

# Evolve<sup>®</sup> Series

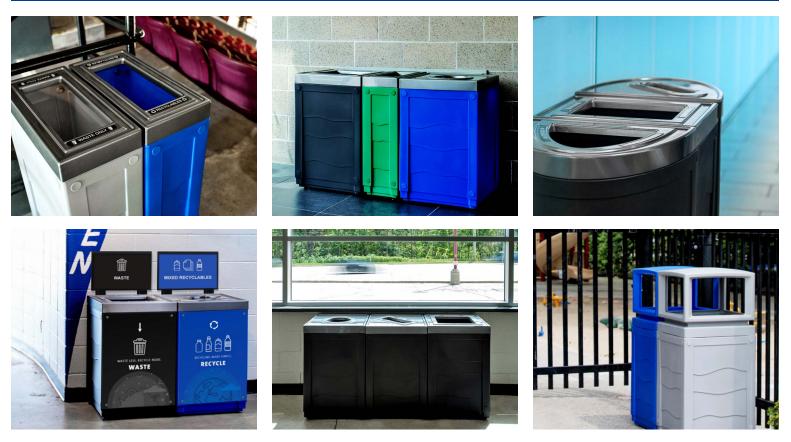
Modular System Inspiring Endless Combinations

Product Data Sheet | Version 1.0

Busch Systems InternationI Inc. 81 Rawson Avenue, Barrie ON., Canada 1.800.565.9931 buschsystems.com









With endless combination options, the Evolve® Series offers distinguished style for multi-stream collection.

Whether used as a stand-alone container or paired together as a standout central collection station, the Evolve® Series allows you to create a designer quality recycling & waste masterpiece.

Busch Systems® is the #1 rated Recycling & Waste container brand according to Trustpilot. We have been passionately delivering recycling & waste solutions for over 30 years. The Evolve® Series represents the next step in our commitment to providing high-quality, creative solutions for sustainability.



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# **ONE:** THE BODY

- Cube
- Ellipse
- Cube Slim
- Ellipse Slim
- Evolve Canopy

TWO: THE OPENING

 See lid opening specifications for available openings

# THREE: THE LABEL

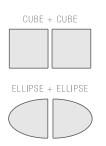
 Choose from our stock options or customize your own!

# FOUR: OPTIONAL KITS

- Sign Frame Kits
- Wheel Caster Kits
- Magnetic Connection Kits
- Body Signage



# DOUBLE STATION INSPIRATION



CUBE SLIM + CUBE SLIM

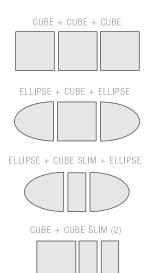


ELLIPSE SLIM + ELLIPSE SLIM

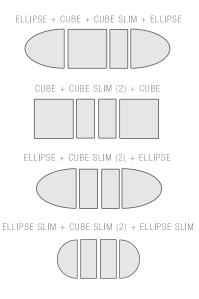




TRIPLE STATION INSPIRATION



QUAD STATION INSPIRATION



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# BODY SPECIFICATIONS

Below are the available Body Options for the Evolve<sup>®</sup> Series. With this measurement guide you will find the right size Evolve<sup>®</sup> Series container to fit your space. The measurement guide is the essence of various standard measuring methods. All measurements are in inches. Every Evolve<sup>®</sup> model is designed as a modular element that connects with all other models via the magnetic connection kit. Talk to your dedicated Busch Systems<sup>®</sup> sales representative for more information on how to choose the right size container for your space.



Cube



Ellipse



Cube Slim

D

W

Н

Ellipse Slim



Cube Canopy

**BODIES** 

Body Shape	Height	Width	Depth	Weight	Capacity
Cube	30″H (762mm)	20″W (508mm)	20″D (508mm)	17lbs (7.711kg)	50 gal
Ellipse	30″H (762mm)	20″W (508mm)	20″D (508mm)	14lbs (6.350kg)	36 gal
Cube Slim	30″H (762mm)	10″W (254mm)	20″D (508mm)	11lbs (4.990kg)	23 gal
Ellipse Slim	30″H (762mm)	10″W (254mm)	20″D (508mm)	9lbs (4.082kg)	20 gal
Evolve <sup>®</sup> Canopy	44″H (1117.6mm)	20″W (508mm)	20″D (508mm)	24lbs (10.886kg)	50 gal

## STOCK BODY COLORS



\*Only available in Cube and Cube Slim versions.

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# LID OPENING SPECIFICATIONS

The chart below outlines the available Lid Opening Options for each Evolve<sup>®</sup> Series model as well as the associated opening dimensions. Be sure to run a preliminary audit of the popular materials that are discarded where your Evolve<sup>®</sup> Series containers will be placed. For example, if you're collecting large quantities of standard-sized Cans & Bottles, the Circle Opening is the ideal choice, as it will reduce contamination of materials that are larger than the dimensions of the opening. If there is a blank cell on the body or lid style of your choice, this means there is currently no stock option available. Talk to your dedicated Busch Systems<sup>®</sup> sales representative for more information.

	Full	Mixed	Slot	Circle
Cube				
Opening Dimensions	12.125″W x 12.125″D	11.75″W x 2″D (5″ circle)	11.5″W x 3.875″D	7.6"W x 7.6"D

	Full	Mixed	Slot	Circle
Ellipse				
Opening Dimensions	12.125″W x 11.75″D	11.75″W x 2″D (5″ circle)	11"W x 2"D	7.6″W x 7.6″D

	Full
Cube Slim	
Opening Dimensions	5.45″W x 13.45″D

	Full
Ellipse Slim	
Opening Dimensions	5″W x 13.41″D

	Full
Evolve <sup>®</sup> Canopy	
Opening Dimensions	13.9″W x 8.75″D

#### **STOCK LID COLORS**



Effect



\*Only available for Cube Canopy.

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# **PRODUCT ACCESSORIES**

If you're interested in maximizing the full potential of your Evolve® Series containers, you can enhance the quality & performance and expand the possibilities with top quality accessories that will add functionality and convenience with ease. These product accessories are designed to help you get the most out of your recycling & waste management equipment. Busch Systems® offers a number of different accessories to add convenience and portability. All Evolve® Series containers come standard with levelling feet.

To add movement to your Evolve® Series station, consider the Busch Systems® professional quality caster kits that allow you to easily move your station to a better location or for cleaning and maintenance.

For maximum impact, add high-profile Body Signs to your Evolve® Station to broadcast your organizations messaging.

For more customization, many of the Evolve® Series models are compatible with a vast choice of customizable sign frame and signage options that increase stream visibility.

SIGN FRAME



SINGLE\* (fits 11"x17" sign)

0 1 Ŵ 088ê RECYCLE WASTE

**BODY SIGNS** 

CUBE or CUBE SLIM\* \*Choose from stock artwork or customize your own design



SET OF 4 MAGNETS\* \*Includes 4 magnets, 4 steel washers, screws and tool

WHEEL CASTER KIT



SET OF 3 or 4 WHEEL CASTERS\* \*Set of 3 casters for Ellipse and Ellipse Slim. \*Set of 4 casters for Cube and Cube Slim.

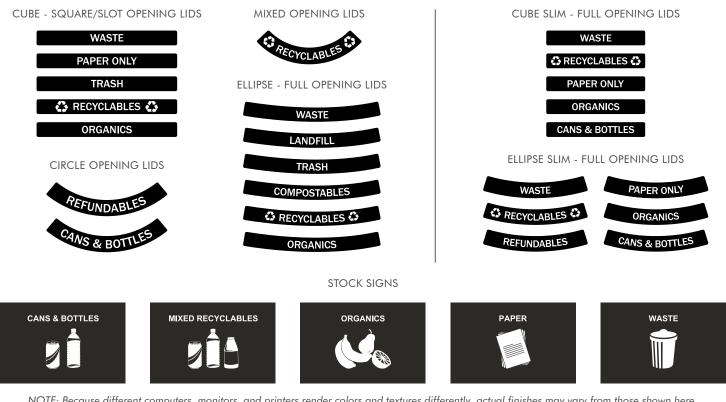
# **STOCK LABELS & SIGNS**

Ellipse (flat side), Ellipse Slim (flat side)

\*Sign frame will fit Cube, Cube Slim (long side),

Labels come standard with a black background and white text. These premium labels incorporate a glossy 3D coating which adds to the high-end look of the Evolve® Series. The Evolve® Series signs come standard with a black background and white text. All signs and labels can be customized to match your unique branding and stream requirements.

STOCK LABELS



NOTE: Because different computers, monitors, and printers render colors and textures differently, actual finishes may vary from those shown here.

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Version 1.0 | April 24, 2020

## IDEAL BAG SIZES

Body Shape	Single	Double	Triple	Quad
Cube	40 x 39	29 x 41	40 x 39	40 x 39
Ellipse	40 x 39	29 x 41	40 x 39	40 x 39
Cube Slim	30 x 39	29 x 41	40 x 39	40 x 39
Ellipse Slim	30 x 39	29 x 41	40 x 39	40 x 39
Evolve <sup>®</sup> Canopy	40 x 39			

# MATERIAL & CONSTRUCTION DETAILS

Not all recycling & waste receptacles are created equal. Our company policy is never to compromise on our workmanship or the quality material standards we've set. We only recommend and use quality first grade materials on our recycling & waste containers, and source these from OEM's at highly-competitive prices. Being a manufacturer that buys at high-quantities gives significant buying power with companies which in turn saves you money.

The design process, materials used, finishes and manufacturing standards all affect the final product. Every decision is vital to getting the most value for your investment. You deserve recycling & waste containers that meets your demands for quality and durability and will enhance your working environment for years to come.

Component	Material(s)	Construction
Bodies	LDPE	Bodies are molded from durable black LDPE
Indoor Lids	ABS	<ul> <li>ABS plastic is made to be both light weight and extremely durable. Resistant to dents, cracks and scratches.</li> </ul>
Sign Frame	Powder-Coated Steel	Fire-safe steel construction
Signage	100lb. Digital Cover Coated Paper	• 30% PCW FSC®
Body Sign	PVC with Stainless Steel Hardware	<ul><li>Durable impact resistant PVC panel</li><li>Stainless steel hex head anchors</li></ul>
Casters	HDPE	<ul> <li>Durable, long lasting and come with breaks to lock into place if desired.</li> </ul>
Magnetic Connector Kits	Ferromagnetic Metals	N42 Magnets

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### ENVIRONMENTAL CONSIDERATIONS

- Evolve® Receptacles are composed primarily of natural materials local to manufacturing
- All Evolve® Receptacles use a low energy, resource efficient manufacturing and curing process
- All Evolve® receptacle components disassemble at end of life and are fully recyclable
- Low maintenance and extremely long service life
- Manufactured in North America

Configurations	Post-Industrial	Post-Consumer	Total Recycled	3rd Party
	Recycled Content	Recycled Content	Content	Certifications
Evolve®	Contact us	Contact us	Contact us	-

Busch Systems<sup>®</sup> is dedicated to environmental responsibility. We maintain an Environmental Management System and are continually working to improve our impact through efficiency, material selection, vendor education, employee involvement, and an unwavering commitment to being a B-Corporation<sup>®</sup>. If you would like additional information on our product development process or if you don't see the information you need for your project on this page, please contact our Sustainability Team at **sustainability@buschsystems.com**.

#### LEAD TIME

Our standard lead times on the Evolve<sup>®</sup> Series are 3-5 days for stocked components and up to 12 weeks on large or custom orders. Please contact us to discuss your specific timing requirements.

#### PRICING

Please contact us at **800.565.9931** or **sales@buschsystems.com**. At Busch Systems<sup>®</sup>, we design, manufacture and sell our products directly to you. Our sales team is available to assist you with questions about our products, requests for quotes, and orders. Vertical Managers are located across North America to assist with the front-end specification and quoting process, and our in-house Project Sales Coordinators follow your project through from the time you place an order to shipment.

#### TO ORDER PLEASE SPECIFY

Quantity, body model, lid model, label choice and any optional product accessories. Talk to your dedicated Busch Systems® sales representative for more information. If you do not have a dedicated Sales Representative please contact us via our website at **buschsystems.com/contact-us/** 

## INSTALLATION

To install your Evolve® Series containers:

- 1. Remove unit from packaging.
- 2. (Optional) Adjust levelling feet if desired locations floor is uneven. If casters purchased, remove levelling feet and insert casters into same thread.
- 3. (Optional) If Magnetic connection kit purchased, follow instructions with kit, and install magnets and strikers into threads.
- 4. Place Lid on bodies. Install labels onto lids.
- 5. Lift the lid and the bag ring, and Insert the recycling/waste bag into each liner and wrap the top edge of the bag around the liner and lock bag ring into place.

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# CARE & MAINTENANCE

Advantages of Busch Systems® HDPE & LDPE receptacles include:

- Great low temperature impact resistance and excellent chemical resistance
- Great high temperature impact resistance
- Lower stiffness rating which reduces potential for stress cracking
- High strength-to-density ratio

Their appearance and lifespan will be greatly affected by their care. The frequency of cleaning required depends on the environment in which the containers are used. Outdoor containers will be subject to different environmental conditions than indoor units, i.e. sun, rain, wind, pollution, winter temperatures, and salt/sea air.

To avoid the accumulation of dirt and grime on your Busch Systems<sup>®</sup> products, and help prevent corrosion, we recommend that a mild detergent be used (not an abrasive), such as a pH-neutral liquid (hand dishwashing or hand car washing soaps, for example) diluted in warm water. Rinse well with clean water. Any dirt adhering to the powder coating should be removed. In order to remove deposits such as salt or dust, use a soft brush (non-abrasive). If this is not sufficient to remove stubborn soiling, the following products have been tested for use:

- Ajax Cream
   Flash (in water)
- Cutting compound ('T. Cut')

**Note:** Always test soaps/cleaners on a hidden and/or small area beforehand

Liquid Gumption
 Ajax Liquid (in water)

If solvents are absolutely needed to remove marks, a soft cloth dampened with white spirit may be used.

#### GENERAL CARE

- Clean with a power washer or light scrub brush (outdoor/municipal bins)
- Clean with a mild detergent with damp sponge or cloth (indoor/office bins)
- For soil and stain remover, cleaners like Fantastik, Armor All or Acetone may be tried

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UV safe cleaners MUST be used on all outdoor bins

## THINGS TO AVOID

• Cleaners with chloride or bleach

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• Abrasive detergents

Solvents

Steel wool or Scouring pads

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