240V, 50/60Hz

FOOD WASTE DISPOSER INSTALLATION, CARE & USE MANUAL

Food waste disposers provide an environmentally responsible alternative to transporting food waste to landfills. And they can help reduce greenhouse gas emissions. A capable wastewater treatment plant, food waste can be converted to biosolids and used as fertilizer. Capable plants can also capture methane gas and recycle it as an energy source. (Check the plant in your area.)

Read through the entire Installation, Care & Use manual before installing the disposer. Determine which of the tools, materials, and accessories you will need before you begin. Make sure you have all necessary disposer parts before installing the disposer.

NOTE: The Evolution models grind much more than any other disposer. For this reason you may notice that it takes a little longer to grind some food waste. Due to the Evolution 200 model's microprocessor, users will experience a fractional second delay when starting on all Evolution 200 models. This is completely normal.

NOTE: Make sure that the installation of this appliance is allowed by the authorities.

TOOLS & MATERIALS YOU WILL NEED:
Slotted Screwdriver, Adjustable Pliers, Electrical Tape, Safety Glasses

TOOLS, MATERIALS, AND ACCESSORIES YOU MAY NEED:
Phillips Screwdriver, Drain Auger, 9.5 mm Electrical Clamp, Wire Nuts (2), 38 mm Drain Trap, 33 mm Hole Drill, Hammer, Hacksaw, Water Hose Clamp, Pipe Wrench, Copper Earth Wire, Dishwasher Drain Connection Kit, Electrical On/Off Switch, Drain Tube Extension

PARTS LIST (May vary depending on model)

MOUNTING ASSEMBLY
1a. Strainer Basket and Plug (Evolution models)
1b. Stopper (Models 65, 55, 45, LC-50)
2. Sink Flange
3. Rubber Gaskets (2)
4. Fiber Gasket (optional)
5. Backup Ring
6. Mounting Ring
7. Screws (3)
8. Snap Ring

DISPOSER
9. Sound Baffle (Evolution models, Model 65)
10. Mounting Gasket/Splash Baffle
11. Lugs
12. Lower Mounting Ring
13. Dishwasher Inlet
14. Discharge Elbow

DISCHARGE ASSEMBLY #1
(Evolution models)
15. Hose Clamp
16. Black Elbow Discharge Tube
(38 mm diameter/Evolution flange)

DISCHARGE ASSEMBLY #2
(Models 65, 55, 45)
18. Bolts (2) 13 mm 1/4-20 UNC
19. Rubber Gasket
20. Metal Flange
21. White Elbow Discharge Tube
(38 mm diameter/non-Evolution flange)

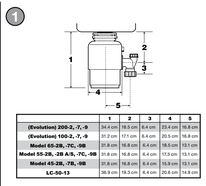
DISCHARGE ASSEMBLY #3
(LC-50 for household installation)
22. Bolts (2) 19 mm 1/4-20 UNC
23. Rubber Gasket
24. Metal Flange
21. White Elbow Discharge Tube
(38 mm diameter/non-Evolution flange)

⚠ WARNING	Warning indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
⚠ CAUTION	Caution, used with the safety alert symbol, indicates a hazardous situation which, if not avoided, could result in minor or moderate injury.
CAUTION	Caution, without the safety alert symbol, is used to address practices not related to personal injury.

1 CHECK INSTALLATION DIMENSIONS

1. Disposer Height
2. Distance from bottom of sink bowl to centerline of discharge outlet. (Add 12 mm when stainless steel sink is used.)
3. Distance from centerline of the discharge outlet to end of discharge tube.
4. Disposer Width
5. Distance from disposer vertical centerline to centerline of trap connection.

To properly drain and prevent standing water in the disposer, the waste pipe entering the wall must be lower than the disposer discharge outlet.



	1	2	3	4	5
(Evolution) 200-2, -7, -9	34.4 cm	18.5 cm	6.4 cm	25.4 cm	16.8 cm
(Evolution) 100-2, -7, -9	31.2 cm	17.1 cm	6.4 cm	20.5 cm	16.8 cm
Model 65-2B, -7C, -9B	31.8 cm	16.8 cm	6.4 cm	18.5 cm	13.1 cm
Model 55-2B, -2B A/S, -7C, -9B	31.8 cm	16.8 cm	6.4 cm	17.3 cm	13.1 cm
Model 45-2B, -7B, -9B	31.8 cm	16.8 cm	6.4 cm	15.9 cm	13.1 cm
LC-50-13	36.9 cm	19.3 cm	6.4 cm	20.6 cm	14.9 cm

2 DISCONNECT SINK DRAIN

⚠ CAUTION
PERSONAL INJURY

Wearing safety glasses is recommended during the installation of the food waste disposer.

1. Loosen nut (1) at top of trap (4) with pipe wrench (see Figure 2.1).
2. Loosen nut (2) at top of extension pipe. Remove extension pipe.
3. Loosen nut (3) at base of sink flange.
4. Push sink flange up through sink hole and remove it (see Figure 2.2).
5. Clean sink flange area of any putty or other debris.

NOTE: The sink hole may have to be enlarged to accept the disposer sink flange. Sink hole enlargement tools are available from your InSinkErator Dealer.

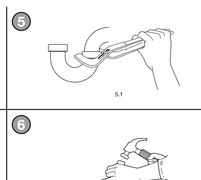
3 DISASSEMBLE NEW DISPOSER MOUNTING ASSEMBLY

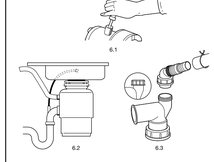
1. Turn mounting assembly over (see Figure 3.1) and loosen three mounting screws (1) until you can access snap ring (2).
2. Use screwdriver to pry snap ring off of sink flange. Mounting assembly will now come apart.

4 ATTACH UPPPER MOUNTING ASSEMBLY TO SINK

Reference Figure 4.1.

1. Place 1 of the two rubber gaskets (2) under sink flange (1). Ensure sink hole area is clear of debris and place sink flange/gasket into sink hole. You may use a putty to place a weighted object in the sink to hold the sink flange in place. (Place a towel under object to prevent scratching.)
2. Working from under the sink, slip second rubber gasket (2), fiber gasket (optional) (3) and metal backup ring (4) (flat side up) over the sink flange.
3. Holding second rubber gasket, fiber gasket (optional) and metal backup ring in place, slip mounting ring (5) over sink flange so it seats against backup ring.
4. With the rubber gasket, fiber gasket (optional), backup ring, and mounting ring tight against sink bottom, slide snap ring (7) onto sink flange until it pops into groove on flange.
5. Tighten three mounting screws (6) up to sink until mounting assembly is seated tightly and evenly against sink.





5 CLEAN SINK WASTE PIPE

Failure to clean sink waste pipe line may result in waste pipe blockage. Interior of trap. (See Figure 5.1)

1. With drain, clear away all hardened waste material in horizontal drain line running from drain trap to main pipe.

IF YOU ARE NOT CONNECTING A DISHWASHER TO DISPOSER, SKIP AHEAD TO INSTRUCTION 7.

6 DISHWASHER ATTACHMENT AND OVERFLOW CONNECTION

Wastewater from a dishwasher can be plumbed into the disposer through the inlet access on the upper part of the disposer. There is a plug on the inside of the inlet tube on all models. Once removed, the knockout plug cannot be replaced.

NOTE: If the dishwasher connection is made without removing the plug, the dishwasher may overflow. (Connections must comply with local plumbing codes.)

REMOVE KNOCKOUT PLUG

1. Lay disposer on its side and insert screwdriver into dishwasher inlet so tip rests on outer edge of knockout plug.
2. Tap end of screwdriver handle with hammer until molded plug breaks loose (see Figure 6.1).
3. Remove loose knockout plug from inside disposer.

If you have a sink overflow, it should be connected to the overflow inlet on the tailpipe (see Figure 6.2). To connect the overflow, remove the plug in the tailpipe by unscrewing the overflow connector cap (see Figure 6.3).

7 CONNECT DISPOSER TO MOUNTING ASSEMBLY

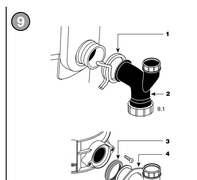
⚠ CAUTION
PERSONAL INJURY

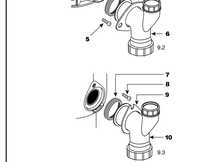
To avoid personal injury, do not position your head or body under disposer; the unit could fall during installation.

Clear any objects from inside the disposer grind chamber before connecting the disposer to the sink.

1. This product must be installed so that the motor reset button located on the bottom of the disposer is readily accessible. Keep this space clear of all objects.
2. Prior to connecting disposer to mounting assembly, detatch the perforated portion of the specification label found at the base of the disposer, and set aside for Instruction 8. (See Figure 7.1)
3. Position disposer with three mounting tabs (1) aligned in position to slide over mounting tracks (2). (See Figure 7.2)
4. Lift disposer, insert top end (mounting gasket) into mounting assembly, and turn lower mounting ring to right with wrenchette or adjustable-pliers) until mounting tabs lock over ridges (3) on mounting ring tracks (see Figure 7.3). **Make sure all three mounting tabs are locked over ridges.** Disposer will now hang by itself.
5. Run water into sink, then check for leaks.

EVOLUTION 200 AND EVOLUTION 100, MODEL 65
Insert sound baffle into sink opening, with flat side upward. (See Figure 7.4)





8 ATTACH SPECIFICATION LABEL

This specification label contains important information you will need to know in the event service is required.

1. Apppies t/shepurb ta tse hexe ward by disrpoer, oo elfe poura ekre tse lutecrem.

9 ATTACH DISCHARGE TUBE TO WASTE DRAIN PIPE

CAUTION
PROPERTY DAMAGE

- Wearing safety glasses is recommended during the installation of the food waste disposer.
- All Evolution 200 and Evolution 100 models must be connected to the supplied tailpipe with the supplied spring type hose clamp (See Figure 9.1). Failure to use the supplied tubes and spring type hose clamp will void the guarantee and possibly cause premature failure of the Anti-Vibration Tailpipe Mount*.
- Do not use plumber's putty on any other disposer connection other than on sink flange. Do not use thread sealants or pipe dope. These may harm disposer and cause property damage.
- Regularly inspect disposer and plumbing fittings for water leaks, as water leaks can cause property damage. Manufacturer cannot be held responsible for property damage as a result of water leaks.

DISCHARGE TUBE INSTALLATION (EVOLUTION 200 AND EVOLUTION 100)
1. Place discharge tube (2) into Anti-Vibration Tailpiece Mount*. Secure with spring type hose clamp (1). (See Figure 9.1)

DISCHARGE TUBE INSTALLATION (MODELS 65, 55, 45)
1. Place metal flange (4) over discharge tube (5). Insert rubber gasket (3) with gasket lip facing the metal flange into discharge tube. (See Figure 9.2)
2. Secure metal flange and discharge tube to disposer with two 13 mm bolts (1).

DISCHARGE TUBE INSTALLATION (LC-50)
1. Place metal flange (9) over discharge tube (10). (See Figure 9.3)
2. Insert rubber gasket (7) with the gasket lip facing the metal flange into discharge tube (gasket may be pre-fitted in discharge tube). Secure metal flange and discharge tube to disposer with one 19 mm bolt (8) (Gasket will hold in place).

ALL DISPOSERS CONTINUE WITH STEPS 3–5

3. Rotate disposer so that discharge tube is aligned with drain trap. (To prevent leaks, do not put pressure on elbow joint. Use adjustable pliers if discharge tube is too short; you can purchase an extension from hardware store. (Dispose of extension in vertical position to prevent vibration.)
4. Place nut, then ferrule on discharge tube (not supplied) and tighten on drain trap. (If you have a double sink, use dispose drain traps for both sides of sink.)
5. Ensure lower mounting ring is still securely locked over ridges on mounting flange. (See Figure 7.3)

10 CONNECT DISPOSER TO ELECTRICAL SUPPLY

⚠ WARNING
ELECTRICAL SHOCK

- To avoid electrical shock, deviigar e energija antes da instalação ou de trabalhar em componentes elétricos.
- If you are not thoroughly familiar with electric power, contact a qualified electrician to connect disposer to electrical circuit.
- If three-prong, earth (grounded) plug is used, plug must be inserted into three-hole, earth (grounded) receptacle.
- Do not modify plug provided with unit (if applicable).
- Improper connection of equipment earth (grounded) conductor can result in electric shock.
- All wiring must comply with local electrical codes.
- Do not attach earth wire (ground wire) to gas supply pipe.
- Do not reconnect electrical current at main service panel until proper earth (grounded) outlets are installed.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

NOTE: You must have access to an earth (grounded) wall socket. Any additional socket should be fitted by a qualified electrician and properly earthed (grounded). The disposer is fitted with a molded plug and cable.

ON/OFF CONTROL
There are two types of controls for continuous-feed disposers: a double-pole switch and an air switch (built in for Evolution 200, Evolution 100, and Model 65; available as an accessory on all other models).

Double Pole Switch (1):
If a wall switch (not supplied) is required for your installation, it must have on/off markings and be installed by a qualified tradesperson. It should be located in a convenient position above the work surface with a minimum of 3 mm contact separation between each pole (20 ADP switches to BS 3676). Connect to a 20 amp earth (grounded) wall socket (2) using a 20 amp cable. (See Figure 10.1)

Air Switch (Evolution 200, Evolution 100, Model 65, and Model 55-2B A/S):
The Evolution 200, Evolution 100, Model 65, and Model 55-2B A/S disposers include a built-in air switch (Brushed Nickel and Chrome finishes). An air switch activates/turns off the unit by working a pulse of air to the control box.

AIR SWITCH INSTALLATION
The air switch includes two different button finishes. If you wish to change the button finish (optional), simply pry off the existing button and snap the other button finish onto the bellows. (See figure 10.2)

1. Drill a 39 mm wide hole into the kitchen work top, or the corner of the sink unit, at the most convenient point for use. Some sink units may already have a suitable hole in them which can be exposed by removing the cap.
2. Remove the nut from the push button bellows, while keeping the stainless steel washer and rubber gasket in place. Push one end of the PVC tubing onto the spout of the push button bellows, feed the other end of the tube through the hole in the work top and through the nut underneath the work top. (See Figure 10.3)
3. Fit the push button bellows in the hole and then screw up the nut underneath the work top until it is hand tight. **Do not use a wrench to tighten the nut**. (See Figure 10.4)
4. Take the other end of the tube and firmly push it over the spout of the air switch, which is located on the underside of the waste disposer. (See Figure 10.5)

DISABLING THE AIR SWITCH
The air switch can be disabled if wall switch operation is preferred. The disposer is shipped with the switch in the "off " position.

1. Push one end of the PVC tubing provided onto the spout of the push button bellows. (See Figure 10.3)
2. Take the other end of the air tube and push it over the spout of the air switch, which is located on the underside of the waste disposer. (See Figure 10.5)
3. Depress the air switch one time until you hear the switch "click." Remove and discard the push button bellows and PVC tubing. The disposer may now be activated by a wall switch.

The disposer installation is complete. Read all operating and safety instructions in instruction 11 before operating the disposer.
Locate and label the shutoff valves. Fill sink with water, remove stopper, turn disposer on and check for leaks.

11 IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING

When using electronic appliances, basic precautions are always to be followed, including the following:

- If the air switch or wall switch fails to shut off or turn on disposer, unplug power cord plug and contact your qualified trade person.
- This product is designed to dispose of normal household food waste; inserting materials other than food waste into disposer could cause personal injury and/or property damage. To reduce the risk of injury, do not use the sink containing the disposer for purposes other than food preparation (such as baby bathing or washing hair).
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with disposer. To reduce the risk of injury, close supervision is required when an appliance is used near children.
- When attempting to loosen a jam in the food waste disposer, switch off or unplug the appliance before attempting to free a jammed rotor. Use a soft rubber wrench as described in the Releasing Disposer Jam section.
- Use long-handled tongs or pliers to remove objects from disposer.
- To reduce the risk of injury by materials that are expelled by a waste disposer, do not operate Evolution disposers without the sound baffle in place (see Figure 7.4). Place stopper in sink opening as shown in Figure 11.2 or 11.4. Do not put fingers or other parts of the body, eye glasses, tools, utensils, glass cleaners or similar products, glass, china, or plastic, large quantities of food scraps, cans (tin cans, aluminum cans, steel cans, or utensils), hot grease or other hot liquids.
- Replace sound baffle immediately if damaged while worn to help prevent entry or ejection of material and water.
- When not using disposer, leave stopper in place to reduce risk of objects falling into disposer. Make sure disposer power switch is turned off.
- Before pressing reset button, turn disposer switch off and remove objects from inside disposer, make sure disposer power switch is turned off.
- Do not insert hands or fingers into disposer.
- ATTENTION: Do not dispose flammable items such as rags, paper, or aerosol cans near disposer. Do not store or use gasoline or other flammable vapors and liquids in the vicinity of disposer.
- Do not dispose of the following in the disposer: paints, solvents, household cleaners and chemicals, automotive fluids, plastic wrap.
- Don't fill disposer with a lot of vegetable peels all at once. Instead, feed waste in gradually. Don't put fibrous foods (celery, artichokes) in disposer.
- Don't waste food. Nearly a quarter of the food we buy is thrown away unbouched: salad, bread and cakes are the food we throw out most. Three tips to stop waste and save you money: only buy, or cook, the portions you need for the meal; check your fridge and cupboard for food you haven't eaten—make it your next snack or freeze it; and make sure you leave that food off your next shopping list.

CLEANING DISPOSER
Over time, grease/food particles may accumulate in the grind chamber and baffle, causing an unpleasant odor. To clean the disposer:

1. **Turn off disposer** and disconnect power supply.
2. Reach through sink opening and clean underside of splash baffle and inside upper lip of grind chamber with scouring pad.
3. Place stopper in sink opening and fill sink halfway with warm water.
4. Mix 60 ml baking soda with water. Turn disposer on and remove stopper from sink at same time as pouring loose particles.

RELEASING DISPOSER JAM
If the motor stops while the disposer is operating, the disposer may be jammed. To release jam:

1. Turn disposer power and water off.
2. Insert one end of the self-service wrenchette into the center hole on the bottom of the disposer (see Figure 11.5). Move wrenchette back and forth until it turns one full revolution. Remove wrenchette.
3. Reach into disposer with tongs or pliers to remove jam. Allow the disposer motor to cool for 3 - 5 minutes and lightly push red reset button (see Figure 11.6). Reset button is located on the side of the motor housing. If unit does not restart, it may be overheated. Wait for thermal protector to reset before attempting to restart disposer.
4. Remove wrenchette and store for future use.

IN-HOME FULL SERVICE GUARANTEE

Warranty is determined by the unit serial number and the date of installation. Purchase or installation receipt may be required to verify warranty status.

Evolution 200: 6 years	Evolution 100: 5 years
Models 65: 4 years	Models 55: 3 years
Models 45: 2 years	LC-50: 1 year

SERVICE
If service is required, contact an InSinkErator Authorized Service Center (See enclosed list) or your dealer. Guarantees are void if you remove your disposer after installation and attempt to repair it, or if the disposer is used for commercial purposes.

MANUAL DE INSTALACIÓN, MANTENIMIENTO Y USO DEL TRITURADOR DE DESPERDICIOS DE COMIDA

Los trituradores de desperdicios de comida ofrecen una alternativa ambientalmente responsable al trasladar los desperdicios de comida a los rellenos sanitarios. Además, pueden ayudar a reducir las emisiones de los gases que producen el efecto invernadero. Las depuradoras de aguas residuales pueden transformar los desperdicios de comida en biosólidos y estos, a su vez, en fertilizantes. Estas plantas también pueden extraer gas metano y reciclarlo como fuente de energía. (Verifique las características de la planta de su zona.)

Antes de instalar el triturador, lea rápidamente y por completo el Manual de instalación, mantenimiento y uso. Determine qué herramientas, materiales y accesorios va a necesitar antes de comenzar. Asegúrese de tener todas las piezas necesarias del triturador antes de instalarlo.

NOTA: Los modelos Evolution trituran mucho más fino que cualquier otro triturador. Por esta razón, verá que tarda un poco más de tiempo triturar algunos desperdicios de comida. Debido al microprocesador incorporado al modelo Evolution 200, se experimenta una pequeña demora al comenzar a usar esos modelos, que es totalmente normal.

NOTA: Asegúrese de que la instalación de este artefacto esté permitida por las autoridades.

HERRAMIENTAS Y MATERIALES QUE VA A NECESITAR:
Destornillador de punta plana, pinzas ajustables, cinta aislante, gafas de seguridad

HERRAMIENTAS, MATERIALES Y ACCESORIOS QUE TAL VEZ NECESITE:
Destornillador Phillips, barreno para drenaje, sujetador eléctrico de 9,5 mm, (2) tuercas para cable, silicio de 38 mm, taladro de 33 mm, martillo, sierra para metales, sujetador para manguera de agua, llave para cañería, alambre de cobre para conexión a tierra, juego de conexión de drenaje de lavavajillas, interruptor eléctrico de encendido/apagado, extensión para el tubo de drenaje

LISTA DE PIEZAS (puede variar según el modelo)

CONJUNTO DE MONTAJE
1a. Canastilla de filtro (modelos Evolution)
1b. Tapón (modelos 65, 55, 45, LC-50)
2. Brida del fregadero
3. Juntas de goma (2)
4. Junta de fibra (opcional)
5. Anillo de soporte
6. Anillo de montaje
7. Tornillos (3)
8. Anillo elastoflex

ENTURGEDOR
9. Spritzmanschette (Evolution-Modelle, Modell 65)
10. Junta de montaje/Spritzmanschette
11. Pestañas
12. Unterer Halterungsring
13. Spülmaschinenzuleitung
14. Auslassstutzen

CONJUNTO DE DESCARGA N.º 1
(modelos Evolution)
16. Abrazadera de la manguera
17. Tubo de descarga codo blanco
(38 mm de diámetro/brida Evolution)

CONJUNTO DE DESCARGA N.º 2
(Modelos 65, 55, 45)
18. Pernos (2) 13 mm 1/4-20 UNC
19. Guarnición de montaje/ disfamera de la manguera
21. Ocilleti
22. Anillo de montaggio inferiore
23. Ingresso lavastoviglie
24. Uscita di scarico
25. Brugola
CONJUNTO DE SCARICO n. 1
(modelli Evolution)
26. Cravatta fermatubi
27. Tubazione di scarico a gomito nera
(diámetro 38 mm/flangia Evolution)

CONJUNTO DE DESCARGA N.º 3
(LC-50 para instalación doméstica)
18. Pernos (2) 19 mm 1/4-20 UNC
19. Guarnición de montaje
20. Metalflens
21. Tubo de descarga codo blanco
(38 mm de diámetro/brida Evolution)

CONJUNTO DE DESCARGA 2
(modelli 65, 55, 45)
18. Bulloni (2) 13 mm 1/4-20 UNC
19. Guarnizione di gomma
20. Flangia metallica
21. Tubazione di scarico a gomito bianca
(diámetro 38 mm/flangia non Evolution)

CONJUNTO DE DESCARGA 3
(LC-50 per installazioni domestiche)
22. Bulloni (2) 19 mm 1/4-20 UNC
23. Guarnizione di gomma
24. Flangia metallica
21. Tubazione di scarico a gomito bianca
(diámetro 38 mm/flangia non Evolution)

⚠ ADVERTENCIA	ADVERTENCIA indica una situación potencialmente arriesgada, la cual, si no es evitada, puede provocar muerte o heridas graves.
⚠ PRECAUCIÓN	Precaución, empleado junto con el símbolo de alerta, indica una situación potencialmente riesgosa, la cual, si no se evita, puede provocar heridas leves o moderadas.
PRECAUCIÓN	Precaución, empleado sin el símbolo de alerta, hace referencia a prácticas que no presentan riesgos de generar lesiones personales.

1 REVISE LAS DIMENSIONES DE INSTALACIÓN

LESIONES PERSONALES
Se recomienda el uso de gafas de seguridad durante la instalación del triturador de desperdicios de comida.

1. Altura del triturador
2. Distancia desde el fondo de la taza del fregadero a la línea central de la salida de descarga (Añada 12 mm si el fregadero es de acero inoxidable.)
3. Distancia de la línea central de la salida de descarga al extremo del tubo de descarga
4. Ancho del triturador
5. Distancia de la línea central vertical del triturador a la línea central de la conexión del sifón

Para un drenaje adecuado y para evitar que quede agua en el triturador, la cañería de desagüe que ingresa a la pared debe estar más abajo que la salida de descarga del triturador.

	1	2	3	4	5
(Evolution) 200-2, -7, -9	34.4 cm	18.5 cm	6.4 cm	25.4 cm	16.8 cm
(Evolution) 100-2, -7, -9	31.2 cm	17.1 cm	6.4 cm	20.5 cm	16.8 cm
Model 65-2B, -7C, -9B	31.8 cm	16.8 cm	6.4 cm	18.5 cm	13.1 cm
Model 55-2B, -2B A/S, -7C, -9B	31.8 cm	16.8 cm	6.4 cm	17.3 cm	13.1 cm
Model 45-2B, -7B, -9B	31.8 cm	16.8 cm	6.4 cm	15.9 cm	13.1 cm
LC-50-13	36.9 cm	19.3 cm	6.4 cm	20.6 cm	14.9 cm

2 DESCONECTE EL DRENAJE DEL FREGADERO

⚠ PRECAUCIÓN
LESIONES PERSONALES

Usted debe usar gafas de seguridad durante la instalación del triturador de desperdicios de comida.

1. Afloje la tuerca (1) ubicada en la parte superior del sifón (4) con la llave para cañería (ver Figura 2.1).
2. Afloje la tuerca (2) ubicada en la parte superior del tubo de extensión. Retire el tubo de extensión.
3. Afloje la tuerca (3) ubicada en la base de la brida del fregadero.
4. Empuje hacia arriba la brida del fregadero a través del orificio y retírela (ver Figura 2.2).
5. Limpie el área de la brida del fregadero, para eliminar restos u otros residuos.

NOTA: Es posible que haya que agrandar el orificio del fregadero para adaptarlo a la brida del fregadero del triturador. Puede solicitar herramientas para agrandar el orificio del fregadero a su distribuidor de InSinkErator.

3 DESARME EL CONJUNTO DE MONTAJE DEL TRITURADOR NUEVO

1. Gire el cuerpo de montaje (ver Figura 3.1) y afloje los tres tornillos de montaje (1) hasta que pueda acceder al anillo sujetador (2).
2. Con el destornillador, saque el anillo sujetador de la brida del fregadero. El conjunto de montaje ahora podrá ser removido.

4 CONECTE EL CONJUNTO DE MONTAJE SUPERIOR AL FREGADERO

Consulte la Figura 4.1.

1. Coloque una de las dos juntas de goma (2) debajo de la brida del fregadero (1). Asegúrese de que el área del orificio del fregadero esté libre de residuos y coloque la junta/brida del fregadero dentro de dicho orificio. Puede colocar un objeto pesado en el fregadero para mantener la brida en su lugar. (Coloque una toalla debajo del objeto para evitar rayones.)
2. Desde abajo del fregadero, deslice la segunda junta de goma (2), la junta de fibra (opcional) (3) y el anillo de soporte de metal (4) (con la parte plana hacia arriba) sobre la brida del fregadero.
3. Sosteniendo la segunda junta de goma, la junta de fibra (opcional) y el anillo de soporte de metal en su lugar, deslice el anillo de montaje (5) sobre la brida del fregadero de manera tal que quede asentado contra el anillo de soporte.
4. Con la junta de goma, la junta de fibra (opcional), el anillo de soporte y el anillo de montaje apretados contra la parte inferior del fregadero, deslice el anillo sujetador (7) sobre la brida del fregadero hasta que quede asegurado en la ranura de la brida.
5. Ajuste los tres tornillos de montaje (6) hasta que el conjunto de montaje quede asentado de manera firme y pareja contra el fregadero.

5 LIMPIE LA CAÑERÍA DE DESAGÜE DEL FREGADERO

Si no se limpia la línea de la cañería de desagüe del fregadero, esta puede resultar obstruida.

1. Antigua válvula (ver Figura 5.1).
2. Con el barreno para drenaje, retire todo el material de desperdicio endurecido que haya en la línea de drenaje horizontal que va del sifón de drenaje a la cañería principal.

SI NO VA A CONECTAR UN LAVAVAJILLAS AL TRITURADOR, PASE A LA INSTRUCCIÓN 7.

6 COLOCACIÓN DEL LAVAVAJILLAS Y CONEXIÓN DEL REBOSADERO

La salida de desagüe de un lavavajillas puede conectarse al triturador a través del acceso de entrada en la parte superior del triturador. Todos los modelos tienen una tapa en la parte interior del tubo de entrada. Una vez que se retira la tapa ciega, no se puede volver a colocar.

NOTA: Si conectará el lavavajillas sin retirar la tapa ciega, el lavavajillas puede rebalsarse. (Recuerde que todas las conexiones deben cumplir con los códigos locales de plomería.)

RETIRE LA TAPA CIEGA

1. Recueste el destornillador de lado e inserte el destornillador en la entrada del lavavajillas, de manera que la punta descanse sobre el borde externo de la tapa ciega.
2. Golpee el extremo del mango del destornillador con un martillo hasta que se afloje la tapa ciega moldeada (ver Figura 6.1).
3. Retire la tapa ciega, ya suelta, del interior del triturador.

Si el fregadero tiene rebalsadero, debe conectarlo a la entrada correspondiente del tubo de evacuación (ver Figura 6.2). Para conectar el rebalsadero, retire la tapa ciega del tubo de evacuación desenroscando la tapa del conector del rebalsadero (ver Figura 6.3).

7 CONECTE EL TRITURADOR AL CONJUNTO DE MONTAJE

⚠ ADVERTENCIA
LESIONES PERSONALES

Para evitar lesiones personales, no ponga la cabeza ni partes del cuerpo debajo del triturador, ya que la unidad podría caerse mientras la instala.

Asegúrese de que no quede ningún objeto en el interior de la cámara de trituración antes de instalar el triturador en el fregadero.

1. Este producto se debe instalar de manera tal que se pueda acceder con facilidad al botón de reinicio del motor ubicado en la parte inferior del triturador. Mantenga este espacio libre de cualquier objeto.
2. Antes de conectar el triturador al conjunto de montaje, destaque y quite perforada de etiqueta de especificaciones que se encuentra en la base del triturador y reserve para la instrucción 8 (ver Figura 7.1).
3. Posicione el triturador con las tres guías de montaje (1) alineadas de posición para que entren en las ranuras del conjunto de montaje (2) (ver Figura 7.2).
4. Levante el triturador, inserte el extremo superior (junta de montaje) en el conjunto de montaje y gire hacia la derecha el anillo de montaje inferior (con una llave pequeña o pinza ajustable) hasta que las guías de montaje (3) encajen en las ranuras del anillo de montaje (ver Figura 7.3). **Asegúrese de que las tres pestañas de montaje queden aseguradas en los bordes.** El triturador quedará colgado por sí solo.
5. Deje correr agua en el fregadero, luego controle si hay fugas.

EVOLUTION 200 Y EVOLUTION 100, MODELO 65
Coloque la placa deflectora de sonido en la abertura del fregadero, con la parte plana hacia arriba (ver Figura 7.4).

8 AFIXAR A ETIQUETA DE ESPECIFICAÇÃO

Esta etiqueta de especificação contém informações importantes que você necessitará conhecer na eventualidade de ser necessária manutenção.

1. Aplicar a etiqueta na lateral diantera do triturador, onde você possa ler facilmente.

9 CONECTE A TUBULAÇÃO DE DESCARGA A REDE DE DRENO DO ESGOTO

⚠ CUIDADO
DANO À PROPRIEDADE

- É recomendado o uso de óculos de segurança durante a instalação do triturador de detritos de alimentos.
- Todos os modelos Evolution 200 e Evolution 100 devem ser conectados ao tubo de descarga fornecido com braçadeira de mola fornecida (ver Figura 9.1). A não utilização dos tubos fornecidos e da braçadeira de mola fornecida anulará a garantia e causará possivelmente falha prematura do suporte de tubo de descarga anti-vibração.
- Não use pasta selante para encanamento em nenhuma outra conexão do triturador que não seja no flange da pia. Não usar selantes de rosca ou material vedante de tubo. Podem danificar o triturador e causar danos à propriedade.
- Inspecionar regularmente o triturador e as conexões de canalização quanto a vazamentos de água, pois vazamentos de água podem causar dano à propriedade. O fabricante não pode ser responsabilizado por danos à propriedade em função dos vazamentos de água.

INSTALAÇÃO DO TUBO DE DESCARGA (EVOLUTION 200 E EVOLUTION 100)
1. Coloque o tubo de descarga (2) no suporte de tubo de descarga Anti-Vibração. Fixar com a grampo de mangueira do tipo mola (1). (Consulte a Figura 9.1)

INSTALAÇÃO DO TUBO DE DESCARGA (MODELOS 65, 55, 45)
1. Coloque o flange de metal (4) sobre o tubo de descarga (5). Inserir a gaxeta de borracha (3) com a extremidade do lábio voltada para o flange de metal no tubo de descarga. (Consulte a Figura 9.2)
2. Fixar o flange de metal e o tubo de descarga ao triturador com dois parafusos de 13 mm (1).

INSTALAÇÃO DO TUBO DE DESCARGA (LC-50)
1. Coloque o flange de metal (9) sobre o tubo de descarga (10). (Consulte a Figura 9.3)
2. Insira a gaxeta de borracha (7) com a extremidade do lábio voltada para o flange de metal no tubo de descarga (a gaxeta pode ser pré-instalada no tubo de descarga). Fixar o flange de metal e o tubo de descarga ao triturador com um parafuso de 19 mm (8) (A gaxeta irá mantê-la no lugar).

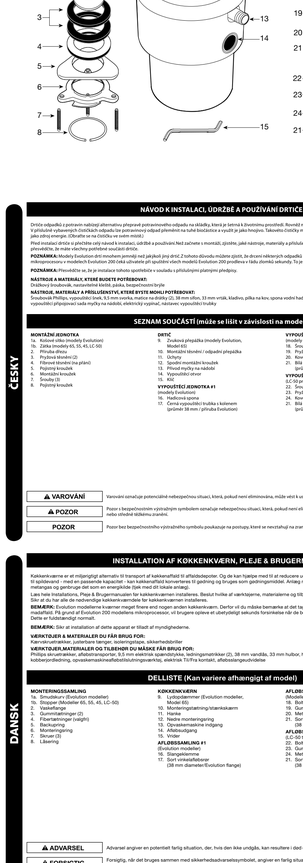
TODOS OS MODELOS CONTINUAM COM OS PASSOS 3–5

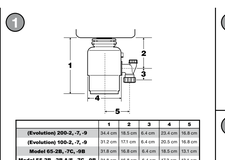
3. Gire o triturador para que o tubo de descarga esteja alinhado com o sifão de dreno. (Para evitar vazamentos, não pouse ou curve o tubo de descarga em direção ao sifão de dreno). Se o tubo de descarga for muito curto, pode-se adquirir uma extensão em uma loja de material de construção. (O triturador deve ser montado na posição vertical para evitar vibrações.)
4. Coloque a porca, em seguida a anvela no tubo de descarga (não fornecido) e apertar no sifão de drenagem. (Se você tiver uma pia dupla, use as saídas de dreno separadas para ambos os lados da pia.)
5. Certifique-se que o anel de montagem inferior esteja firmemente travado sobre as protuberâncias no flange de montagem. (Consulte a Figura 7.3)

10 LIGAR O TRITURADOR À ENERGIA ELÉTRICA

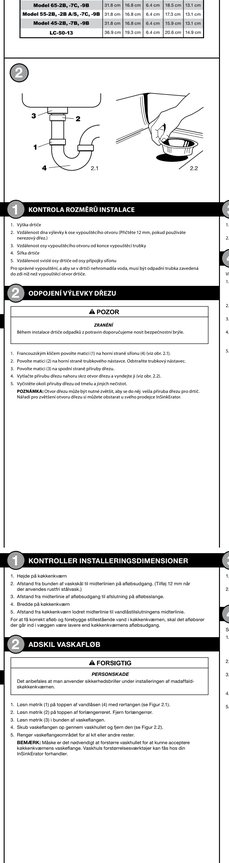
⚠ ADVERTÊNCIA
CHOQUE ELÉTRICO

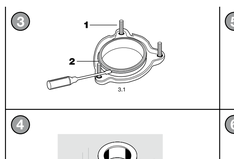
- Para evitar o choque elétrico, desligar a energia antes da instalação ou de realizar manutenção do triturador.
- Se não estiver totalmente familiarizado com a eletricidade da energia elétrica, entre em contato com um eletricista qualificado para ligar o triturador a um circuito elétrico.
- Se for usado uma tomada de três pinos (aterrada), a tomada deve ser ligada em uma tomada de parede de três pinos, de terra (aterrada).
- Não modificar a tomada fornecida com a unidade (se aplicável).
- A ligação imprópria do condutor de terra (aterrado) do equipamento pode resultar em choque elétrico.
- Toda a fiação deve estar conforme com os códigos elétricos locais.
- Não ligar o fio terra (fio aterrado) a uma tubulação de gás.
- Não religar corrente elétrica no painel de serviço principal até que as tomadas de terra (aterradas) adequadas estejam instaladas.
- Se o cabo de energia estiver danificado, deve ser trocado pelo fabricante, pelo seu representante ou por pessoas

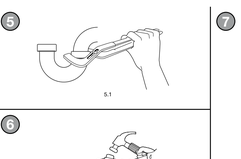


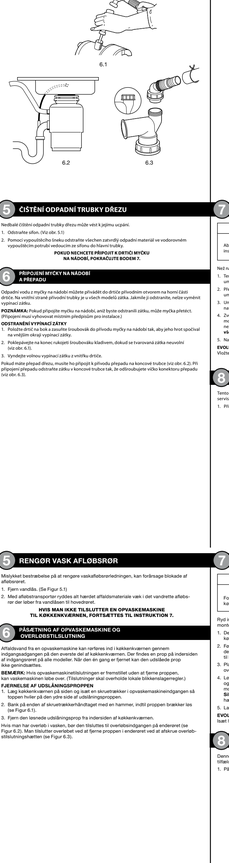


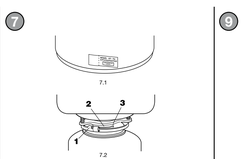
	1	2	3	4	5
(Evolution) 200-2, -7, -9	34.4 cm	18.5 cm	6.4 cm	25.4 cm	16.8 cm
(Evolution) 100-2, -7, -9	31.2 cm	17.1 cm	6.4 cm	20.5 cm	16.8 cm
Model 65-2B, -7C, -9B	31.8 cm	16.8 cm	6.4 cm	18.5 cm	13.1 cm
Model 55-2B, -2B A/S, -7C, -9B	31.8 cm	16.8 cm	6.4 cm	17.3 cm	13.1 cm
Model 45-2B, -7B, -9B	31.8 cm	16.8 cm	6.4 cm	15.9 cm	13.1 cm
LC-50-13	36.9 cm	19.3 cm	6.4 cm	20.6 cm	14.9 cm

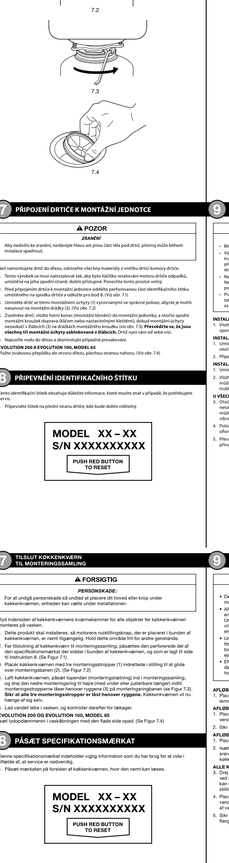


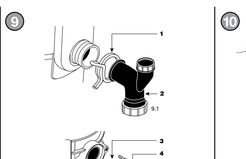


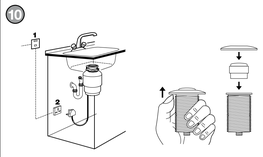












NÁVOD K INSTALACI, OBSLUZE A POUŽÍVÁNÍ DRTIČE.

Drtiče odpadků z potravin nabízejí alternativu přírodně potravinového odpadu na zásypky, která je šetrná k životnímu prostředí. Rovněž mohou pomáhat snižovat emise skleníkových plynů, které jsou produkovány, když se potravinový odpad přepravuje na skládky. Drtiče potravinového odpadu přispívají k čistému životnímu prostředí tím, že odpadní vodu přeměňují na užitečný zdroj energie. Obvykle se na čistírnu ve svém místě…

Před instalací drtiče si přečtěte celý návod k instalaci, obzvlášť si pozorně přečtěte bezpečnostní pokyny. Nedodržení těchto pokynů může mít za následek vážné zranění. Ujistěte se, že máte k dispozici všechny nástroje, které budete potřebovat. Před instalací se přesvědčte, že máte všechny potřebné součásti drtiče.

POZNÁMKA: Modely Evolution drtí množství jemněji než jakýkoli jiný drtič. Z tohoto důvodu můžete zjistit, že drcení některých odpadků z potravin trvá o něco déle. Vztahuje k použití mikroprocesoru v modelech Evolution 200 (dále uváděné jako modely Evolution 200 prodlouží každý standardní cyklus drcení o 15 sekund.

POZNÁMKA: Přestože se, že je instalace tohoto spotřebiče v souladu s příslušnými předpisy.

NÁSTROJE A MATERIÁLY POTŘEBNÉ POTŘEBNÉ:
Drážkový šroubovák, nastavitelné klíče/ pásku, bezpečnostní brýle

NÁSTROJE, MATERIÁLY A PŘÍSLUŠENSTVÍ, KTERÉ BYSTE MOHLI POTŘEBOVAT:
Šroubovák Phillips, vypouštěcí (vrut, 5,5 mm svorka, matice na drátky (2), 38 mm otvor, 33 mm vrták, kladivo, píka na kov, spona vodní hadice, francouzský klíč, měřidlo usmrkovací vodič, vypouštěcí příprojmací sada mycího na nádobí, elektrický vypouštěcí trubky

SEZNAM SOUČÁSTÍ (může se lišit v závislosti na modelu)

MONTÁŽNÍ JEDNOTKA
1a. Kotouč uško (modely Evolution)
1b. Závěs (modely 45, 55, 45, LC-50)
2. Přívuba drtiče
3. Kryt drtiče (2)
4. Filtrovat těsnění (na přání)
5. Pojistný kroužek
6. Montážní kroužek
7. Kryt
8. Pojistná kroužek

DRTIČ
9. Zvukový přepážka (modely Evolution, Model 65)
10. Montážní těsnění / odpadní kryt
11. Spojení mezinárodní kroužek
12. Mlnová mycího na nádobí
13. Hygienický stroj
14. Kryt

VYPOUŠTĚJÍ JEDNOTKA #1
(modely Evolution)
15. Vypouštěcí kolínek
16. Těsnění
17. Jednotka pro (138 mm Závěs/Evolution 1Závěs)

VYPOUŠTĚJÍ JEDNOTKA #2
(modely 65, 55, 45)
18. Vypouštěcí (82 / 83/ 84)
19. Vypouštěcí kolínek
20. Těsnění
21. Těsnění

VYPOUŠTĚJÍ JEDNOTKA #3
(LC-50 pro domácí instalaci)
22. Trouba (13 mm 1/4-20 UNC
23. Pryžové těsnění
24. Těsnění
25. Těsnění

VYPOUŠTĚJÍ JEDNOTKA #4
(LC-50 Pro komerční použití)
26. Vypouštěcí (82 / 83/ 84)
27. Vypouštěcí kolínek
28. Těsnění
29. Těsnění

NAPÁJENÍ
9. Napájecí kabel (Evolution 100, Model 65)
10. Napájecí kabel (Evolution 200, Model 65)
11. Napájecí kabel (Model 55, 45)
12. Napájecí kabel (LC-50)
13. Napájecí kabel (Evolution 200, Model 65)
14. Napájecí kabel (Model 55, 45)
15. Napájecí kabel (LC-50)

PŘÍSLUŠENSTVÍ
16. Kryt
17. Kryt
18. Kryt
19. Kryt
20. Kryt
21. Kryt
22. Kryt
23. Kryt
24. Kryt
25. Kryt

NÁSTROJE
26. Kryt
27. Kryt
28. Kryt
29. Kryt

NÁSTROJE
30. Kryt
31. Kryt
32. Kryt
33. Kryt

NÁSTROJE
34. Kryt
35. Kryt
36. Kryt
37. Kryt

NÁSTROJE