

in sink erator®



**DON'T LIVE WITH
FOOD WASTE.**

There is an alternative.


EMERSON™

InSinkErator®

knows disposers best,
because they were
our idea.

Headquartered in Wisconsin USA, InSinkErator® is a business unit of Emerson (NYSE:EMR) and is the world's largest manufacturer of food waste disposers. InSinkErator disposers are made in the USA and we remain committed to continually improving the technology we originally invented. This commitment has culminated in the premium performance of the Evolution Series®. With advanced MultiGrind® technology, these units reduce food waste into liquid slurry in seconds with noise virtually eliminated. Today's Evolution Series Food Waste Disposer has come a long way and so too has the experience for the end user. Consider InSinkErator for a more hygienic and convenient approach to food waste management.



**LIFE'S
BETTER NOT
MANAGING
FOOD WASTE.**

TODAY...

Imagine you have just finished preparing the evening meal. Tonight it is steak topped with seafood served with a side salad. You collect up all the vegetable peelings, prawn heads, meat trimmings and balance them precariously on the chopping board to transfer to the kitchen bin. You gingerly pry it open with your foot because the pedal is broken and then sigh in defeat as the tomato lands face down on the kitchen floor and the onion peel becomes simultaneously airborne.

Now the evening's over and beetroot juice is running down the side of the kitchen bin, that no longer closes, raises the question whose turn is it to empty and wipe it out.

Family members scatter like rats deserting a sinking ship and all that remains is you, the bin, and the beetroot juice now pooling on the kitchen tiles and cascading along the once white grout.



TOMORROW...

Alternatively you could consider installing a food waste disposer. Food scraps are swept into the sink as you prepare the meal then at a flick of a switch they are ground and sent through the plumbing to a waste water treatment plant.

With the Evolution Series nearly all food scraps, including bones, are ground and flushed quickly away without blades, saving you time and effort.



A SOLUTION FOR THE FUTURE

InSinkEerator Food Waste Disposers offer a quick and easy way to dispose of food waste and represent a modern lifestyle solution. Food scraps are conveniently deposited down the sink, ground into fine particles and flushed safely into the sewerage system.

CLEAN

Eliminating food waste in seconds, the InSinkEerator Food Waste Disposer removes the need for food waste bins and the nasty food smells they emit. They allow you to enjoy a more hygienic, odour-free environment safe from the bacteria and insects associated with household bins. The InSinkEerator Food Waste Disposer is the ultimate piece of technology for anyone who loves a clean home.

ESSENTIAL

Now quieter than ever before, sitting discreetly under the kitchen sink, the InSinkEerator Food Waste Disposer is a logical lifestyle progression. As demands on your time increase, the level of convenience you have come to expect evolves. Appliances that make life easier have become valuable commodities.

SMART

The InSinkEerator Food Waste Disposer is designed to cope with most types of food waste. They therefore allow food scraps to be quickly and conveniently eliminated at the point of preparation, minimising food handling and saving valuable cooking and clean up time. Your only priority becomes creating beautiful food.

MYTH BUSTING

Today's modern InSinkErator Food Waste Disposers are a far cry from the disposers of the early 80's. The technology has come a long way and this is testament to our commitment to continually improving the concept we invented over 75 years ago. Yet there are some myths that exist so let's take a look at those now.



THE NOISY DISPOSER IS A THING OF THE PAST

The days of the roaring disposer beneath the sink are gone with the Evolution Series® disposer. We remember when you needed to shout over them to be heard. Not anymore. These new units feature an Anti-vibration mount®, Multi-Layer® sound insulation and a noise-reducing sink baffle that reduces the noise coming up through the sink opening.



LET'S TALK ENVIRONMENT

Ground food scraps are sent via household plumbing to the sewerage system instead of to landfill which is not an environmentally responsible solution. At capable treatment plants methane may be captured from ground food waste and recycled into renewable energy.



NOT A BLADE IN SIGHT

InSinkErator Food Waste Disposers do NOT contain blades. Instead they have small lugs on a spinning plate that act like a hammer effect breaking down the food. Once small enough the food waste is then passed through the small holes in a stationary grind ring and passes into the sewerage system.



CHEAP AS CHIPS TO RUN

InSinkErator Food Waste Disposers are very energy efficient costing less than \$3.50 to run in electricity per year.



MINIMAL WATER

Food waste disposers are low in water usage, using less than 1% of the total household water consumption. This is the equivalent to approximately one toilet flush per day.



UNLIKE A BIN THEY NEVER NEED EMPTYING

An InSinkErator Food Waste Disposer fits to your existing plumbing under your kitchen sink therefore never needs emptying. After food is ground it travels through the sewerage system to a wastewater treatment plant just as the waste from the toilet would for treatment. Remember you can retro fit a disposer if it is not installed at the time of build.



GUESS WHAT THEY CAN GRIND??

While InSinkErator Food Waste Disposers are ideal for disposing of fruit and veggie scraps they also eliminate bones, seafood, meat products, dairy, coffee grounds and much more. Evolution 200 can grind practically all food waste and is ideal for more challenging food scraps such as stringy vegetables.

THE EVOLUTION SERIES



EVOLUTION®200™

Top of the range, the Evolution 200 features three-stage grind technology and ultra-quiet operation. It's our most powerful and quietest model. Don't worry about what you can and cannot grind... the Evolution 200 grinds virtually all food. Full stop.

- Quiet Collar Sink Baffle®. The baffle design reduces the amount of noise rising up through the sink opening
- Anti-Vibration Mount®. Insulates the disposer in a cushion of rubber, which reduces the transfer of noise and vibration from the disposer to the sink
- Tri-Action Lug System®. Swivel lugs work with the Grind Shear Ring to perform the first and second stages of grinding. Fixed lugs grind particles finer than swivel lugs alone. Under Cutter® Disk performs the third stage of grinding. It cuts particles one more time to grind even finer
- Multi-Layer Sound Limiter Insulation®. Multiple layers of open and closed cell material both muffle and trap noise emitted by the disposer
- Jam-Sensor Circuit®. When a jam is imminent it increases rotational torque of the motor up to 200% while simultaneously pulsing at a rate of 60 times per second
- Stainless steel grinding element with 1180ml grind chamber
- Auto-reverse action for extended product life and trouble free operation
- Built-in air switch (in polished chrome) accessory for easy installation and added convenience
- Antimicrobial, removable sound baffle.



EVOLUTION®100™

Featuring two-stage grind technology and quiet technology, the Evolution 100 is more powerful and quieter than our standard range. It can grind virtually any food waste, including difficult items such as bones.

- Quiet Collar Sink Baffle®. The baffle design reduces the amount of noise rising up through the sink opening
- Anti-Vibration Mount®. Insulates the disposer in a cushion of rubber, which reduces the transfer of noise and vibration from the disposer to the sink
- Sound Limiter® Insulation. Open and closed cell material both muffle and trap noise emitted by the disposer
- Stainless steel grind elements with 1005ml grinding chamber
- Built-in air switch (in polished chrome) accessory for easy installation and added convenience
- Auto-reverse action for extended product life and trouble free operation
- Antimicrobial, removable sound baffle.

THE M SERIES



MODEL M66

The top model in our standard range, offering high performance continuous feed operation and able to handle large amounts of food waste.

- Quiet sound reduction technology .75hp
- One stage stainless steel grind system
- Built-in air switch (in polished chrome) accessory for easy installation and added convenience
- Standard grind chamber (980 ml) and superior stainless steel grinding elements
- Removable easy-clean sound baffle.



MODEL M56

This mid-range model is perfect for regular use in smaller households.

- Standard sound reduction technology .55hp
- One stage stainless steel grind system
- Built-in air switch (in polished chrome) accessory for easy installation and added convenience
- Standard grind chamber (980 ml) and superior stainless steel grinding elements
- Removable easy-clean sound baffle.



MODEL M46

This is the entry level InSinkErator model, and is suitable for lighter use in smaller households.

- Basic sound reduction technology .55hp
- One stage galvanized steel grinding system
- Air switch accessory available but not included
- Standard grind chamber (980 ml).

WHICH MODEL TO SELECT?

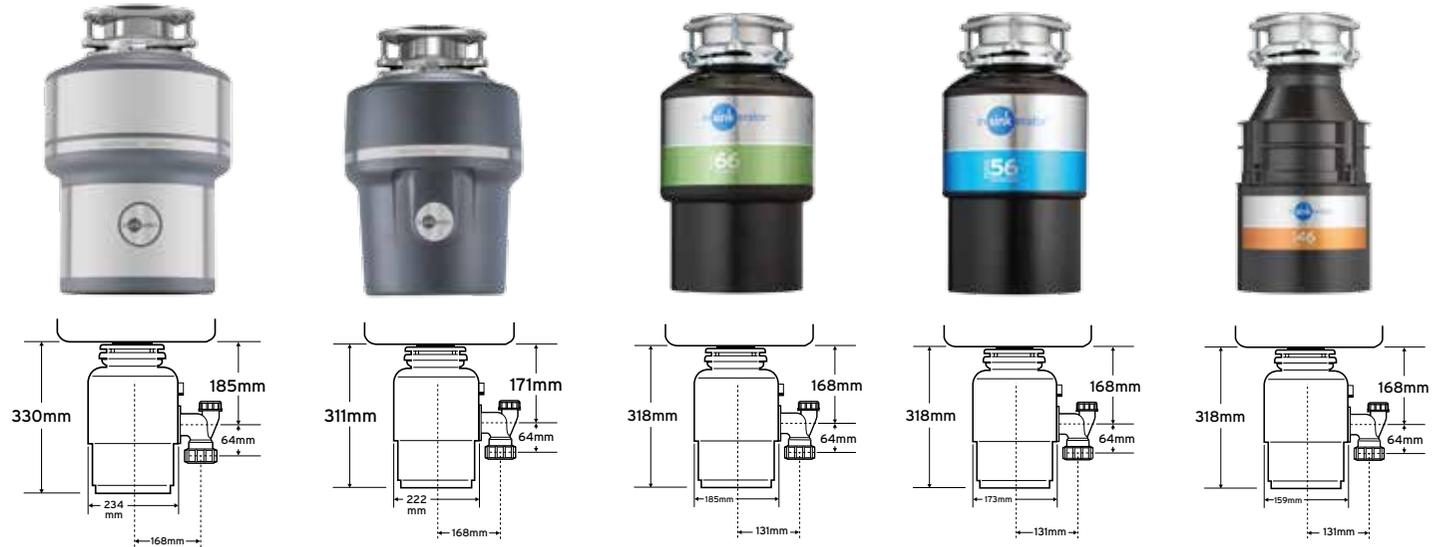
As you move through the range of food waste disposers from the entry level Model 46™ through to our premium Evolution 200™ disposer, your experience will vary considerably. Your selection should be based on the experience you want from your food waste disposer.

If you are after the least amount of noise and the ability to grind more challenging food scraps such as stringy vegetables you should look at the Evolution Series™. All are quiet, particularly Evolution 200, which also offers the finest grind. This is definitely our superior model and offers the end user an ideal in-home experience.

If you are looking for basic grinding technology, and sound is not a factor, then Models 46 or 56 deliver strong, reliable performance. Model 66 is the most powerful of the standard M Series and has the ability to grind most food scraps efficiently, making waste disposal quick and easy.



THE INSINKERATOR RANGE OF FOOD WASTE DISPOSERS



Specification	Evolution® 200 0.75 HP	Evolution® 100 0.75 HP	Model 66 0.75 HP	Model 56 0.55 HP	Model 46 0.55 HP
Sound Reduction Technology	Ultra Quiet	Quieter	Quiet	Standard	Basic
Number of Grind Stages	GRINDS 3x	GRINDS 2x	GRINDS 1x	GRINDS 1x	GRINDS 1x
Motor (Horse Power)	.75 HP	.75 HP	.75 HP	.55 HP	.55 HP
Warranty	6 Years	5 Years	4 Years	3 Years	2 Years
Built-in Air Switch	●	●	●	●	
Power Booster Circuit	●				
Auto Reverse	●	●			
Removable Baffle	●	●	●	●	
Sink Stopper	Stainless Steel Strainer Basket	Stainless Steel Strainer Basket	1-Piece Stainless Steel	Plastic	Plastic
Grind Chamber Capacity	1180ml	1005ml	980ml	980ml	980ml
Grind Components	Stainless	Stainless	Stainless	Stainless	Galvanised Steel

All InSinkErator disposer models offer these exclusive features: Quick-Lock® mounting assembly for faster, easier installation, overload protection and a high-torque Dura-Drive™ induction motor.

THE RIGHT CHOICE FOR THE ENVIRONMENT

Organic food waste dumped into landfill produces the harmful greenhouse gas, methane, which is known to be 21 times more toxic than carbon dioxide.

However, methane is a valuable source of energy if it can be captured. Food waste disposers make it possible to do just that.

After being ground, food waste is sent through the sewerage system to a waste water treatment plant (food waste is 70% water). These treatment plants are designed to treat organic waste.

This means at appropriate waste water treatment plants, food waste can be recycled and the methane gas generated can be converted into usable energy to power homes and businesses. Additionally, capable waste water treatment plants can process food waste into fertiliser.

Composting is an important part of waste management, but it is not an option for many people living in high-rise apartments.

Designed to complement composting, InSinkErator Food Waste Disposers make it possible to get rid of bones, animal waste and other organic matter not appropriate for compost beds.



As part of a total solution
for the modern kitchen
see also the InSinkErator
range of Steaming Hot
Water Taps.



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InSinkErator reserves the right to change product specifications without prior notice.
All products are for household use: usage in commercial situations is not covered
by warranty.

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