

NuTone®

CENTRAL VACUUM SYSTEMS



POWERFUL SUCTION AND
UNMATCHED FILTRATION
FOR THE **CLEANEST HOME**

A preferred choice of electrical pros since 1936.

NuTone. HOME COMFORT AND CO

What started with the world's first door chime eight decades ago is now the NuTone you know and trust for products that contribute to more comfortable lifestyles.

You'll find America's leading brand of convenience products in homes across the country, including ventilation fans, door chimes and central vacuum systems. We clear the air in any room, greet your guests when they arrive at your door, and make floors and carpets spotless.

We're continually refining our comprehensive product line that homeowners interact with every day. And when a product is installed, our award-winning technical support team is ready to answer any question. At NuTone, we bring peace of mind to contractors and homeowners. Consider this; 86% of contractors would recommend NuTone products. That can only happen when customers are satisfied. And that's why we proudly say, **NuTone is the preferred choice of electrical pros since 1936.**



OVER 80 YEARS OF
INNOVATING LIFE AT HOME

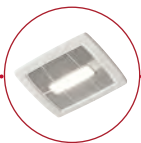
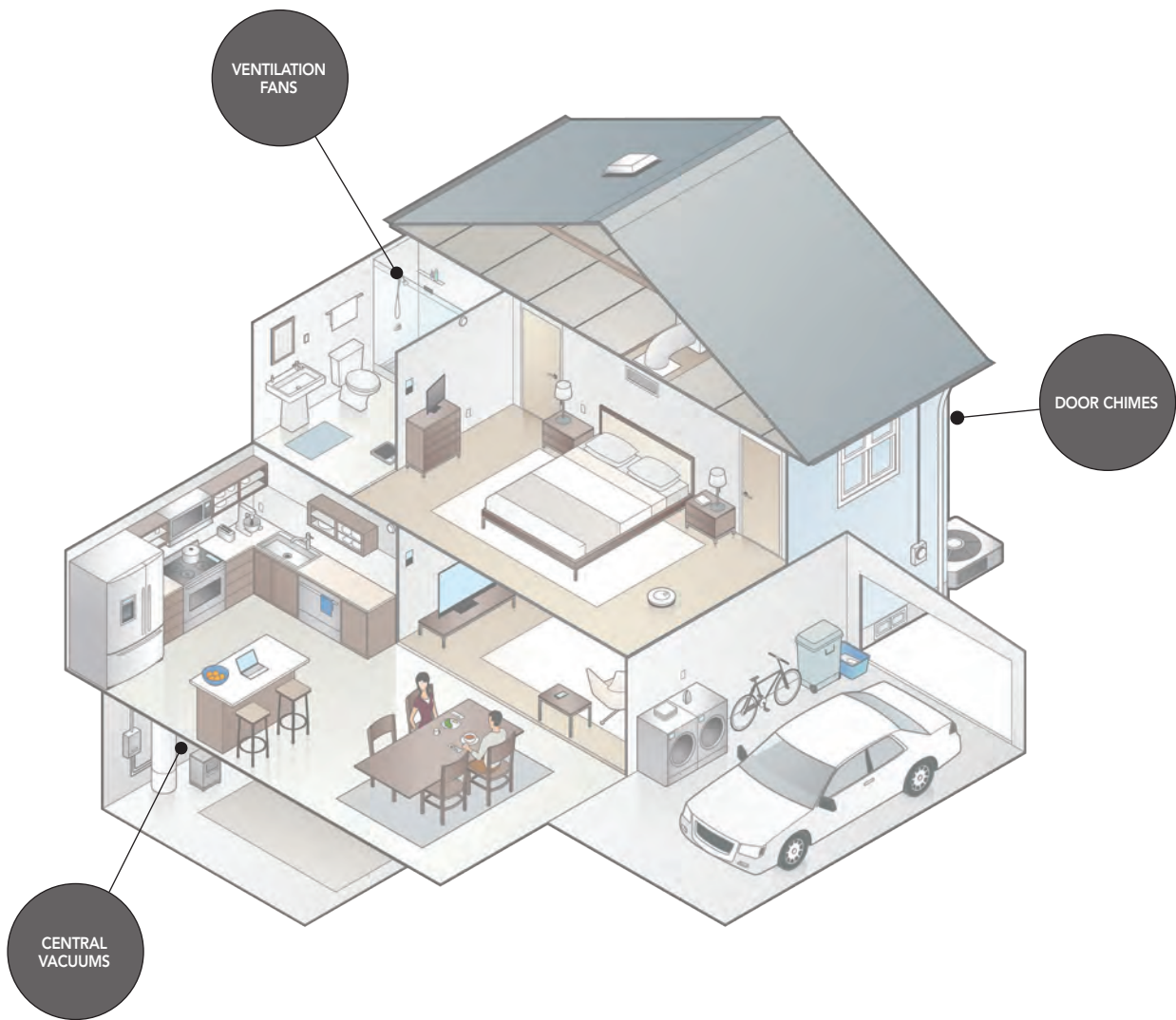


Doorbells



Door Chimes

CONVENIENCE SOLUTIONS.



Ventilation Fan/Lights



Ventilation Fans



Central Vacuums

NuTone PurePower Series central vacuums
combine powerful suction and HEPA filtration to

CREATE A HEALTHIER, CLEANER ENVIRONMENT FOR YOUR FAMILY.

2-3 INTRODUCTION

6-7 QUIET AND POWERFUL DEEP CLEANING

8-9 BENEFITS

10-11 PUREPOWER SERIES

12-13 ATTACHMENT SETS

13 AUTOMATIC DUSTPANS

14-16 ACCESSORIES

17-19 HOSES

20-21 WALL INLETS

22-25 SYSTEM PLANNING

26 TUBING

26-27 FITTINGS







QUIET AND POWERFUL DEEP

NuTone Central Vacuums have been engineered with **ULTRASILENT™** sound technology to deliver strong suction power at noise levels among the quietest in the industry.

Whichever model you choose, NuTone Central Vacuum Systems are manufactured in North America according to high quality and safety standards. Quiet, reliable and durable, they are engineered to deliver performance.

SOUND RATING

Central vacuum manufacturers' sound testing methods can vary greatly as do the decibel claims for their products. NuTone Central Vacuums are tested in accordance with ASTM standard F2544-11 and are among the quietest available on the market today.

ULTRASILENT™ TECHNOLOGY

Available on the NuTone PP7001 and PP6501, **ULTRASILENT™** technology combines sound-absorbing materials and assembly techniques to offer one of the lowest noise levels in the industry. Deep cleaning has never been so peaceful!

- Sound-absorbing high-performance materials
- Rigid structure and anti-vibration mounts to limit vibration noise
- No muffler required

UP TO 5X
the cleaning
power of portable
vacuums

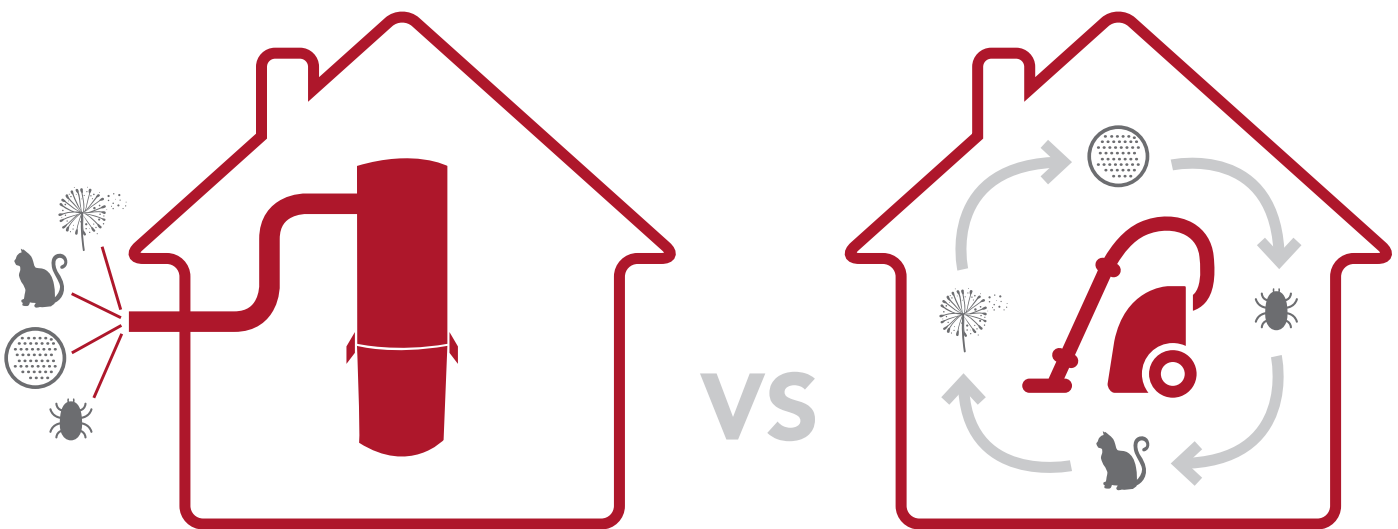
**700
AIR WATTS**
for deep cleaning
of carpets and
upholstery

Peaceful
cleaning:
**AS QUIET AS
63 dB**

CLEANING

DON'T RECIRCULATE THE DIRT

- NuTone PurePower Series Central Vacuums contain sealed HEPA filters
- NuTone Central Vacuum Systems vent vacuumed air to the outside of your home – compared to portable vacuums that recirculate the air and dust back into the room



NUTONE CENTRAL VACUUMS

- Stronger, more efficient suction captures dust and dander that can aggravate asthma and allergies
- Vent vacuumed air and allergens **OUTSIDE**

PORTABLE AND OTHER VACUUM SYSTEMS

- Remove large particles from home
- Billions of microscopic particles are left to settle back onto surfaces or be inhaled by you and your family, including:



Dust



Dust Mites



Hair



Pollen

THE VALUE OF A NUTONE PUREPOWER SERIES CENTRAL VACUUM SYSTEM.

BENEFITS to the Homeowner

NuTone PurePower Series Central Vacuums combine powerful suction and unmatched filtration, to remove dust and other allergens from your home. Central vacuums exhaust the vacuumed air outside of your home unlike a traditional vacuum that recirculates air back into your living area.

MORE CLEANING POWER

Central vacuums are more powerful than upright and canister systems, they pull the dirt and dust out of carpets and upholstery.

BEST DUST FILTRATION

By exhausting the dirt and dust outside of your home, central vacuums provide you the cleanest indoor air.

QUIET

With the central vacuum power unit mounted in the basement, garage or utility area, the noise is away from your living area.

BUILT-IN CONVENIENCE

The lightweight hose is all you have to carry upstairs or from room to room. No heavy canister or upright vacuum to lug around.

GOOD INVESTMENT

Increase the resale value of your home without investing much more than the cost of a portable vacuum.



BENEFITS to the Builder

DON'T JUST BUILD A HOME

- **Make your homes stand out from the rest in today's competitive market** – Offer your home buyers a quieter, cleaner, healthier home with a central vacuum that removes pollutants from the house
- **Increase the value of your homes** – Dollars spent installing a central vacuum system is considered by appraisers to increase a home's value
- **Earn points towards Green Building Certifications** from Organizations like Earth Advantage®, Environments for Living®, and the US Green Building Council with its LEED® Rating System

BENEFITS to the Installer

ADD VALUE AND CONVENIENCE

- One unit gives bagged and bagless options – reduce inventory costs and stock just 1 SKU for bagged and bagless customer requirements
- One bag fits all power units
- Easy to install – **Multi-direction** vacuum connection for easy installation even in small spaces
- Each model includes a **wall mount bracket** for safe and simple installation
- Offer exceptional value to your builders and homeowners

NuTone[®]

PurePower[™]

s e r i e s



Unmatched
FILTRATION
with Sealed HEPA



Among the
QUIETEST
in the industry



LONGER
Warranty

EASY to Install –
Multi-direction vacuum
connection for easy
installation even in
small spaces.

Reliable and Durable –
Proudly designed and
manufactured in
North America to
HIGH QUALITY
and safety standards.

CONVENIENCE –
Large ergonomic latches
on the debris pail
make emptying your
central vacuum easier.



POWERFUL
Suction – Up to
5X more powerful
than portable vacuums



FLEXCOLLECT
Debris Disposal –
Hybrid solution
offers ultimate
flexibility – bagged
and bagless options
in one.





NuTone
PurePower[™]
series



PP7001



Sealed HEPA 2.0 provides unmatched filtration for the cleanest indoor air – HEPA filter removes up to 99.97% of dust and allergen micro particles up to 0.3 micron; glued seams optimize its efficiency. Secondary HEPA exhaust filter removes the motor's carbon dust



700 Air Watts for the deepest cleaning



FlexCollect Debris Disposal – Hybrid solution offers bagged and bagless option in one



63 dB – ULTRASILENT™ technology makes this vacuum among the quietest in the industry for peaceful cleaning



10 year parts, 6 year labor warranty

- Size: 15-5/8" x 13-1/4" x 38-1/2"
- 120 Volts/13.5 AMP
- For homes 2,500 to 10,000 sq. ft.
- Made in North America

PP6501



Sealed HEPA provides unmatched filtration for the cleanest indoor air – HEPA filter removes up to 99.97% of dust and allergen micro particles up to 0.3 micron, glued seams optimizes its efficiency



650 Air Watts provides powerful suction



FlexCollect Debris Disposal – Hybrid solution offers bagged and bagless option in one



64 dB – ULTRASILENT™ technology makes this vacuum among the quietest in the industry for peaceful cleaning



8 year parts, 5 year labor warranty

- Size: 15-5/8" x 13-1/4" x 36-7/8"
- 120 Volts/13.5 AMP
- For homes 2,000 to 7,000 sq. ft.
- Made in North America

PP5501



550 Air Watts



Bagged model



66 dB – Quiet operation, no muffler required



5 year parts, 3 year labor warranty

- Size: 15-5/8" x 13-1/4" x 29-3/4"
Compact size to fit in closets and tight spaces
- Large disposable bag that needs replacing approximately every six months
- 120 Volts/12 AMP
- For homes 1,000 to 4,000 sq. ft.
- Made in North America

POWER UNITS & ATTACHMENTS SELECTION TOOL

SELECT A POWER UNIT

	PP5001	PP6501	PP7001
Motor Performance (Power): Air Watts	550	650	700
Filtration			
Regular: Cleaner indoor air than with a portable vacuum	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Sealed HEPA: Cleaner indoor air than most central vacuums		<input checked="" type="radio"/>	<input checked="" type="radio"/>
Sealed HEPA 2.0: Dual HEPA filters for the cleanest indoor air			<input checked="" type="radio"/>
What cleaning system do you prefer?			
Bagged	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Bagless		<input checked="" type="radio"/>	<input checked="" type="radio"/>
Hybrid (bagged & bagless)		<input checked="" type="radio"/>	<input checked="" type="radio"/>
Where will it be installed?			
Garage	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Closet	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Basement	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
House Size			
1,000 to 4,000 square feet	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
2,000 to 7,000 square feet		<input checked="" type="radio"/>	<input checked="" type="radio"/>
2,500 to 10,000 square feet			<input checked="" type="radio"/>

SELECT AN ATTACHMENT SET

	CS100	CS200	CS300	CS400	CS500	CS600
What type of flooring do you have?						
Hard floor		<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Carpet		<input checked="" type="radio"/>		<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Thick carpet					<input checked="" type="radio"/>	<input checked="" type="radio"/>
Where do you want to use your vacuum?						
Garage/car	<input checked="" type="radio"/>					
Inside the house		<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
What type of inlets do you have?						
Current Carrying (Electric Driven for faster/easier clean)					<input checked="" type="radio"/>	<input checked="" type="radio"/>
Standard (Air Driven)	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	
Are you looking for a new way to groom your pets?						
Yes				<input checked="" type="radio"/>		



ATTACHMENT SETS



CS600

Carpet & Bare Floor Combination Electric Direct Connect Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CT175 – Current Carrying Ratcheting Wand
- CT700 – Deluxe Electric Powerhead
- CH615 – Current Carrying Direct Connect Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag



CS500

Carpet & Bare Floor Combination Electric Pigtail Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CT175 – Current Carrying Ratcheting Wand
- CT700 – Deluxe Electric Powerhead
- CH515 – Current Carrying Pigtail Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag



CS400

Carpet & Bare Floor Combination Air Turbine Pet Care Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CT350B – Air Turbine Brush
- CT109 – Pet Brush
- CH235 – 30' Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag



CS300

Bare Floor Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT158 – Premium Twist & Turn Floor Brush
- CH235 – 30' Crushproof Hose
- CA130 – Hose Sock
- Hose Hanger
- Wand Hanger
- Mesh Storage Bag



CS200

Carpet & Bare Floor Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- CK135 – Ratcheting Wand
- CT140G – Floor Carpet Combination Brush
- Mesh Storage Bag



CS100

Car Care Attachment Set

- CT105 – Natural Hair Dusting Brush
- CT110 – Long Crevice Tool
- CT106G – Natural Hair Upholstery Tool
- Mesh Storage Bag
- 50' Crushproof Hose
- Hose Hanger

AUTOMATIC DUSTPANS

A “must” for the kitchen, pantry, laundry room, bathroom, mud room – anywhere you have a hard surface. NuTone Automatic Dustpans allow you to easily dispose of crumbs, glass fragments, pet hair – all the hard to pick up debris. Just sweep it into the inlet and activate the vacuum feature with light toe pressure.



CI377W CanSweep®

Enjoy the convenience of this automatic inlet installed in a cabinet toekick or baseboard. CanSweep® has a short profile design that allows it to be installed in tight kick space areas. A must have for the kitchen, laundry room, or bathroom! Just sweep debris toward the inlet and activate the vacuum with a gentle touch to the toe switch. Available in white.



CI376W Trim Plate

For retrofit installations, once your CanSweep® is installed, finish off the installation with this trim plate for a professional look. The overall size can be shortened to 3-1/2" or 3" on site during installation so you can customize it for an exact fit under your cabinets. This trim finish plate is designed for front-entry access and is for use with the CI377W CanSweep® only. Offered in white.





TREAT YOUR CARPET TO LONGER LIFE

with a wide selection of deep
cleaning brushes.

The NuTone Electric Power Brush saves time and energy, while prolonging the life of your carpet. And, with easy-to-use touch-of-the-toe levers, you won't break your back bending to switch carpet heights and removing wands.

The turbine brush uses the airflow of the Central Vacuum System to remove dirt without the need for an electrical plug. It offers the perfect cleaning solution for low pile carpet and area rugs.

In addition, NuTone offers a wide selection of cleaning accessories to enhance the versatility of your Central Vacuum System. From electric power nozzles for deep cleaning to standard tool sets with attachments for those hard to reach areas, we make all of your cleaning chores easier.

Put all of NuTone's power to work for you and get unparalleled cleaning performance.

Electric Power Brush



CT700

**Deluxe Electric
Power Brush**



This deluxe electric 14" power brush provides greater cleaning coverage without the extra work.

Features:

- Exceptional soil removal
- Maximum maneuverability and ease of use
- Superior LED lighting
- Four position height adjustment
- Dual edge cleaning with protective bumper
- Non-marking, rubberized coated wheels for improved traction



The CT700 features convenient height adjustment and brush release pedal options along with a multi-directional steering element for those difficult-to-reach areas.

Turbine Brush



CT350B

**Air-Driven
Turbine Brush**

Lightweight yet powerful, NuTone's® CT350B turbine removes up to 38% more embedded soil than other turbine brushes. This design features a suction shoe that allows 45 degree pivot while in use and a full 360 degree swivel neck.

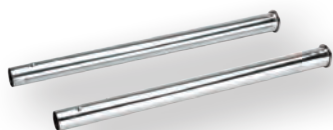
Features:

- Cog belt drive agitator brush
- Chevron pattern, nylon tufted agitator bristles
- Vacuum release valve opens and closes
- Rubber wheels

BRUSH SELECTION CHART

Model No.	Description	Color	Wands	Height Adjustments	Width	Headlamp	Belt Style	Edge-Cleaning
CT700	Deluxe Electric Power Brush	Gray	CT170 or CT175	4-position	14"	LED	Cogged	Dual
CT350B	Air-Driven Turbine Brush	Black	Sold Separately	No	11"	No	Cogged	Dual

ACCESSORIES



CT132

Chrome Button Lock Wands

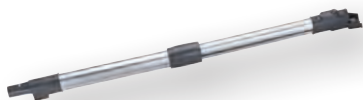
Set of two chrome plated steel wands feature secure button-lock fit.



CK135

Ratcheting Wand

One-piece ratcheting wand extends from 22" to 39" at one-inch intervals. Positive ratchet mechanism locks into place. Durable chrome plated steel with button locks.

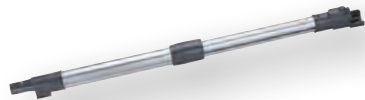


CT170

Adjustable-Ratcheting Electric Wand

Easily adjustable, one-piece ratcheting wand extends from 26" to 39" at one-inch intervals. Positive ratchet mechanism locks into place.

Use with CT700 power nozzle and "20" series hoses.



CT175

Direct Connect Adjustable-Ratcheting Electric Wand

Easily adjustable, one-piece ratcheting wand extends from 26" to 39" at one-inch intervals. Positive ratchet mechanism locks into place.

Use with CT700 power nozzle and "15" series hoses.



CT105

Dusting Brush

Soft natural bristles provide gentle cleaning for delicate surfaces. Fits onto all NuTone wands. **Black.**



CT106G

Upholstery Tool

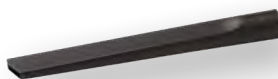
Provides deep cleaning, with or without the slide on natural bristle brush. Fits onto all NuTone wands. **Black.**



CT109

Pet Brush

Hard plastic tool with nylon brush provides gentle grooming. Fits onto all NuTone wands. **Black.**



CT110

Long Crevice Tool

Gives you added reach to clean hard-to-reach areas. Clipped end provides continuous air flow. Fits onto all NuTone wands. **Black.**



ACCESSORIES (continued)



CT140G

Standard Floor/Rug Tool

Wide 10-5/8" head. Pedal automatically adjusts as you move from hard surface to carpet and dual rear wheels ensure balance and even air flow. Fits onto all NuTone wands.



CT143B

Universal Dusting Brush

Elongated universal dusting brush will change the way you dust. Features gentle, soft nylon bristles.



CT150B

Deluxe Floor/Rug Tool

Moves from hard surface to carpet without adjustment. Front and rear wheels maintain air flow. Offers extra wide 11" of edge-to-edge cleaning.



CT156B

Hard Surface Floor Tool

This 11-3/4" wide brush is ideal for hard flooring surfaces. Two rows of natural bristles pick up dust. Dual rubber wheels provide balance and even air flow. Swivel neck makes it easy to reach all surface areas.



CT157B

Extra Wide Hard Surface Floor Tool

This 14" wide brush cleans hard flooring surfaces. Two rows of natural bristles pick up dust. Dual rubber wheels provide balance and even air flow. Swivel neck makes it easy to reach all surface areas.



CT158

Turn & Twist Floor Brush

This 13" wide brush is perfect for tile, marble, vinyl, laminate and hardwood floors. Our roller ball swivel design allows you to maneuver into tight spaces and corners and also rotates flat to easily reach under cabinets and furniture.



391/CF3918 & VX3916/VX3918

Two-ply electrostatically charged filter media captures particles down to .10 micron at 85% efficiency. Set of three bags. Suggested replacement about twice a year.

Available in two sizes:

Model 391

Six gallon bag – for use with CV350, CV352, CV353, CV400, CV450, CV653 and CV750.

Model CF3918

Eight gallon bag – for CV850, suitable for CV400 and CV750.

Two-ply electrostatically charged media captures particles down to .10 microns at 85% efficiency.

Model VX3916*

Six gallon bag with HEPA® filtration for VX475.

Model VX3918*

Eight gallon bag with HEPA® filtration for VX550.

Model VX3918STD

Eight gallon bag for VX550.

**HEPA® filter media offers the ultimate with 99.97% filtration efficiency and superior air flow with minimum clogging.*

POWERED TO REACH

everywhere you need
to clean.

NuTone current-carrying hoses bring the power to wherever your vacuum reaches. We offer a wide selection of lightweight, flexible hoses including direct-connect options for use with electrified inlets. Current-carrying hoses allow you to operate an electric power brush without using an additional cord set.

And, the comfortable handle design and fingertip controls on the handle grip add comfort and convenience to your cleaning. The large hose diameter provides better dirt removal. All NuTone hoses come with a convenient storage hanger.



CURRENT-CARRYING HOSES



CH615

Direct Connect Lightweight, Crushproof Hose

This lightweight, current-carrying direct-connect hose springs back to retain original shape. Features a 3-position on-off switch. **Available in dark gray.**

- Recommended for use with NuTone CI358 and CI390 series electrified inlets
- For use with NuTone CT700 Deluxe Electric Power Brush
- UL approved
- 30' length
- Includes convenient hose hanger to store hose



CH515

Dual-Voltage Lightweight, Crushproof Hose with Pigtail

This lightweight, current-carrying corded hose springs back to retain original shape. Features a 3-position on-off switch and 6' line cord. **Available in dark gray.**

- For use with NuTone CT700 Deluxe Electric Power Brush
- Includes Universal hose end which fits all NuTone and most other standard inlets
- UL approved
- 30' length
- Includes convenient hose hanger to store hose

LOW VOLTAGE HOSES & UTILITY HOSES



372

Low Voltage Utility/Garage Hose

This crushproof hose springs back to retain original shape. Perfect durability for tough jobs in the garage. Rotary control on handle regulates vacuum.

- 32' length
- Includes convenient hose hanger to store hose



CH230L

42' Crushproof Low Voltage Hose

A dark gray standard hose features on-off switch and vinyl reinforced construction. The 42' length provides longer reach. Rotary control regulates vacuum. Includes universal hose end which fits all NuTone and most other standard inlets.

- 42' length
- Includes convenient hose hanger to store hose



CH235

30' Crushproof Low Voltage Hose

This crushproof, low voltage hose springs back to retain original shape. Includes on-off switch. Includes Universal hose end which fits all NuTone and most other standard inlets.

- 30' length
- Includes convenient hose hanger to store hose

HOSE ACCESSORIES



CA130

A knitted hose sock can help prevent scratching corners of walls and marking furniture as you move from room to room while vacuuming.

- Washable
- Treated with ultra fresh antimicrobial protection
- For 30-32' hoses



1. Fit sock over tube end
2. Slide entire sock onto tube
3. Feed nozzle end through tube
4. Slide sock off tube onto hose; zip tie at handle
5. Slide sock off of tube to cover remainder of the hose

HOSE SELECTION CHART

Model No.	Description	Hose Length	Inside Diameter	Power Head Switch	Power Unit Switch	Color
372	Low Voltage Utility/Garage Hose	32'	1-1/4"	No	No	Dark Gray
CH230L	Low Voltage Standard Hose	42'	1-3/8"	No	Yes	Dark Gray
CH235	Crushproof Low Voltage Hose	30'	1-3/8"	No	Yes	Dark Gray
CH515	Current-Carrying Crushproof Hose w/Status Indicator Light	30'	1-1/4"	Yes	Yes	Dark Gray
CH615	Direct-Connect Crushproof Hose w/Status Indicator Light	30'	1-1/4"	Yes	Yes	Dark Gray

HOSE ACCESSORIES

Model No.	Description	Hose Length	Inside Diameter	Color
CA130	Hose Sock	30' -32'	1" & 1-3/8" diameter hoses	Gray

PLUG INTO POWER AND CONVENIENCE

with NuTone Inlets.

Turn to the source for power and intelligence. NuTone’s line of central cleaning inlets include built-in, low-voltage terminals where direct-connect hoses plug right into the inlet – alleviating the need for a power cord. The electrified inlets make it a simple one-step operation to plug in a current-carrying hose.

The system turns on automatically when an unswitched hose is inserted or is ready for immediate activation with a switched hose. NuTone inlets are the source of ease and convenience when working with a central vacuum system.

ELECTRIFIED INLETS

Electrified Inlets make it a simple one-step operation to plug in a current-carrying hose – no 120V extension cord to carry around. Compatible with NuTone CH615.



White

CI399 Series

Electra-Valve® II

The Electra-Valve® II Electrified Inlet includes a built-in, low-voltage terminal so direct-connect hoses plug right in – alleviating the need for a power cord. The molded power receptacle clips to a mounting plate and the housing wire is run to the nearest outlet box.

- UL listed Assembly
- Available in white or almond



White

CI358W

Supervalue

The Supervalue Electrified Inlet operates on standard house wiring. Includes wall valve, rough-in plate with junction box and strain relief.

- UL listed assembly

CI399RK

Electra-Valve® II Rough-In Kit

The Electrified Inlet Rough-In Kit includes everything you need to install the CI399. Includes mounting plate, snap-in power receptacle, plaster guard, CF382S elbow and mounting screws for plaster guard.



HOSE-INLET COMPATIBILITY

		INLET TYPE					
HOSE TYPE		CI399W	CI358W	360W	330W	CF372	
	Current Carrying						
	CH615	●	●			●	
	*CH515	○	○	●	●	●	
	Low Voltage	372			○	○	●
		CH235	○	○	●	●	○
CH230L		○	○	●	●		

* Includes 6' line cord ● Full Function ○ Limited Function (suction only/non-powered)

STANDARD INLETS



White

360 Series

Automatic on/off inlets can be installed in walls or floors.

- Size: 3-3/4" w x 3" h x 5/8" d
- Installs with CF361 or CF361F mounting bracket or 395 or 3964 rough-in kits
- Available in white or almond



White

330 Series

Automatic on/off inlets have styrene snap-back protective cover.

- Size: 3" w x 5-3/16" h x 1/2" d
- Install with a CF329 mounting plate or CI3303RK rough-in kits
- Available in white or almond



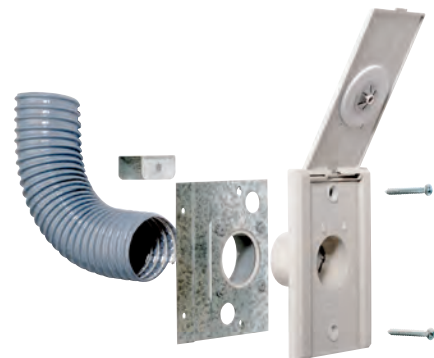
White

CF372

Utility Inlet

Automatic on/off inlets have styrene snap-back protective cover.

- Size: 2-1/2" w x 2-7/8" h x 1-7/8" d
- Installs directly into exposed piping without the need for brackets or mounting plates



326N

Existing Home Inlet Kit

The Existing Home Inlet Kit assists with installing a central vacuum system after the home construction is complete. Ideal for tight areas where it is difficult to connect straight tubing to wall inlets.

- Includes 330 inlet and 8" length of Superflex tubing
- CF329 Mounting Plate, inlet frame and tubing guard also included



BROWSE NUTONE CHOICES

to customize
your home's central
vacuum system.



ROUGH-IN AND PRE-INSTALLATION PACKAGES

395

Inlet rough-in kit for use with 360 series inlets: Includes (1) mounting bracket, (1) 90° flange Ell, (1) blank cover plate, a 24" pc 2" OD. PVC tubing and (1) 42" pc 18/2 wire taped to PVC tubing.

3964

Rough-in kit for 3-inlet installation for use with 360 series inlets: Includes (3) mounting brackets, (3) 90° flange Ells, (1) 90° street Ell, (1) 45° street Ell, (1) 100' 18/2 UL wire, (6) nail plates, (6) 90° sweep Ells, (2) tees, (3) 45° Ells and (6) stop couplings.

CI3303RK

Rough-in kit for 3-inlet installation for use with 330 series inlets (See page 21 for details.)

SYSTEM PLANNING – NEW OR EXISTING CONSTRUCTION

INSTALLATION

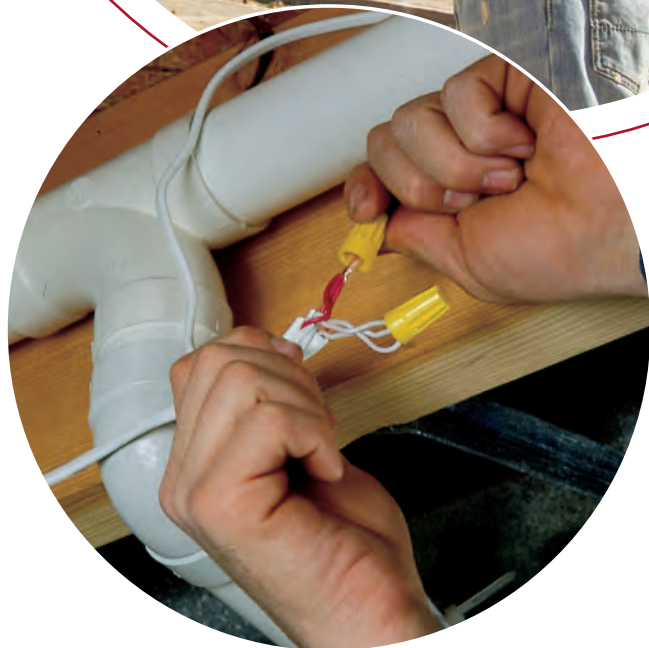
Each NuTone Central Cleaning System comes packed with a Planning & Installing Guide. Whatever your home layout – multi-level, two-story or ranch – we have a system to meet your needs. As few as three or four inlets can take care of an average size home. Once you've determined the right system for you, a typical system can be installed in a day or less. Just choose whether you want to do-it-yourself or hire a professional installer.

FOR NEW CONSTRUCTION

Installation is simple! Plan the location of the power unit and inlets with your builder or contractor. Tubing, inlets and electrical hook-up can be made before drywall, plaster or finished flooring is in place. You can even “pre-tube” your home, then select and install the power unit later!

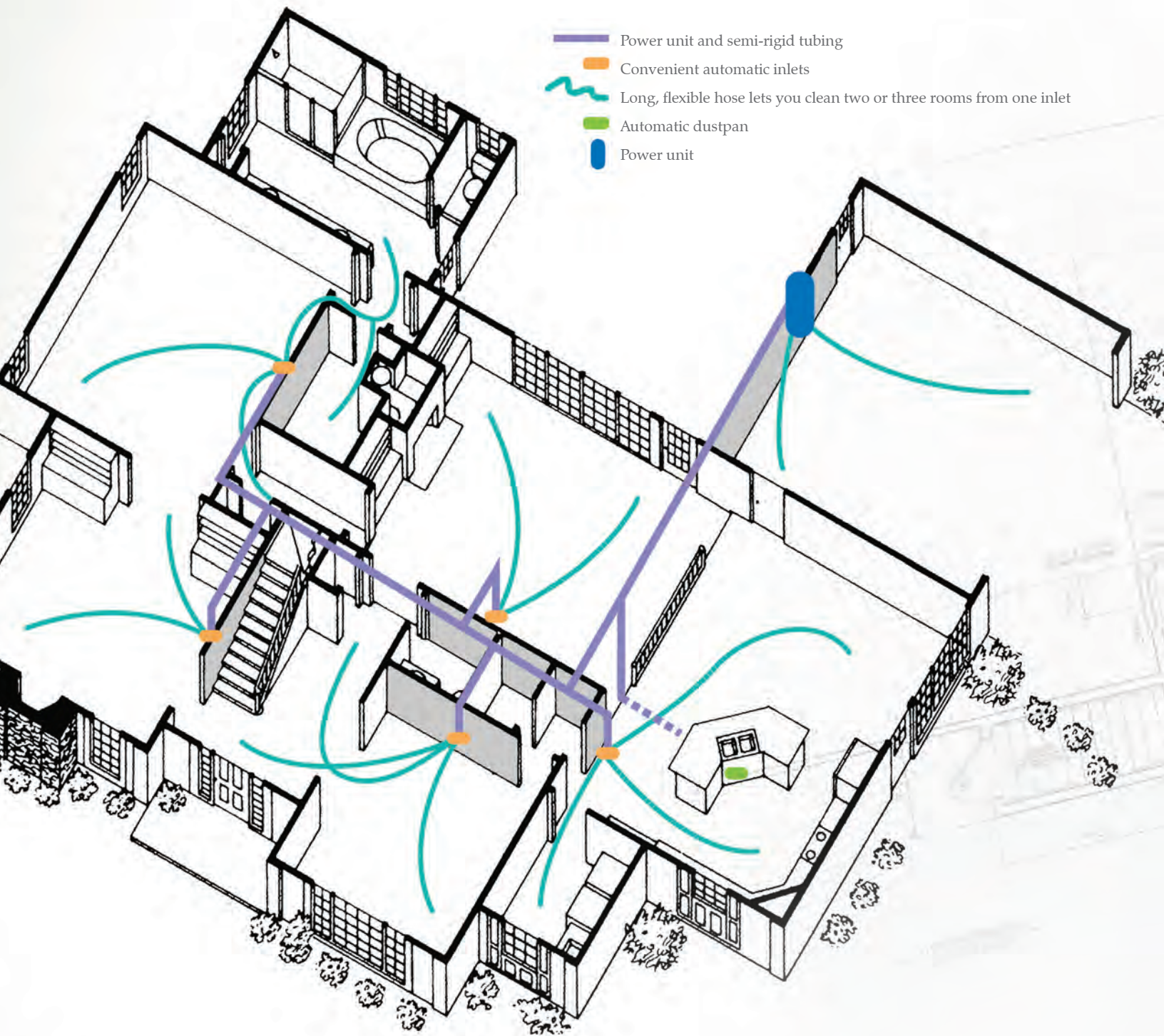
FOR EXISTING CONSTRUCTION

Just determine the number and location of inlets and cutting through drywall can be kept to a minimum. Tubing can be run through cold air returns, closets and stairwells.



NOTE: NuTone Central Cleaning Systems are not designed for wet pick-up.

WALL INLET PLANNING



In other floor plans, the power unit may be located in the basement, laundry or utility room.

Average size 3 or 4-bedroom homes may be adequately serviced with 3 or 4 inlets plus the power unit. Utility inlets can also be used on patios and porches or in garages.

LET US HELP YOU WITH THE BASICS.

1

What is your home size? Include all areas and floors to be serviced by your central vacuum system.

Home Size _____ sq. ft.

2

Based on your home size, choose your power unit from the models indicated on page 11 selection chart.

Power Unit _____

3

Determine the number of Wall Inlets you will need. As a quick reference for estimating, we recommend using the relationship of 600 sq. ft. for each Inlet.

Based on the home square footage used above, divide that value by 600.

Always round up for estimating purposes. For example, using a 2,800 sq. ft. home:

Home Size of 2800 ÷ 600 = 4.6, round up to 5 Inlets.

Your Home Size _____ ÷ 600 = _____, round up to _____ Inlets

Type of Wall Inlet Selected _____

Choice considerations:

Select the style Wall Inlet most suited for your needs as shown on pages 20-21.

4

We strongly recommend including at least one Automatic Dustpan for use in kitchens, pantries, laundry rooms or other locations, which have hard surface flooring.

See page 13 to select the right Automatic Dustpan for you.

Automatic Dustpan _____ Qty _____

5

For determining the amount of tubing and fittings needed:

Typical installations require about 16 ft. of tubing for each Wall Inlet and Automatic Dustpan used. To estimate the amount of tubing required, multiply the # of Inlets

and Automatic Dustpan _____ X 16 = _____ ft.

Based on the number of Wall Inlets in your system, select the series kit needed for your style Wall Inlet as shown on pages 20-21. _____

TUBING



3808/3810

NuTone’s semi-rigid white PVC tubing has exceptional tensile strength. Lightweight and easy to handle, it can be cut with an ordinary saw. Its self-extinguishing properties will not support combustion making it extremely safe for your home’s walls. Installs vertically or horizontally and is not affected by weather – won’t rust or deteriorate.

- Conforms to all UL requirements
- Manufactured in conformity with ASTM F2158 and UMC certified
- 2" OD x 8' or 10' lengths

TUBING GUIDE

Number of Inlets	3	4	5	6	7
PVC Tubing Required	48'	64'	80'	100'	120'

Fittings, tubing and installation kits to meet every installation need – all from one source... NuTone.

Bulk packs available! Please check NuTone price sheet or packaging information.

FITTINGS

CI3303RK Rough In

for 3-inlet installation includes:

- | | |
|------------------------------|-----------------------|
| 3 – Mounting Brackets | 6 – Nail Guards |
| 3 – Plaster Guards | 6 – 90° Sweep Ells |
| 6 – Screws for Plaster Guard | 2 – 45° Ells |
| 3 – 90° Elbows | 3 – 90° Tee Wyes |
| 1 – 90° Street Ell | 6 – Stop Couplings |
| 1 – 45° Street Ell | 1 – Solvent Cement |
| | 1 – 1001 18/2 UL Wire |

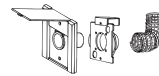
Installation Components



CF361 Mounting Bracket with plaster guard



CF329 Inlet Mounting Plate



326N Existing Home Inlet Kit



CF369 45° Street Ell



CF361F Mounting Bracket with flanged spigot to assemble to any 382 series elbow



CF362 90° Flanged Ell – standard



376UL 100' Wire 18/2



CF367 Flexible Tubing – 2" ID. x 36" vinyl over steel wire, interwoven with nylon cord, can be cut to any length



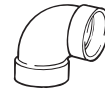
CF368 90° Street Ell



CF382S 90° Sweep Ell for use with Model 329 only for narrow walls



CF377 90° Sweep Ell-long



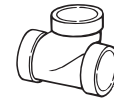
CF382 90° Sweep Ell



CF384 3-Way Ell



CF380 Pipe Support with wire clip



CF383 90° Tee



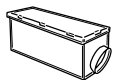
CF387 45° Wye



CF385 45° Ell



CF389 End Cap



392 Optional Muffler – reduces noise of currently installed power units



CF388 Stop Coupling



394 Blank Cover Plate – white; used in place of wall inlet in speculative rough-in installations

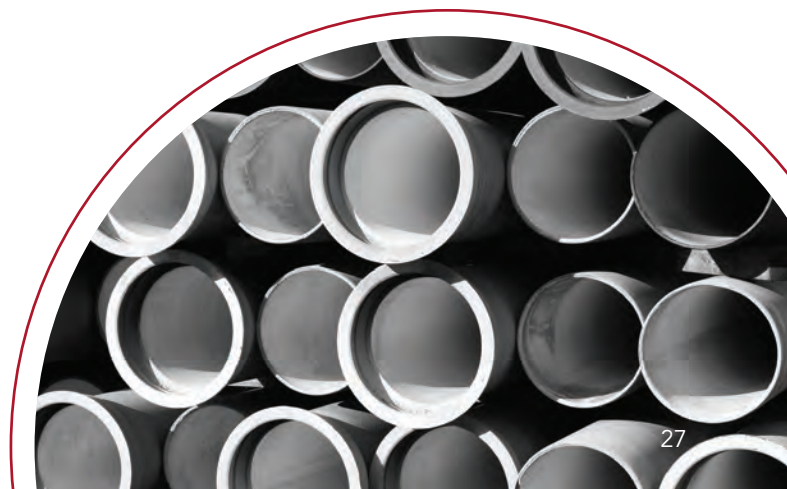


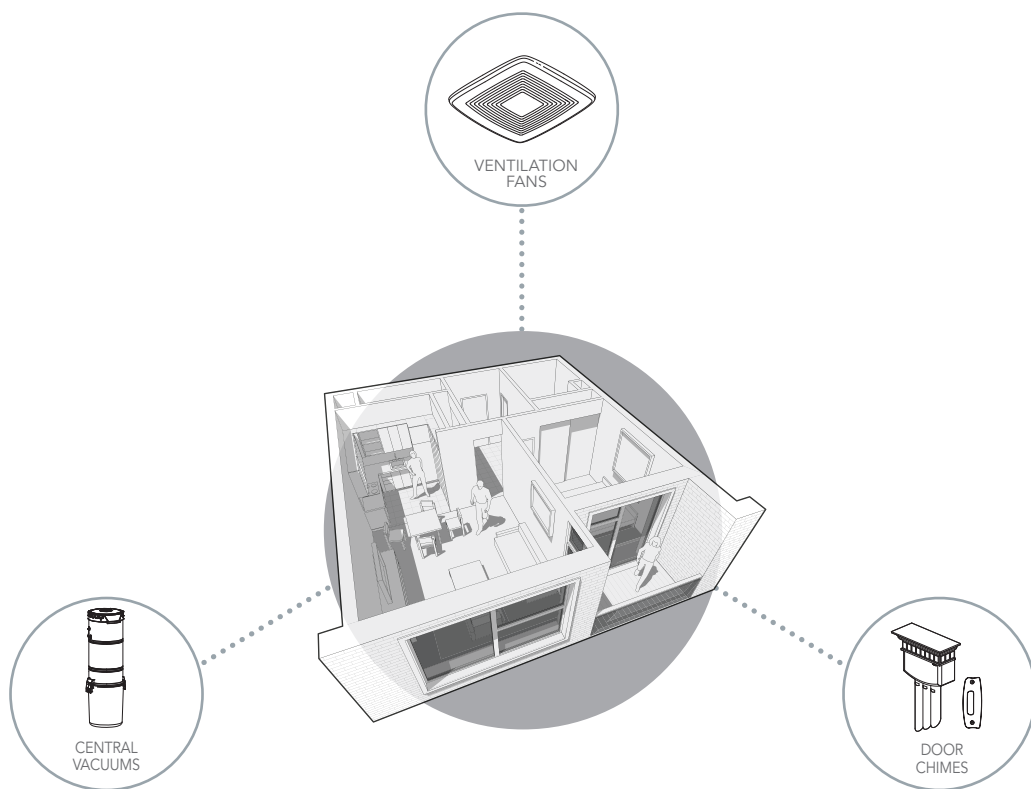
CI324 2" Hose Clamp



393 Metal Wall Cap – terminates exhaust discharge tube to outside

NuTone® PVC fittings are manufactured in accordance with ASTM F2158.





COMFORT. CONVENIENCE. EFFICIENCY.
WELCOME TO A NUTONE HOME.

NuTone® is America's leading brand of residential built-in convenience products including door chimes, central vacuum systems and ventilation fans.

Looking for home vacuums & floor care? Visit our website.