

No Leaks. No Rust.

No Worries.

Sit back, relax. You've got breathing room. Our line of reliable engineered plastic vents keep homes dry so you and your customers can sleep easy.



HVAC VENTING
Product Catalogue

primex 
primexvents.com

At Primex, We Know Rain

A Building Envelope is Only as Strong as its Weakest Point

Operating around Canada's soggy West Coast has made us rainscreen experts by necessity. When the leaky condo crisis hit in the late 1990s we began working with building-science engineers and local HVAC contractors to set up a new standard.

Our goal? To better understand the relationship between something as simple as a roof vent and something as critical as the rainscreen.

After all, install the wrong roof vent or wall cap and that costly new rainscreen retrofit is doomed from the start.

So, this is the foundation we've built our product line on—maintaining the integrity of the building envelope.

Our simple, durable, and watertight HVAC solutions help keep buildings safe from leaks and water damage while ensuring proper, steady airflow.

This means our products are not only watertight and rainscreen compatible but are also capable of taking a beating from the elements.

Damaged, worn, or cracked vents and caps put the building envelope at as much risk as improper installation. Specially formulated polymer resins and carefully engineered molded designs have made our line of plastic products UV-proof, impact resistant, and warp resistant.

They never rust, won't dent when hit by an "errant" hockey puck, and retain their like-new colour for years and years.

In fact, at peak performance, we're proud to say our exterior plastic HVAC vents are designed to last for more than three decades.

Why Plastic is Stronger Than Metal

When it comes to choosing vents for HVAC systems, consider some of the long term differences between metal and plastic.

Metal options are often made with multiple leaky seams, can warp over time, dent easily, and if painted will chip or scratch.

Primex plastic HVAC venting options, by contrast, offer many advantages. Here are six of them.



1. WEATHER AND DENT RESISTANT DURABILITY

Anything on the outside of a building is going to take a beating. roof vents, wall caps, and soffit vents are no different. Powerful UV rays break down unprotected materials over time, causing them to weaken, while hail serves as a battering ram.

Special polymer resins are used in all Primex plastic vents and caps. These keep our products UV-proof so they stay strong and their colour stays sharp. Corrosion-free plastic is also a great choice for wet environments where even galvanized metal will eventually rust, especially if it sustains some light damage.



2. MADE IN CANADA AND WIDELY AVAILABLE

Primex plastic vents and caps are made of high-quality plastic resin that is tested and manufactured in Canada to last in the harshest conditions. Shipped quickly and easily throughout Canada, Primex has the products you need when you need them.



3. WIDE VARIETY OF STYLES AND SIZES

Primex offers vents in all standard sizes and applications from 3" dryer vents to 8" soffit vents. Whatever your need, Primex probably has a vent for you.



4. WHISPER QUIET OPERATION

Plastic dampers and housings operate without the typical clank and clang of metal dampers housed in metal vents. Made from engineered one- and two- piece molds, plastic vents, grilles, and registers are less likely to suffer the harmonic "humming" of their metal counterparts.



5. LARGE COLOUR SELECTION THAT WON'T FADE

Plastic wall caps and vents are available in a wide variety of colours to match any building's unique palette. Colour dye additives also form an integral part of the entire molded piece, meaning scratches will be less apparent than on painted metal vents or caps.



6. LIGHTWEIGHT AND NO SHARP EDGES

When you're working on a roof or in a hard to reach spot, a light-weight product that doesn't feature the hazardous sharp edges found on most metal vents makes a big difference. Primex plastic products are lightweight and made with clean curved edges to prevent serious injury.

Table of Contents

By Product

ROOF VENTS

RV20 Kit – Low Profile Roof Vent	5
RV28 – Goose Neck Roof Vent	6
RVL28 – Low Profile Large Roof Vent	7

WALL CAPS

WC Series – Intake and Exhaust Wall Cap Vents	9
WC28 – Low Profile Wall Cap Vent	10
WCD/WCT Series – Double/Triple Intake & Exhaust Vents	11
WCX Series – Extended Brick Wall Cap	12
WCXF – Flat Extended Brick Wall Cap	13
WCI – Wall Cap Intake.....	14
WCL – Low Profile Intake Vents.....	15
SM Series – Surface Mount Wall Vent.....	16
WC4xxNS – Rain Screen Dryer/Exhaust Vent	17
DV4 – Dryer/Exhaust Vent.....	20

SOFFIT VENTS

SV Series – Soffit Vent Series	21
RDV Series – Round Soffit Vent.....	22

SV156 – Slab Duct Soffit Vent	23
SV28 – Soffit Intake and Exhaust Vent.....	24
SV6x9 – 6” x 9” Soffit Vent.....	25

GRILLES/REGISTERS/DIFFUSERS

RG/RGB Series – Flushmount/Baseboard Return Grilles.....	26
WG Series – Adjust-A-Vent Ceiling Diffusers.....	27
WGX Series – True-Flow Ceiling Diffusers	28
DC Series – Terminator Diffuser Collar.....	29
EB4x90 – 90° Squeeze Elbow.....	30
HR/HRA Series – Classic and Designer Heat Registers.....	31

TRIM PLATES

201 Series – Standard Trim Plates.....	32
301/401 Series – Single Drip Edge Trim Plates	33
501 Series – Double Drip Edge Trim Plates.....	34

ACCESSORIES

AP6x9SW – Access Panel	35
------------------------------	----

By Application

DRYER VENTING

RV20KITNS	5
RV28NS	6
RVL28NS	7
WCNS Series.....	9
WC28	10
WCD/WCT Series	11
WCXNS Series.....	12
SM Series	16
WC4xxNS	17
DV4	20
SV4.....	21
SV156.....	23
SV28	24
RG/RGB Series	26
DC Series	29
EB4x90	30

BATHROOM VENTING

RV20KIT.....	5
RV28	6
RVL28	7
WC Series.....	9
WC28	10
WCD/WCT Series	11
WCX Series.....	12
WCXF	13
WCL	15
SM Series	16
DV4	20
SV4/5	21
RDV Series	22
SV156.....	23
SV28.....	24
RG/RGB Series	26
WG Series	27
WGX Series	28
DC Series	29
EB4x90	30

RANGE VENTING

RV20KIT.....	5
RV28	6
RVL28	7
WC Series.....	9
WC28	10
WCD/WCT Series	11
WCX Series.....	12
WCXF	13
WCL	15
SM Series	16
DV4	20
SV4/5	21
RDV Series	22
SV156.....	23
SV28.....	24
RG/RGB Series	26
DC Series	29
EB4x90	30

HEAT RECOVERY VENTING (HRV)

RV20KIT.....	5
RV28	6
RVL28	7
WC Series.....	9
WC28	10
WCD/WCT Series	11
WCX Series.....	12
WCXF	13
WCI.....	14
WCL	15
SM Series	16
SV4/5	21
RDV Series	22
SV156.....	23
SV28.....	24
WG Series	27
WGX Series	28
DC Series	29
EB4x90	30

INTAKE

WC Series.....	9
WC28	10
WCD/WCT Series	11
WCI.....	14
SM Series	16
RDV	22
SV28.....	24
SV6x9.....	25

COLOUR GUIDE

Primex Roof Vents

Eliminate leaks and maximize water protection

Year after year roofs take a beating—from rain, snow, sun, and pests. Primex plastic roof vents offer durable, watertight solutions that keep homes safe from damaging leaks, birds, and rodents while maximizing proper airflow.

ONE-PIECE MOLDED PLASTIC DESIGN

When it comes to joints and seals it's only a matter of time before water finds a way in. That's why Primex plastic roof vent hoods are molded in one piece—without seams and joints—ensuring a watertight installation every time.

BUILT-IN BIRD SCREEN

An unprotected roof vent is the equivalent of a 5-star hotel to a cold and homeless bird or rodent. And once they're in—either restricting or completely blocking proper airflow—they're not easy to get out. Primex roof vents are made with rugged, integrated bird screens to keep pesky, unwanted guests out for good.

IMPACT-RESISTANT/SUN-PROOF

Long-lasting durability with specially formulated durable UV-protected polymer resin that's also impact resistant.

VERSATILE

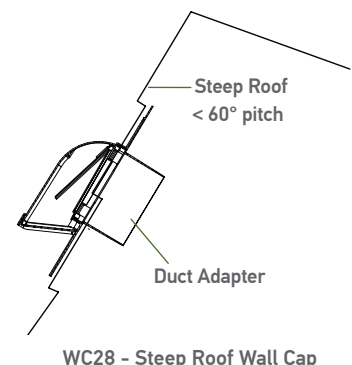
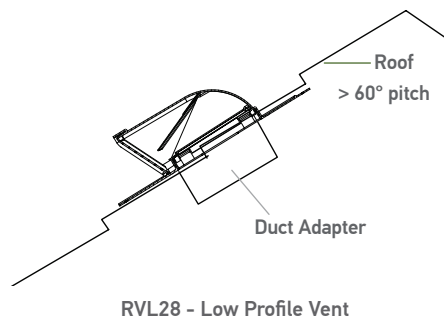
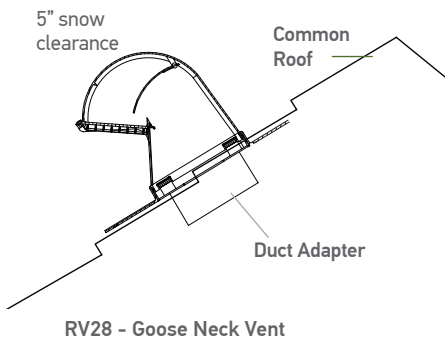
Multiple colours, sizes, and styles. Choose a low-profile vent for windy environments or a gooseneck vent for maximum snow clearance. All roof vents have a 4" flange.

EASY TO INSTALL

Plastic designs are lightweight, adaptable across a range of sizes, and free of hazardous sharp edges, making them easy to install in hard-to-reach spots.



New plastic resins – like polypropylene – are much more durable so they can resist hail and heavy snow, or even flying baseballs or hockey pucks! Metal vents, whether they are aluminum or galvanized, are prone to rust. Plastics, on the other hand, can be fully immersed in water.



Low-Profile Roof Vent

RV20

The Primex Low-Profile Roof Vent (RV20) is built for the through-roof exhaust of dryers*, bathroom and kitchen fans, stove vents, and intake for furnaces, fresh air make-up, and attic venting.

This patented, durable, watertight roof vent is easily installed and provided with adapter to fit 4, 5 or 6-inch ducting for an aesthetically-pleasing, perfect fit every time.

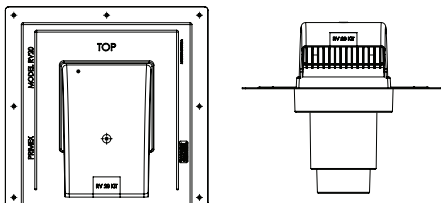


FEATURES & BENEFITS

- Patented design eliminates leaky joints and maximizes water protection with one-piece molded hood and over-sized flange.
- Aesthetically-pleasing, low-profile styling.
- Molded-in screen to prevent bird and rodent infiltration.
- Long lasting durability with UV-protected, impact-resistant polymer resin.
- Compatible with 4, 5 or 6-inch ducting with included RV456 easy snap-in adapter.
- Simple intake/exhaust conversion via removable damper.
- Quick and easy installation with, installer-friendly packaging (vent/adaptor bagged together).

* For dryer applications use 'no screen' (NS) model.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Tan (45) 
- Dark Brown (68) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
RV20KIT	4", 5", 6"	20.9 sq. in.	With screen, damper, RV456 adapter	10/box
RV20KITNS*	4", 5", 6"	21.4 sq. in.	w/o screen, damper, RV456 adapter	10/box

APPLICATIONS



Goose-Neck Roof Vent

RV28

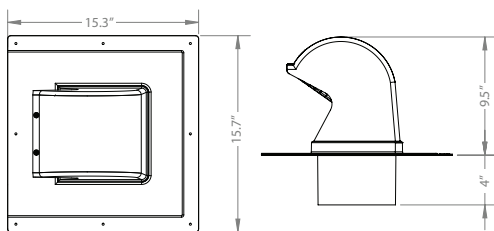
The Primex Goose-Neck Roof Vent (RV28) is built for the through-roof exhaust of dryers, bathroom and kitchen fans, stove vents, and intake for furnaces, fresh air make-up, and attic venting.

This patented, durable, watertight roof vent is easily installed and adapted to fit 4, 5, 6, 7 or 8-inch ducting (with available adapters) for a perfect fit every time.

FEATURES & BENEFITS

- Provides all-weather ventilation with 5" of additional height for snow clearance.
- Maximize inventories turns with single hood size and separate 4 to 8-inch easy snap-in adapters.
- Patented design eliminates leaky joints and maximizes water protection with one-piece, molded hood.
- Ensures watertight installation with over-sized flange.
- Resists damage from sun and hail with UV-protected, impact resistant polymer resin.
- Simple intake/exhaust conversion via removable damper.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Tan (45) 
- Dark Brown (68) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
RV28	7"x7"x9.38"	26.5 sq. in.	Exhaust vent with screen	5/box (bulk 120 avlbl)
RV28NS	7"x7"x9.38"	31.8 sq. in.	Exhaust vent without screen	5/box (bulk 120 avlbl)
RV28-4	4" Dia.	12.6 sq. in.	Duct adapter: 4"	30/box
RV28-5	5" Dia.	19.6 sq. in.	Duct adapter: 5"	30/box
RV28-6	6" Dia.	26.5 sq. in. 28.3 NS	Duct adapter: 6"	25/box
RV28-7	7" Dia.	26.5 sq. in. 31.8 NS	Duct adapter: 7"	25/box
RV28-8	8" Dia.	26.5 sq. in. 31.8 NS	Duct adapter: 8"	18/box

APPLICATIONS



Low-Profile Roof Vent

RVL28

The Primex Low-Profile Roof Vent (RVL28) is built for the exhaust of dryers*, bathroom/kitchen fans, stove vents, and intake for furnaces, fresh air make-up, and attic venting.

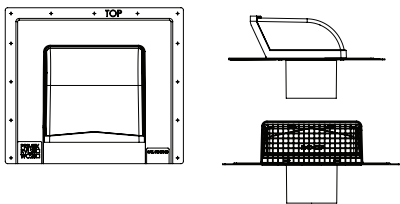
The standard configuration of the RVL28 comes with a removable screen and damper. The 4 to 8-inch adapters are sold separately.

FEATURES & BENEFITS

- Enhances aesthetics with low profile that blends in with roof.
- Maximize inventory turns with single hood size and separate 4 to 8 inch easy snap-in adapters.
- Excellent for areas with high wind.
- Eliminates leaky joints and maximizes water protection with one-piece, molded hood.
- Oversized flange ensures watertight installation.
- Long lasting durability with UV-protected, impact resistant polymer resin.
- Intake/exhaust conversion via removable damper.

* For dryer applications use 'no screen' (NS) model.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Tan (45) 
- Dark Brown (68) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
RVL28	7.5" x 7.25" x 9.38"	27.8 sq. in.	With screen	6/box
RVL28NS*	7.5" x 7.25" x 9.38"	40.3 sq. in.	w/o screen	6/box
ADAPTER				
RV28-4	4" Dia.	12.6 sq. in.	4" Adapter	30/box
RV28-5	5" Dia.	19.6 sq. in.	5" Adapter	30/box
RV28-6	6" Dia.	27.8 sq. in.	28.3 NS 6" Adapter	25/box
RV28-7	7" Dia.	27.8 sq. in.	38.5 NS 7" Adapter	25/box
RV28-8	8" Dia.	27.8 sq. in.	40.3 NS 8" Adapter	18/box

APPLICATIONS



Primex Wall Caps

Keep your rainscreen watertight and leak free

Effective rainscreen is vital for maintaining the integrity of a building. But even after this expensive process, installing the wrong wall caps can leave the building envelope just as vulnerable to costly leaks and water damage as before.

Every Primex wall cap model features a unique 1.5" extended base that accommodates the gap between the sheathing and cladding of a rainscreened building. This helps eliminate leaks and ensures the integrity of the building envelope by enabling a tight seal between the exterior vent and interior duct.

WATERTIGHT DESIGN

As with the hoods of Primex roof vents, the bases of our wall caps are molded in one piece. This means no seams or joints for water to creep through. Coupled with a built-in drip edge and oversized interior flange, each cap is fundamentally watertight from the inside out. The removable hood allows access for ducting to be cleaned without compromising the buildings rainscreen.

EXTENSIVE COLOUR SELECTION

Appearance matters and every building has its own unique personality. Molded plastic designs come with the added benefit of a wider range of colours to choose from. And because the products are the same colour throughout, scratches and day-to-day wear will be less apparent than with painted metal wall caps.

RAINSCREEN-COMPATIBLE

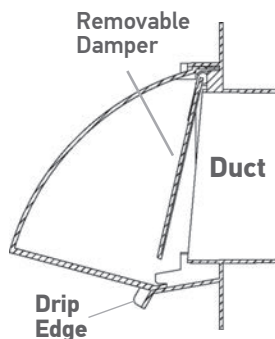
An extended base on every model accommodates the rainscreen cavity, ensuring a watertight seal between sheathing and cladding.

VARIETY OF CHOICE

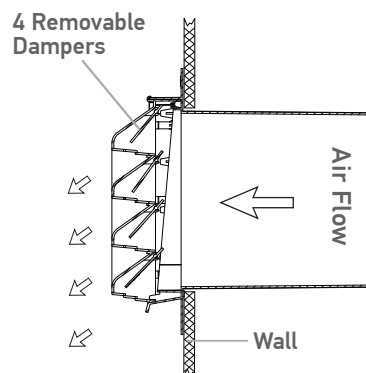
Choose from low profile vents for streamlined aesthetics or enhance airflow without increasing the number of leak-prone edges by selecting a double- or triple- vent unit.

ENHANCED DURABILITY

Made with a specially formulated polymer resin that's UV-protected and impact-resistant.



WC Series - Range Hood Vent



WCL - Low Profile Wall Cap (available only in 7" or 8")

Intake/Exhaust Wall Cap Vents

WC Series

The Primex Wall Cap Series (WC) is ideal for exhaust and intake applications. This includes the through-wall exhaust of dryers*, bathroom kitchen fans and stove vents, and the intake for furnaces and fresh air make-up.

This rainscreen-compatible series comes in sizes ranging from 3-8 inches and in multiple colours.

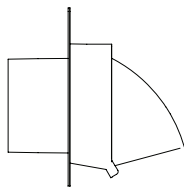
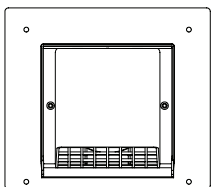


FEATURES & BENEFITS

- Compatible with rainscreen applications via extended base, compensating for cavity between sheathing and cladding.
- Patented design eliminates leaky joints while maximizing water protection with one-piece molded base and built-in drip edge.
- Integrity of the building envelope is maintained via a removable hood for simple duct cleaning.
- Suitable for intake and exhaust applications.
- Over-sized flange ensures watertight installation.
- Made with UV-protected durable polymer resin.
- Highly resistant to mechanical impact including a built-in bird screen.
- Quick and easy installation.

* For dryer applications we recommend the no screen 'NS' model.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part # Screen	Part # No Screen	Size	Free Area	Description	Pkg
WC3	WC3NS	3" Dia.	7.7 sq. in.	Use 3" dia. ducting	25/box
WC4	WC4NS	4" Dia.	9.5 sq. in.	Use 4" dia. ducting	25/box
WC5	WC5NS	5" Dia.	19.6 sq. in.	Use 5" dia. ducting	10/box
WC6	WC6NS	6" Dia.	28.3 sq. in.	Use 6" dia. ducting	10/box
WC7	WC7NS	7" Dia.	38.5 sq. in.	Use 7" dia. ducting	2/box
WC8	WC8NS	8" Dia.	46.8 sq. in.	Use 8" dia. ducting	2/box

RANGE HOOD VENTS

Part #	Duct Boot	Free Area	Description	Pkg
WC310	3" x 10"	30.2 sq. in.	Wall Cap Vent: use with 3" x 10" register boot or slab duct	18/box
WC310K	3.25" x 10"	30.2 sq. in.	Range Hood Vent: use with 3.25" x 10" kitchen transition boot or slab duct	18/box

APPLICATIONS



Low-Profile Wall Cap

WC28 Series

The Primex Low-Profile Wall Cap (WC28) is built for the exhaust of dryers, bathroom/kitchen fans, stove vents, and intake for furnaces, fresh air make-up, and attic venting.

The standard configuration of the WC28 comes with a removable screen and damper. The 4 to 8-inch adapters are sold separately.

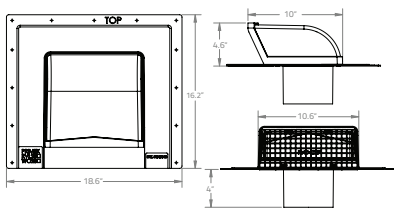


FEATURES & BENEFITS

- Enhances aesthetics with low profile that blends in with wall.
- Maximize inventory turns with single hood size and separate 4 to 8 inch easy snap-in adapters.
- Excellent for areas with high wind.
- Eliminates leaky joints and maximizes water protection with one-piece, molded hood.
- Oversized flange ensures watertight installation.
- Long-lasting durability with UV-protected, impact-resistant polymer resin.
- Intake/exhaust conversion via removable damper.

* For dryer applications use 'no screen' (NS) model.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WC28	7.5" x 7.25" x 9.38"	27.8 sq. in.	With screen	6/box
WC28NS	7.5" x 7.25" x 9.38"	40.3 sq. in.	w/o screen	6/box

ADAPTER

RV28-4	4" Dia.	12.6 sq. in.	4" Adapter	30/box
RV28-5	5" Dia.	19.6 sq. in.	5" Adapter	30/box
RV28-6	6" Dia.	27.8 sq. in. 28.3 NS	6" Adapter	25/box
RV28-7	7" Dia.	27.8 sq. in. 38.5 NS	7" Adapter	25/box
RV28-8	8" Dia.	27.8 sq. in. 40.3 NS	8" Adapter	18/box

APPLICATIONS



Double & Triple Intake/Exhaust Vents

WCD/WCT Series

The Primex Double and Triple Low Profile Intake and Exhaust Vents (WCD/WCT) are ideal for exhaust and intake applications. This includes the through-wall exhaust of dryers*, bathroom kitchen fans and stove vents, and the intake for furnaces and fresh air make-up.

They're custom configurable with multiple sizes and available in either screened or non-screened.

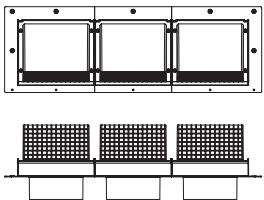
These rainscreen-compatible vents feature removable hoods and long-lasting, durable UV protected polymer.

FEATURES & BENEFITS

- Compatible with rainscreen applications via extended base, compensating for cavity between sheath and brick.
- Eliminates leaky joints, while maximizing water protection with one-piece molded base and built-in drip edge.
- Integrity of the building envelope is maintained via a removable hood for simple duct cleaning.
- Suitable for intake and exhaust applications.
- Over-sized flange ensures water-tight installation.
- Made with UV protected polymer resin for lasting durability.
- Highly resistant to mechanical impact with a built-in bird screen.
- Quick, easy installation with an assembled base.

* For dryer applications we recommend the no screen 'NS' model.
(As a custom product, these vents are non-returnable.)

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WCD4	4" Dia.	2 x 9.5 sq. in	Fits 4" diameter ducting	6/box
WCD5	5" Dia.	2 x 19.6 sq. in	Fits 5" diameter ducting	6/box
WCD6	6" Dia.	2 x 25 sq. in	Fits 6" diameter ducting	6/box
WCT4	4" Dia.	3 x 9.5 sq. in	Fits 4" diameter ducting	1/box
WCT5	5" Dia.	3 x 19.6 sq. in	Fits 5" diameter ducting	1/box
WCT6	6" Dia.	3 x 25 sq. in	Fits 6" diameter ducting	1/box

APPLICATIONS



Extended Brick Wall Cap

WCX Series

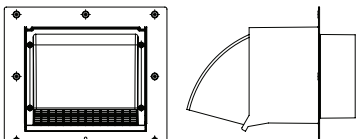
The Primex Extended Brick Wall Cap Series (WCX) increases the depth of the wall cap for use on the outside of brick and masonry structures.

Available in 4", 5", and 6" sizes, this rainscreen compatible unit provides excellent, long term water protection.

FEATURES & BENEFITS

- Suitable for brick and masonry walls and intake or exhaust applications.
 - Compatible with rainscreen applications via extended base, compensating for cavity between sheathing and brick.
 - Eliminates leaky joints, while maximizing water protection with one-piece molded base, built-in drip edge and over-sized flange to ensure water-tight installation.
 - Integrity of the building envelope is maintained via a removable hood for simple duct cleaning.
 - Made with UV-protected polymer resin for lasting durability.
 - Highly resistant to mechanical impact and includes a built-in bird screen.
 - Quick and easy installation.
 - Hoods match WC Series wall caps.
- * For dryer applications we recommend the no screen 'NS' model.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WCX4	4" Dia.	12.6 sq. in	Fits 4" diameter duct	6/box
WCX5	5" Dia.	19.6 sq. in	Fits 5" diameter duct	6/box
WCX6	6" Dia.	28.3 sq. in	Fits 6" diameter duct	6/box

APPLICATIONS



Flat Extended Brick Wall Cap

WCXF Series

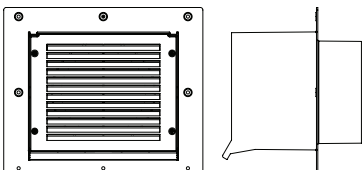
The Primex Flat Extended Brick Wall Cap (WCXF) increases the depth of the wall cap for use on the outside of brick and masonry structures while maintaining a very low profile.

Available in 4", 5", and 6" sizes, this rainscreen compatible unit provides excellent, long term water protection.

FEATURES & BENEFITS

- Suitable for brick and masonry walls and intake or exhaust applications.
- Compatible with rainscreen applications via extended base, compensating for cavity between sheathing and brick.
- Eliminates leaky joints, while maximizing water protection with one-piece molded base and built-in drip edge.
- Integrity of the building envelope is maintained via a removable hood for simple duct cleaning.
- Over-sized flange ensures water-tight installation.
- Made with UV-protected polymer resin for lasting durability.
- Highly resistant to mechanical impact and includes a built-in bird screen.
- Quick and easy installation.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WCXF4	4" Dia.	12.6 sq. in	Fits 4" diameter duct	9/box
WCXF5	5" Dia.	19.6 sq. in	Fits 5" diameter duct	9/box
WCXF6	6" Dia.	28.3 sq. in	Fits 6" diameter duct	9/box

APPLICATIONS



Wall Cap Intake

WCI Series

The Primex Wall Cap Intake (WCI) has been designed with many of the weather beating features as our WC series of wall caps. This air intake unit incorporates the best features of our patented wall cap with a low-profile intake hood.

Designed to work as an intake vent for furnaces, gas appliances, fireplaces, hot water tanks, air conditioners and anywhere else fresh air make-up is required. Available in 5 or 6 inches.

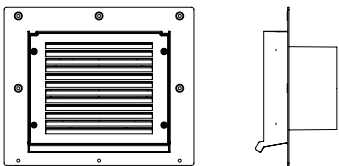


FEATURES & BENEFITS

- Compatible with rainscreen applications via extended base, compensating for cavity between sheathing and cladding.
- Eliminates leaky joints, while maximizing water protection with seamless base and built-in drip edge.
- Integrity of building envelope is maintained with a removable hood for simple duct cleaning.
- Over-sized flange ensures water-tight installation.
- Made of durable UV-protected polymer resin.
- Highly resistant to mechanical impact and a built-in bird screen.
- Quick and easy installation.

* Ideal for intake applications sheltered by a soffit.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WCI5	5" Dia.	19.6 sq. in	5" Intake	16/box
WCI6	6" Dia.	28.3 sq. in	6" Intake	16/box

APPLICATIONS



Low Profile Intake Vents

WCL Series

The Primex Low Profile Intake Vents (WCL Series) eliminate leaky joints while maximizing water protection with a one-piece molded base and built-in drip edge.

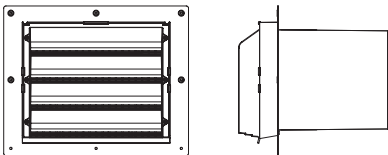
These vents feature an attractive low profile design and fit 7" and 8" diameter ducts. They are rainscreen-compatible via the extended base which compensates for the cavity between the sheathing and cladding.



FEATURES & BENEFITS

- Enhances aesthetics with low profile that blends with the installation location.
- Suitable for intake and exhaust applications where low profile is preferred.
- Over-sized flange ensures water-tight installation.
- The integrity of the building envelope is maintained via a removable hood for simple duct cleaning.
- Made with UV-protected polymer resin for lasting durability.
- Highly resistant to mechanical impact.
- Built-in bird screen.
- Quick and easy installation.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WCL7	7" Dia.	38.5 sq. in	Fits 7" diameter duct	4/box
WCL8	8" Dia.	50.3 sq. in	Fits 8" diameter duct	4/box

APPLICATIONS



Surface Mount Wall Vents

SM Series

The Primex Surface Mount Wall Vent (SM Series) is the perfect replacement for existing bathroom or range hood exhaust terminations. The SM Series is easy to install and aesthetically pleasing.

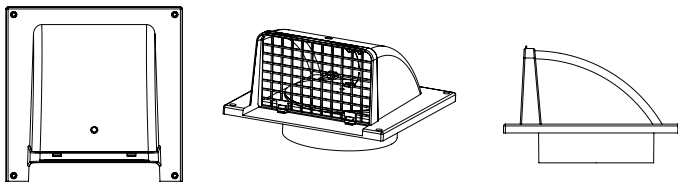
The seamless, low-profile, one-piece design accommodates standard 4-6 inch ducting. UV-stabilized polymer resin offers long-lasting protection while reducing leaks.



FEATURES & BENEFITS

- Eliminates leaky joints while maximizing water protection with one-piece, seamless design.
- Suitable for intake and exhaust applications via removable damper.
- Spring loaded damper reduces wind flapping.
- Made with UV-stabilized durable polymer resin.
- Highly resistant to mechanical impact.
- Surface mounted for quick and easy installation.
- Removable screen for dryer venting applications.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Dark Brown (68) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
SM4	4" Dia.	9.7 sq. in.*	Fits 4" ducting	24/box
SM5	5" Dia.	19.3 sq. in.*	Fits 5" ducting	10/box
SM6	6" Dia.	19.3 sq. in.*	Fits 6" ducting	10/box

*Free area does not account for spring loading

APPLICATIONS



Rain Screen Dryer/Exhaust Vent

WC4XXNS Series

The Primex Dryer/Exhaust Vent (WC4XXNS) is a screenless solution for 4-inch dryer duct venting.

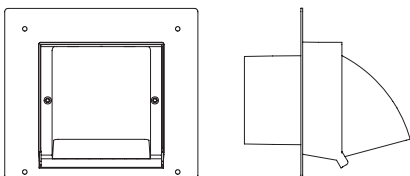
This rainscreen compatible vent eliminates leaky joints through its one-piece base and built-in drip edge.

A removable hood allows for easy cleaning or replacement.

FEATURES & BENEFITS

- Compatible with rainscreen applications via extended base, compensating for cavity between sheathing and cladding.
- Eliminates leaky joints, while maximizing water protection with one-piece molded base and built-in drip edge.
- Integrity of the building envelope is maintained with a removable hood for simple duct cleaning.
- Suitable for intake and exhaust applications.
- Over-sized flange ensures water-tight installation.
- Made with UV protected polymer resin for lasting durability.
- Highly resistant to mechanical impact and includes a built-in bird screen.
- Quick and easy installation.
- Adaptable to dryer venting applications.

TECHNICAL DRAWINGS



COLOURS

- Black (25) 
- Light Grey (31) 
- Dark Grey (28) 
- Taupe (23) 
- Tan (45) 
- Dark Brown (68) 
- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WC4NS	4" Dia.	12.6 in.	4" Dryer/exhaust	25/box

APPLICATIONS



EXTERIOR VENTING PRODUCTS

Soffit Vents

The low profile of the SV series vents make them ideal for tucking away under the soffit. The smooth curves help to push air out and away from the soffit, dispersing moisture away from the building.

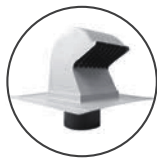
The SV28 series is adaptable for 4-8 inch ducting, making it particularly useful for venting larger range hoods.



Roof Jacks

Primex offers a variety of roofing vents designed for extreme weather protection. Large flanges and seamless mould design protect from leaks and durable, engineered plastic resin provides UV protection and resists denting.

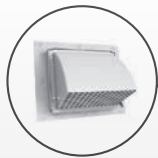
The RV28 Gooseneck provides 5 inches of snow clearance, while the RV20 Kit comes with a 4/5/6 inch step up adapter and offers low profile, pleasing aesthetics.



Wall Caps

The WC series of Wall Caps are the simply the best in the business. With oversized flanges, and seamless design they protect from moisture like no other vent. The patented removable hood means you can clean the duct without compromising the building envelope. High quality, durable resin provides long life and protection from fading, cracking and dents.

Engineered for rainscreen compatibility the WC series is available in a variety of colours and configurations. Options for brick facades, range hood ducting, flat or curved hood, intake or exhaust, 4-8 inch duct compatibility and multi-cap configurations make the WC series the most versatile wall vent in the industry.



Other

- Interior grilles, diffusers and registers in a variety of colours and sizes.
- Trim plates for light fixtures, hose bibs and electrical outlets.
- Gutter accessories - mitre corners, downspout tile covers and leaf strainers.



VELOPE AND HVAC SYSTEMS MEET

NO OTHER HVAC VENTING COMPANY KNOWS MORE ABOUT THE RELATIONSHIP BETWEEN THE BUILDING ENVELOPE AND HVAC SYSTEMS.

Living in a temperate rainforest on Canada's wet west coast, we've seen a lot of rain! We know how difficult and important it is to maintain the integrity of a building envelope under constant attack from moisture. Our range of engineered, rainscreen-approved plastic products stand up to almost anything Mother Nature can throw at them.

SOLUTIONS FOR ALL YOUR ACTIVE VENTING NEEDS

Clothes Dryer

The buildup of lint, mould and debris inside vents and ducts can restrict airflow. That causes appliances to operate inefficiently. It may also increase the pollutants in a home and degrade air quality. In the case of a dryer vent, lint can build up and create a significant fire hazard.

A well-designed vent includes a removable hood which allows a homeowner or contractor access to the duct behind it without having to disturb the building envelope.



Bathroom Fan

A bathroom vent should move air away from nearby passive vents, which could allow moisture to re-enter the home and gather in the walls or rafters. It should incorporate a one piece design, and form a watertight seal with the roof or wall material around it. Primex offers a range of vents for effectively exhausting moisture from the structure.



Range Hood

Installation of an exhaust fan above a stove is a critical step in creating safe and enjoyable kitchens. Ideally, those fans will exhaust smells, smoke, water vapour and other gases to the outside. The idea is simple, but choosing the right materials to include in your design is not always easy.



HRV Exchange

As building efficiency is improved with insulation and weather stripping, buildings are intentionally made more airtight, and consequently less well ventilated. HRV systems provide ventilation without the loss of heat or humidity, which could put stress on a building's HVAC systems. HRV introduces fresh air to a building and improves climate control, whilst promoting efficient energy use. Primex has a range of vents to work with HRV's in the home.

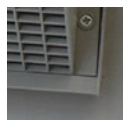


5 Ways Primex Wall Caps Protect the Building Envelope



1. EXTENDED BASE FOR A TIGHTER SEAL

The WC Series of Primex wall caps come with a 1.5" extended base (5" for brick), which accommodates the cavity in between the sheathing and cladding of a rainscreened building. This ensures a tight, firm seal with no gaps between the exterior vent and internal duct.



2. BUILT-IN DRIP EDGE AND DRAINAGE CHANNEL

For added protection, our wall caps are molded with built-in drip edges and drainage channels to efficiently move water away from the vent and building.



3. PATENTED REMOVABLE HOOD

Easily removable hoods make duct cleaning quick and easy—all without breaking the seal of the building envelope or damaging the wall caps.



4. OVERSIZED MOUNTING FLANGE

To increase the degree of water protection and decrease the possibility of leaks due to poor sealing, our wall caps are designed with oversized mounting flanges for greater overlap.



5. SINGLE PIECE BASE

Unlike most metal alternatives, our molded one-piece bases have no seams or joints for water to find, exploit, and slowly creep its way through.

Dryer/Exhaust Vent

DV4 Series

The Primex Dryer/Exhaust Vent (DV4) is a simple, durable and aesthetically-pleasing solution for venting residential dryers.

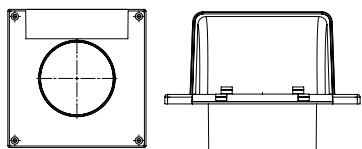
The low-profile, one piece design accommodates standard 4-inch ducting. UV-stabilized polymer resin offers long-lasting protection while eliminating leaky seams on the vent hood.



FEATURES & BENEFITS

- Low-profile one piece design.
- Accommodates 4" ducting.
- No leaky seams on the vent hood.
- Made from UV stabilized polymer resin.
- Screenless for lint exhaustion.
- Durable, long-lasting.

TECHNICAL DRAWINGS



COLOURS

• Snow White (01)



• Taupe (23)



PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
DV4	4" Dia.	12.6 sq. in.*	Dryer Vent	24/box

APPLICATIONS



Primex Soffit Vents

Vent your soffit while eliminating pests and leaks

Clanging metal dampers, trespassing rodents, clogged air vents, and unexplained heat loss in the home can often be traced back to the selection and installation of the wrong soffit vent.

Primex plastic soffit vents come in a variety of sizes and styles to suit the unique needs of each installation. Removable dampers reduce noise, keep out pests, and allow vents to be easily switched over for intake usage.

VERSATILE AESTHETICS

Low profile and unobtrusive, these vents blend in and operate quietly. Their simple design and neutral colours compliment the look of any building.

LEAK-PROOF DESIGN

Molded one and two-piece plastic designs mean Primex soffit vent hoods have no seams, providing maximum water protection.

RUSTPROOF AND SUN-PROOF

Specially formulated polymer resin provides enhanced protection from damaging UV rays, and rustproof plastic design ensures long-lasting durability.

QUIET OPERATION

Unlike their metal counterparts, plastic soffit vents with plastic dampers provide steady, quiet airflow.

Soffit Vents

SV Series

The Primex Soffit Vent Series (SV Series) feature low-profile, curved hoods that direct airflow away from the soffit.

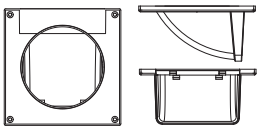
The UV-stabilized, one-piece design eliminates leaky seams. A one-way damper prevents rodents and debris from entering the home while effectively exhausting moisture.



FEATURES & BENEFITS

- Low profile, one-piece design is less obtrusive than traditional vents.
- Choose from three different sizes for either 4", 5" or 6" ducting.
- Can be used in new or retrofit applications.
- No need to penetrate the roof or walls.
- No leaky seams on the vent hood.
- Made from durable, UV-stabilized polymer resin.
- Lightweight and easy to install.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01)



- Taupe (23)



* Ask for other colours.

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
SV4	4" Dia.	12.6 sq. in	Fits 4" diameter duct	24/box
SV5	5" Dia.	13.3 sq. in	Fits 5" diameter duct	24/box
SV6	6" Dia.	28.2 sq. in	Fits 6" diameter duct	10/box

APPLICATIONS



Round Soffit Vent

RDV Series

The Primex Round Soffit Vent Series (RDV) is a versatile venting solution for either intake or exhaust applications.

This series comes in sizes from 2 to 6 inches and provides a secure fit with UV-stabilized polymer resin.

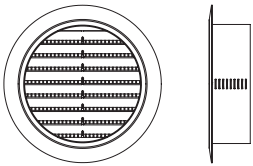
Use with the Primex 4" Squeeze Elbow for installations where space is limited (RDV4's only).



FEATURES & BENEFITS

- Helps prevent peeling paint by removing moisture from wall cavities.
- Extra long collar for better hose or duct connection.
- Molded-in mesh bug screen.
- Secure friction fit.
- Made from durable, one-piece molded plastic.
- Quick and easy installation.
- Pair with optional Primex 4-inch Squeeze Elbow (EB4x90) for 2x4 stud installation.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01)



PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
RDV2S	2" Dia.	1.1 sq. in	Fits 2" diameter duct	50/bag
RDV4S	4" Dia.	4.0 sq. in	Fits 4" diameter duct	70/box
RDV5S	5" Dia.	6.4 sq. in	Fits 5" diameter duct	50/box
RDV6S	6" Dia.	10.3 sq. in	Fits 6" diameter duct	30/box

APPLICATIONS



Why Plastic?

COMMON TYPES OF PLASTICS

The two most common resins used in injection-molded products are polypropylene and high-impact polystyrene. While both of these feature similar characteristics such as strength, aesthetics and ease of recyclability, they do differ in some key characteristics.

POLYPROPYLENE: Wall caps, soffit vents and roof vents require more durable, flexible and ultraviolet-tolerant (UV) plastic. Polypropylene offers long-term environmental protection and durability.

POLYSTYRENE: Polystyrene is more rigid than polypropylene and as such isn't as vulnerable to warping from heat. With applications that handle heated airflow such as return air grilles and registers,

polystyrene offers excellent heat durability at low cost.

Both plastics are quickly manufactured for fast turnaround and they are both lightweight, which can reduce shipping costs and increase ease-of-installation.

Plastics are also easily modified during installation. Need to trim off an edge or round a corner to fit with a baseboard? Modifications are quick and easy with plastics.

- DURABLE
- RUST-PROOF
- AESTHETICALLY-PLEASING
- LIGHTWEIGHT
- HEAT-RESISTANT
- AFFORDABLY PRICED

Slab Duct Soffit Vent

SV156 Series

The Primex Slab Duct Soffit Vent (SV156) is a low profile, solution for slab duct venting. The seamless hood eliminates leaky joints and provides excellent water protection. The one piece base fits most brands of slab duct.

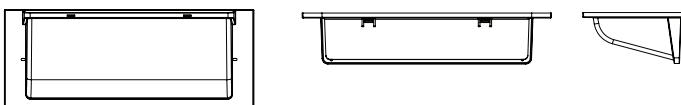
Building owners can realize substantial savings with fewer cleanings required than metal terminations.



FEATURES & BENEFITS

- Molded one piece base.
- Fits most brands of slab duct.
- Removable damper for intake applications.
- Manufactured to replace the standard metal discharge hoods.
- No need to penetrate the roof or walls.
- Low profile one piece molded hood eliminates leaky joints and maximizes water protection.
- Made from UV-stabilized polymer resin.
- Hoods are easily cleaned or replaced.
- Quick and easy installation.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01) 
- Taupe (23) 
- Light Grey (31) 

PART NUMBER/SIZING

Part #	Free Area	Description	Pkg
SV156	27.8 sq. in	Slab duct soffit vent	12/box

APPLICATIONS



Soffit Intake/Exhaust Vent

SV28 Series

The Primex Soffit Intake and Exhaust Vent (SV28) is ideal for 4-8 inch ducts that require venting with a damper.

This versatile unit allows for the termination of kitchen, bath and dryer vents. The SV28 is designed to prevent pests, birds and rodents from entering the home.

Multiple configurations available: no-screened, with damper and screen, with screen only as intake, with damper and no screen as dryer vent.

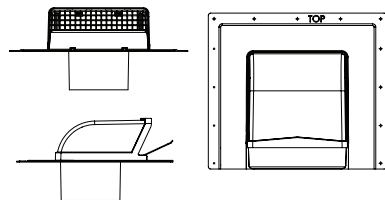


FEATURES & BENEFITS

- Low profile, one-piece molded hood eliminates leaky joints and provides maximum water protection.
- Vents odor and moisture away from the home.
- Optional screen and removable damper.
- Available for intake or exhaust applications.
- Snap-in adapters ensure a tight seal.
- Quick and easy to install.
- Made with UV-protected polymer resin.

* For dryer applications we recommend the no screen 'NS' model.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01) 
- Black (25) 
- Dark Grey (28) 
- Taupe (23) 
- Light Grey (31) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
SV28		27.8 sq. in.	With screen	6/box
SV28NS		40.3 sq. in.	w/o screen	6/box

ADAPTER

RV28-4	4" Dia.	12.6 sq. in.	4" Adapter	30/box
RV28-5	5" Dia.	19.6 sq. in.	5" Adapter	30/box
RV28-6	6" Dia.	27.8 sq. in. 28.3 NS	6" Adapter	25/box
RV28-7	7" Dia.	27.8 sq. in. 38.5 NS	7" Adapter	25/box
RV28-8	8" Dia.	27.8 sq. in. 40.3 NS	8" Adapter	18/box

APPLICATIONS



6" x 9" Soffit Vent

SV6x9 Series

The Primex 6x9 Soffit Vent (SV6x9) is a versatile venting solution ideal for attic ventilation, trailer skirting or anywhere additional air flow is needed.

This durable low-profile vent includes a molded-in mesh screen and is quickly and easily installed.



FEATURES & BENEFITS

- Molded-in mesh screen.
- Includes two installation screws.
- The SV6x9 may be installed with or without the access frame.
- No need to penetrate the roof or walls.
- Made from UV-stabilized polymer resin.
- Easy to install.

COLOURS

• Snow White (01)



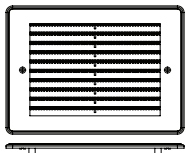
• Taupe (23)



PART NUMBER/SIZING

Part #	Free Area	Description	Pkg
SV6x9	15.7 sq. in	Vent kit: screen/access frame	22/box

TECHNICAL DRAWINGS



Primex Grilles/Registers/Diffusers

Finish ducts and vents with clean whisper quiet outlets

Return-air grilles, heat registers, and air diffusers should blend in seamlessly and noiselessly with the rest of the interior, as if they are not even there. Primex plastic grilles, registers, and diffusers (GRD's) won't warp from heat and, unlike metal, won't produce a harmonic 'hum'

DURABLE AND HEAT-RESISTANT

Primex GRD's are made with heat-resistant polystyrene, to stand up to the high temperatures in HVAC ducts, preventing warping and increasing durability.

CHOICE OF STYLES

3/8" flushmount grilles and 3/4" baseboard grilles are available for return-air applications, while heat registers are available in either classic or designer styles.

EASY TO INSTALL

Preset collars and 90° squeeze elbows make installing any size of diffuser quick and easy even in tight spaces, while return air grilles include screws.

MULTIPLE SIZES

Choose from 19 different sizes of return air grilles, 9 different sizes of heat registers, and 5 different sizes of ceiling diffusers.

WHISPER QUIET

Specially engineered return grilles with molded plastic design eliminate the harmonic 'hum' often associated with metal vents.

Baseboard/Flushmount Return Grilles

RG/RGB Series

The Primex Baseboard (RGB Series) / Flushmount Return Grilles (RG Series) provides an aesthetically-pleasing finish to a range of return air applications.

Choose from nineteen different sizes in flush mount or baseboard depth for a clean profile in Snow White colour.

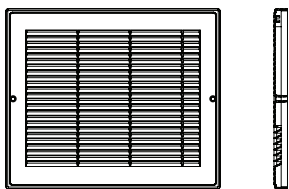
Easy to install, easy to remove and clean, the RG Series offers a long-lasting HVAC venting solution in durable polymer resin.



FEATURES & BENEFITS

- Thirteen available sizes in 6", and six available sizes in 8" heights.
- Two models: Flush Mount (RG) 3/8" depth; Baseboard 3/4" depth (RGB).
- Increased mounting strength with additional center screw hole on grilles 18" and larger.
- Eliminates harmonic noise hum often produced by metal grilles.
- Easy to remove and clean.
- Made from high-strength, durable polymer resin.
- Includes painted screws.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01)



PART NUMBER/SIZING

Base Part #	Flush Part #	Size	Free Area	RGB Pkg	RG Pkg
RGB606	RG606	6" x 6"	22.7 sq. in.	20/box	40/box
RGB706	RG706	7" x 6"	26.3 sq. in.	20/box	40/box
RGB806	RG806	8" x 6"	30.0 sq. in.	20/box	40/box
RGB906	RG906	9" x 6"	34.0 sq. in.	20/box	40/box
RGB106	RG106	10" x 6"	37.7 sq. in.	20/box	40/box
RGB116	RG116	11" x 6"	41.3 sq. in.	20/box	40/box
RGB126	RG126	12" x 6"	45.4 sq. in.	20/box	40/box
RGB136	RG136	13" x 6"	49.0 sq. in.	20/box	40/box
RGB146	RG146	14" x 6"	52.7 sq. in.	20/box	40/box
RGB186	RG186	18" x 6"	68.0 sq. in.	10/box	20/box
RGB206	RG206	20" x 6"	75.3 sq. in.	10/box	20/box
RGB246	RG246	24" x 6"	90.8 sq. in.	10/box	20/box
RGB306	RG306	30" x 6"	113.5 sq. in.	10/box	20/box
RGB128	RG128	12" x 8"	60.5 sq. in.	20/box	36/box
RGB148	RG148	14" x 8"	70.2 sq. in.	20/box	36/box
RGB188	RG188	18" x 8"	90.7 sq. in.	10/box	18/box
RGB208	RG208	20" x 8"	100.4 sq. in.	10/box	18/box
RGB248	RG248	24" x 8"	121.0 sq. in.	10/box	18/box
RGB308	RG308	30" x 8"	151.2 sq. in.	10/box	18/box

APPLICATIONS



Adjust-A-Vent Ceiling Diffusers

WG Series

The Primex Adjust-A-Vent Ceiling Diffusers (WG Series) are durable, adjustable air supply or exhaust vents.

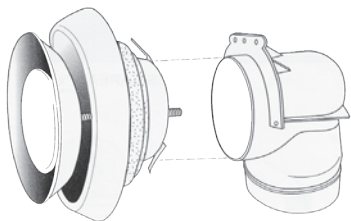
This ceiling or wall mountable series provides whisper quiet airflow in an unobtrusive and aesthetically pleasing housing.

Pair WG401 with the DC4 diffuser sleeve (DC Series) or the EB4x90 for simple, accurate installation.

FEATURES & BENEFITS

- Dual flow: whisper quiet air supply or exhaust with lock nut to fine tune air flow from 0-100%.
- Strong steel grip clip provides snug fit.
- Extra thick foam gasket allows for tight seal on uneven surfaces and provides quiet air flow.
- Long-lasting durability with impact resistant, polymer resin.
- WG401 vent is compatible with Primex's squeeze elbow accessory EB4x90.
- Easy to install and remove.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WG401	4"	5.5 sq. in.	Use w/EB4x90	25/box
WG501	5"	9.9 sq. in.	Adjustable diffuser	25/box
WG601	6"	11.4 sq. in.	Adjustable diffuser	25/box

APPLICATIONS



True-Flow Ceiling Diffusers

WGX Series

The Primex True-Flow Ceiling Diffusers (WGX Series) are durable, highly-adjustable air supply or exhaust vents.

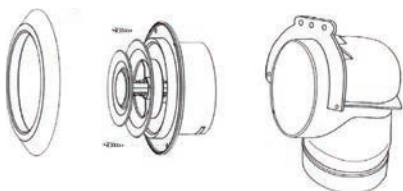
The ceiling mountable series provides whisper-quiet airflow in an unobtrusive and aesthetically pleasing housing. Pair the 4-inch model with the EB4x90 for installation in tight spaces.



FEATURES & BENEFITS

- Dual flow: whisper quiet air supply or exhaust with four-wing screw to adjust air flow from 0-100%.
- Increased air flow over the WG Series.
- Patented design.
- Added security of mounting screws through base flange.
- Snap-on trim ring to hide mounting screws and hole trim is included.
- Long-lasting durability with UV-protected, impact resistant, polymer resin.
- WGX4S vent (with shorter collar) is compatible with Primex's squeeze elbow accessory (EB4x90) and 4-inch diffuser sleeve (DS Series).
- Easy to install and remove for duct and vent cleaning.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01)



PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
WGX4	4"	10.5 sq. in.	Adjustable diffuser	25/box
WGX4S	4"	10.5 sq. in.	Adjustable diffuser w/short base for EB4x90	25/box
WGX5	5"	16.9 sq. in.	Adjustable diffuser	25/box
WGX6	6"	25.1 sq. in.	Adjustable diffuser	25/box
WGX7	7"	35.5 sq. in.	Adjustable diffuser	15/box
WGX8	8"	45.5 sq. in.	Adjustable diffuser	15/box

APPLICATIONS



Terminator Diffuser Collar

DC Series

Terminator™ (DC Series) from Primex is a termination for round ducting and a collar for diffusers and grilles in air distribution systems. The strong, industrial-grade plastic is durable and lightweight.

Terminator is the solution to sloppy, inaccurate termination of HVAC ducting. This unique product is ideal for HRV, ERV and in-line fan supply and exhaust terminations.

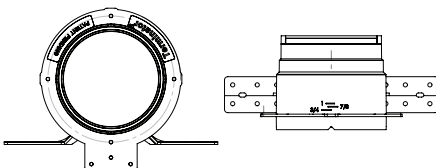
Simply hold it in place on the joist or stud; it attaches in seconds. The 90° back-stop ensures a level mounting position. Ducting fits over the top collar and the rigidity the bottom circular opening ensures the diffusers and grilles stay snug against the finished surface.



FEATURES & BENEFITS

- Quick and easy installation with no sharp edges.
- Can be used for ceiling or wall terminations.
- Preset for 1/2 and 5/8-inch drywall.
- 90° back-stop for a level, uniform installation with bottom flange for a permanent air seal.
- Off-set from joist for easy installation of ducting and clearance for application of tape or sealer.
- Duct-Stop-Point ensures no screws penetrate the collar and impede the insertion of the grille.
- A rigid bottom flange guarantees the drywall router tool conforms to the circular opening.
- V-shaped indentations on bottom edge for centering with previously installed fixtures.

TECHNICAL DRAWINGS



COLOURS

- Black (11)



PART NUMBER/SIZING

Part #	Size	Description	Pkg
DC4	4"	Terminator 4", black	25/box
DC5	5"	Terminator 5", black	25/box
DC6	6"	Terminator 6", black	25/box

APPLICATIONS



90° Squeeze Elbow

EB4x90

The Primex 90° Squeeze Elbow (EB4X90) offers a venting solution for tight 2x4 wall and ceiling spaces.

Designed to work well with the Primex WG4, WGX4S and RDV4 air diffuser products, this unit offers a fast rough-in for quick and easy installation.



FEATURES & BENEFITS

- Impact-resistant, durable Polymer resin 4" x 90° plastic stack hood elbow.
- Compatible with several 4" diameter Primex vents.
- Designed to fit inside 2 x 4 walls where space is restricted.
- Works well with WG4, WGX4S & RDV4.
- Quick and easy installation.
- Fast rough-in.

COLOURS

- Black (11)



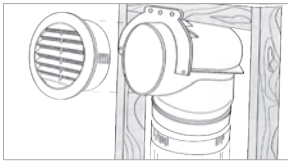
PART NUMBER/SIZING

Part #	Size	Description	Pkg
EB4x90	4"	90° Squeeze elbow	25/bag 500/box

APPLICATIONS



TECHNICAL DRAWINGS



No other HVAC Venting company knows more about the relationship between the building envelope and HVAC systems.

1. WG/X SERIES
DIFFUSERS



2. DC SERIES
DIFFUSER
COLLARS



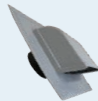
3. HR SERIES
HEAT REGISTERS



4. RG/B SERIES
RETURN GRILLES



5. RVL28
LOW-PROFILE
ROOF VENTS



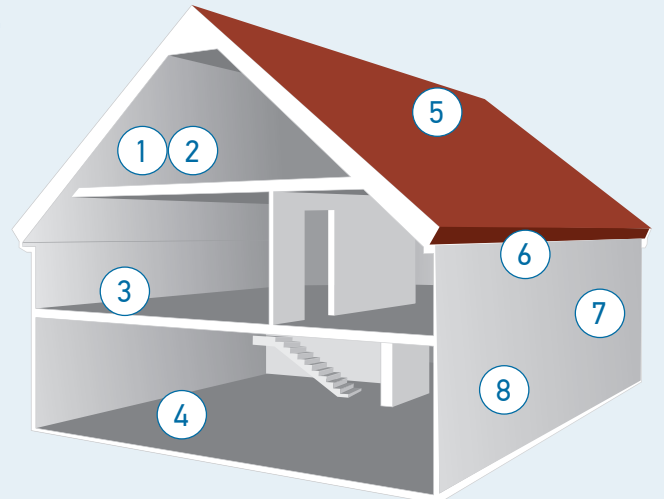
6. SV SERIES
SOFFIT VENTS



7. WC SERIES
WALL CAPS



8. WCD SERIES
INTAKE/EXHAUST
WALL CAPS



Classic and Designer Heat Registers

HR Series

The Primex Heat Register Classic and Designer Series (HR) offers a range of sizes and colours to suit every heat register application for the home.

Constructed of durable polymer resin, these registers come in nine different sizes and colours for floor, ceiling or sidewall installation. 'Finger tip' air control allows the user to easily adjust the amount of air flow.

Choose between the straight Classic Series or curved Designer Series.

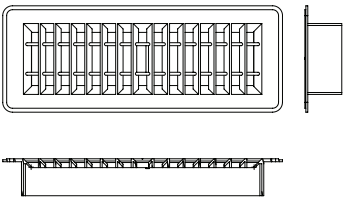


* Designer Series shown

FEATURES & BENEFITS



- Great for floor, ceiling or wall applications.
- "Finger tip" air control.
- Nine available sizes.
- Pins for end-user to affix filter cloth.
- Eleven colours to choose from.
- Easy to clean.
- Made from high-impact, durable polymer resin.

TECHNICAL DRAWINGS



* Classic Series shown

COLOURS

- Snow White (01) 
- Caramel (19) 
- Wood Grain (20) 
- Desert Sand (24) 
- Almond (03) 
- Black (11) 
- Taupe (23) 
- Chocolate Brown (06) 
- Tan (04) 
- Grey (05) 
- Khaki (26) 

PART NUMBER/SIZING

Part #	Size	Free Area	Description	Pkg
HR210	2.25" x 10"	8 sq. in.	Floor / Ceiling / Sidewall	30/box
HR212	2.25" x 12"	9.6 sq. in.	Floor / Ceiling / Sidewall	25/box
HR214	2.25" x 14"	10.9 sq. in.	Floor / Ceiling / Sidewall	25/box
HR310	3" x 10"	9.5 sq. in.	Floor / Ceiling / Sidewall	25/box
HR408	4" x 8"	11 sq. in.	Floor / Ceiling / Sidewall	20/box
HR410	4" x 10"	13.8 sq. in.	Floor / Ceiling / Sidewall	20/box
HR412	4" x 12"	16.9 sq. in.	Floor / Ceiling / Sidewall	25/box
HR414	4" x 14"	19.6 sq. in.	Floor / Ceiling / Sidewall	15/box
HR612	6" x 12"	25.5 sq. in.	Floor / Ceiling / Sidewall	24/box

DESIGNER SERIES

HRA310	3" x 10"	9.4 sq. in.	Floor / Ceiling / Sidewall	25/box
HRA410	4" x 10"	14.2 sq. in.	Floor / Ceiling / Sidewall	20/box

APPLICATIONS



Trim Plates

Protect exposed access points from leaks and moisture

Primex trim plates provide a range of watertight solutions for electrical, plumbing, and custom applications. One-piece molded designs with built-in drip edges ensure maximum protection against dangerous or corrosive water leaks.

MULTI-PURPOSE

Get the right trim plate for the job with specialized options for electrical outlets, cable installs, dryer venting, doorbells, hose bibs, and exterior light fixtures.

LONGER LASTING

Molded from specially formulated high-strength and UV-resistant polymer resin to ensure enhanced durability against sun, hail, and day-to-day wear.

Standard Trim Plates

201 Series

The Primex Trim Plate Series (201) is a collection of finishing plates for electrical, plumbing and custom applications.

The Series consists of five different models configured for pre- or post-fitting installation.

Use the 201R and 201W together for retrofit applications where the fixture is already installed.



FEATURES & BENEFITS

- Excellent for door bells, HVAC Pipes, electrical outlets, water pipes.
- Eliminates leaky joints and maximises water protection with one-piece mold.
- Integrity of the building envelope is maintained with seamless mold and over-sized flange.
- Long lasting durability with UV-protected, impact resistant, polymer resin.
- Reduces chance of injury with no sharp corners or metal edges that can cut or scrape.

COLOURS

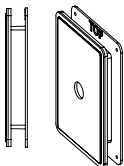
- Snow White (01)



PART NUMBER/SIZING

Part #	Size	Description	Pkg
201R	4.2" x 5.9" x 0.9"	Electrical trim plate	50/box
201T	4.2" x 5.9" x 0.9"	Hose bib	50/box
201S	6.4" x 6.4" x 0.9"	Electrical/dryer	50/box
201W	2.4" x 4.0" x 0.3"	Adapter for 201R/301R	50/bag

TECHNICAL DRAWINGS

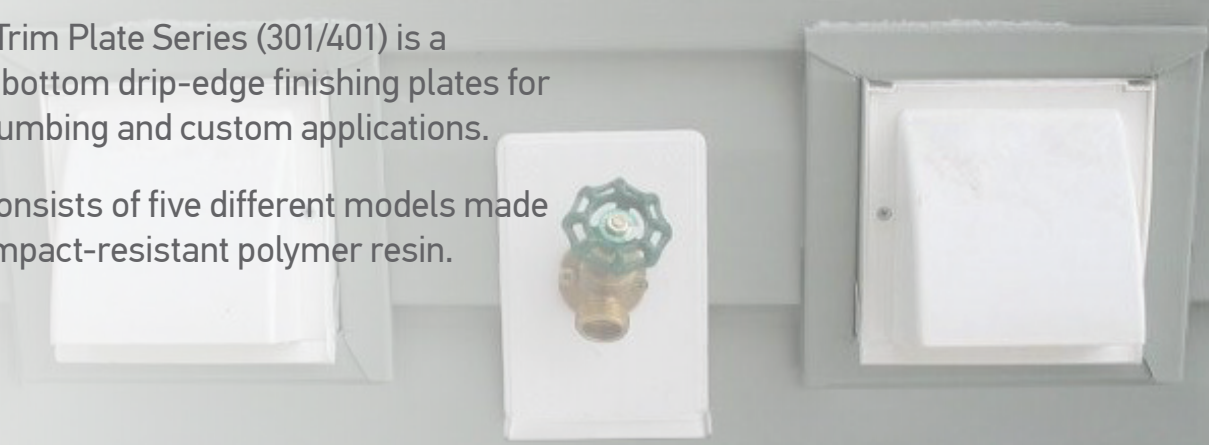


Single Drip Edge Trim Plates

301/401 Series

The Primex Trim Plate Series (301/401) is a collection of bottom drip-edge finishing plates for electrical, plumbing and custom applications.

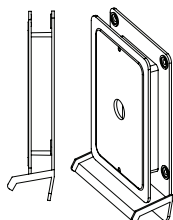
The Series consists of five different models made of durable, impact-resistant polymer resin.



FEATURES & BENEFITS

- Excellent for door bells, HVAC pipes, electrical outlets, water pipes.
- Eliminates leaky joints and maximizes water protection with one-piece mold, drip edge and over-sized flange.
- Long lasting durability with UV-protected, impact resistant, polymer resin.
- Reduces chance of injury with no sharp corners or metal edges that can cut or scrape.
- 301R can use 201W for retrofit applications.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01)



PART NUMBER/SIZING

Part #	Size	Description	Pkg
301B	4.2" x 6.9" x 1.7"	Outdoor bells/unfinished outlet	50/box
301R	4.2" x 6.9" x 1.7"	Electrical/other	50/box
301T	4.2" x 6.9" x 1.7"	Outdoor hose bib	50/box
401B	6.6" x 6.9" x 1.7"	Outdoor fixtures/unfinished outlets	50/box
401S	6.6" x 7.2" x 1.7"	Outdoor light fixtures/dryer vents	50/box
201W	2.4" x 4.0" x 0.3"	Adapter for 201R/301R	50/bag

Double Drip Edge Trim Plates

501 Series

The Primex Trim Plate Series (501) is a trio of rainscreen-compatible, double drip-edge finishing plates for electrical, plumbing and custom applications.

The series meets the stringent requirements of the Alberta Building code that pertains to the “trimming out” of building envelope penetrations.

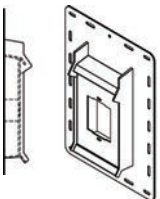
The Series consists of the 501B (blank, custom fit), 501R (rectangular cut, electrical), and 501T (round, plumbing).



FEATURES & BENEFITS

- Excellent for door bells, HVAC Pipes, electrical outlets, water pipes.
- Eliminates leaky joints and maximizes water protection with one-piece mold and top and bottom drip edges.
- Integrity of the building envelope is maintained with seamless mold and over-sized flange.
- Long lasting durability with UV-protected, impact resistant, polymer resin.
- Reduces chance of injury with no sharp corners or metal edges that can cut or scrape.
- 501R can use 201W for retrofit applications.
- Meets code and saves time without having to form drip edge in the field.

TECHNICAL DRAWINGS



COLOURS

- Snow White (01)



PART NUMBER/SIZING

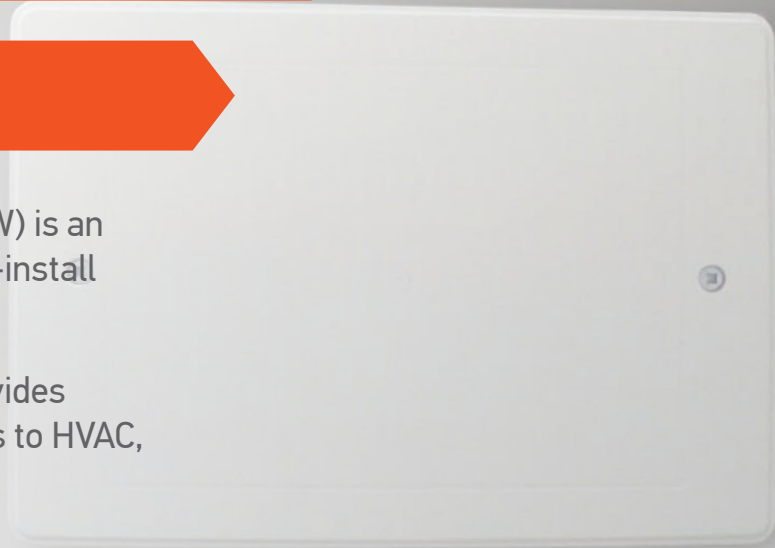
Part #	Size	Description	Pkg
501B	8.5" x 12" x 1.25"	Outdoor bells/unfinished outlet	20/box
501R	8.5" x 12" x 1.25"	Electrical/other	20/box
501T	8.5" x 12" x 1.25"	Outdoor hose bib	20/box

Access Panel

AP6x9SW

The Primex access panel (AP6x9SW) is an aesthetically-pleasing and easy-to-install cover and frame unit.

At 6 by 9 inches, the AP6x9SW provides excellent coverage and easy access to HVAC, plumbing or electrical systems.



FEATURES & BENEFITS

- Reversible frame for versatile installation mounting options.
- 6" x 9" access opening.
- Low profile design for ample room to work in.
- Quick and easy installation.
- Includes 2 installation screws.
- Available in Snow White.
- Made with UV-protected polymer resin.
- Bulk packaging of 25/box, shrink-wrapped and UPC'd.

COLOURS

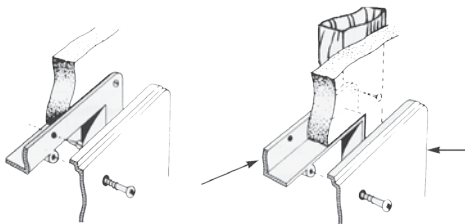
- Snow White (01)



PART NUMBER/SIZING

Part #	Size	Description	Pkg
AP6x9SW	6" x 9"	Access panel kit: includes cover and frame.	25/box

TECHNICAL DRAWINGS



Product Colours and Codes

Due to variations from printing and monitors, the colours that appear on this page may not reflect the accurate colour of Primex products. Custom colours are available.

OUTDOOR PRODUCT COLOURS



01 - Snow White



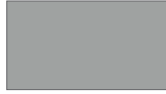
23 - Taupe



25 - Black



28 - Dark Grey



31 - Light Grey



45 - Tan



68 - Dark Brown

INDOOR PRODUCT COLOURS

Premium Colours



06 - Chocolate Brown



19 - Caramel



20 - Wood Grain



68 - Dark Brown

Standard Colours



01 - Snow White



03 - Almond



04 - Tan



05 - Grey



11 - Black



23 - Taupe

About Primex

Established in 1971 and headquartered in Langley, British Columbia, Primex Manufacturing Ltd. (Primex) is a molder of plastic injection products.

From our roots as a small custom injection molder and through the combination of Primex's partner companies, Vanguard Plastics,

Premo Plastics and VPL Enterprises Ltd., we have developed broad capabilities in the design, engineering and mold fabrication of a number of proprietary, patented in-house plastic products.

We offer a full scope of products and services to meet the ever changing needs of both the HVAC and Construction industries.

Contact

Hours: 6am-4:30pm PST

Phone: 1.604.881.7875

Toll-Free: 1.778.881.7875

Fax: 1.604.881.7835

Email: info@primexvents.com

Web: www.primexvents.com

Connect



facebook.com/PrimexVents



twitter.com/primexvents



LinkedIn: 'Primex HVAC Venting'



YouTube: 'Primex HVAC Venting'

Subscribe

e-Newsletter

News, product announcements, features and more! The HVAC Venting monthly e-newsletter brings everything you need to know about HVAC right to your inbox. Subscribe online at: www.primexvents.com

Blog

The latest in HVAC venting news! Informative and timely articles about all your favourite HVAC issues.

PRIMEX MANUFACTURING LTD.

20160 92A Avenue, Langley BC V1M 3A4 Canada

