QUICK REFERENCE GUIDE

CV100-1

CV100-2

CV100-3

CV100-4

CV100-5

CV100-6

Approval Drawings Required
Specifications subject to change without notice.

NSF COMPONENT   03.26

GENERAL INFORMATION

Project Name:

OPTIONS AND ACCESSORIES

GLASS OPTIONS

☐ 3/8" Tempered Glass - Overall Max 66"

☐ 1/2" Tempered Glass - Centerline Max 72"

INSTALLATION OPTIONS

☐ Square Glass Clips (Secured to Counter)

☐ Round Glass Clips (Secured to Counter)

☐ Flush to Counter, Sealed with Silicone
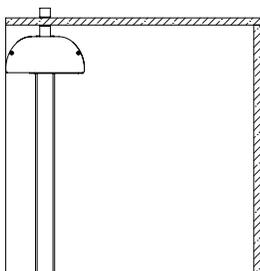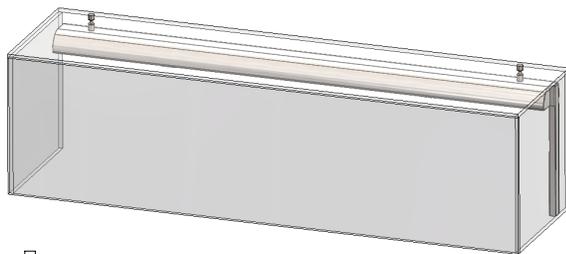
☐ Custom Clamp (Secured to Counter)

LIGHT AND WARMER OPTIONS

Light and warmer housings can be installed as stand alone units or mounted to the top glass.

☐ Slimline 2580 Light

☐ Stealth 790 Warmer

☐ Stealth 705 Light & Warmer Combo Unit
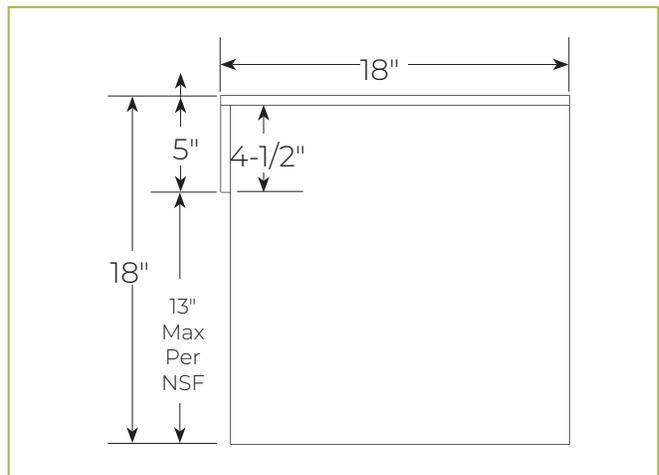
☐ Stealth 500 Heat/Light/Heat Combo Unit

CV100-1
ClearView Bonded Glass, Self Service w/ Top Shelf

18"

5"

4-1/2"

18"

13" Max Per NSF

INSTALLATION METHODS

Light & Warmer Glass Mounted Configuration

Side Profile

Light & Warmer Stand Alone Configuration

Side Profile

Approval Drawings Required
Specifications subject to change without notice.

NSF COMPONENT

03.26
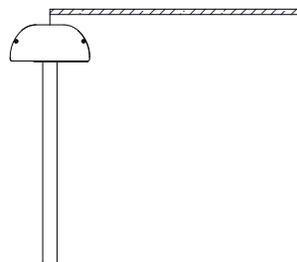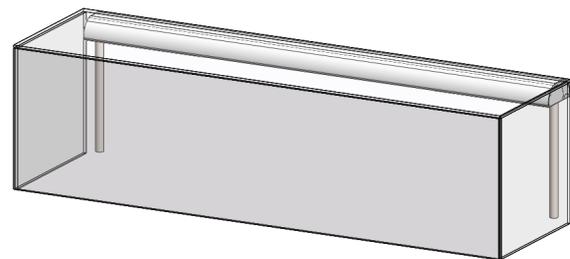
CV100-2
Bonded Glass, Full Service

GENERAL INFORMATION

Project Name: _____

OPTIONS AND ACCESSORIES

GLASS OPTIONS

- ☐ 3/8" Tempered Glass - Overall Max 66"
- ☐ 1/2" Tempered Glass - Centerline Max 72"

INSTALLATION OPTIONS

- ☐ Square Glass Clips (Secured to Counter)
- ☐ Round Glass Clips (Secured to Counter)
- ☐ Flush to Counter, Sealed with Silicone
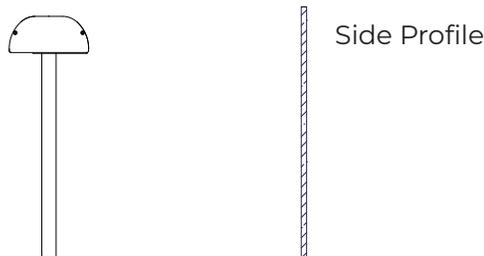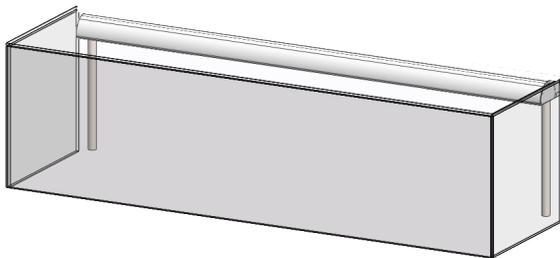- ☐ Custom Clamp (Secured to Counter)

LIGHT AND WARMER OPTIONS

Light and warmer housings can be installed as stand alone units or mounted to the top glass.

- ☐ Slimline 2580 Light
- ☐ Stealth 790 Warmer
- ☐ Stealth 705 Light & Warmer Combo Unit
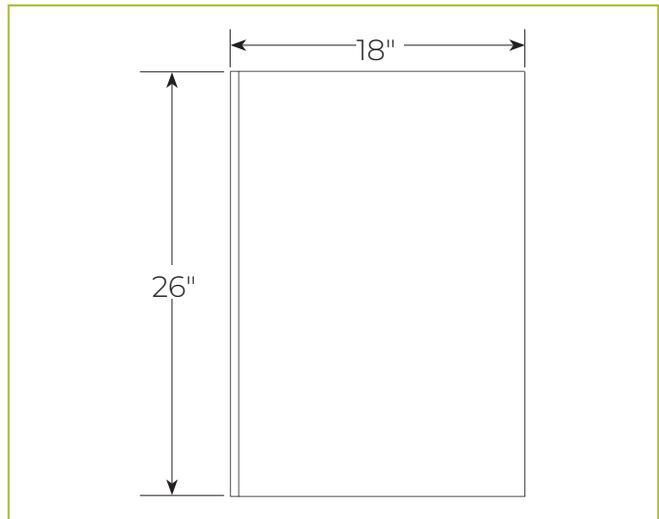- ☐ Stealth 500 Heat/Light/Heat Combo Unit

INSTALLATION METHODS

<u>Light & Warmer Stand Alone Configuration</u>

Side Profile

Approval Drawings Required
Specifications subject to change without notice.

03.26

BSI, LLC │ 601 East 64th Avenue, Bldg. A, Denver, CO 80229 │ 800.662.9595 │ sales@bsidesigns.com │ bsidesigns.com

GENERAL INFORMATION

Project Name: _____

OPTIONS AND ACCESSORIES

GLASS OPTIONS
☐ 3/8" Tempered Glass - Overall Max 66"

☐ 1/2" Tempered Glass - Centerline Max 72"

INSTALLATION OPTIONS
☐ Square Glass Clips (Secured to Counter)

☐ Round Glass Clips (Secured to Counter)

☐ Flush to Counter, Sealed with Silicone
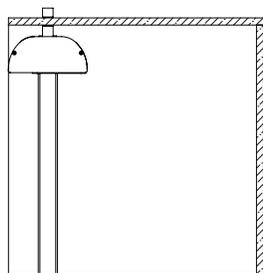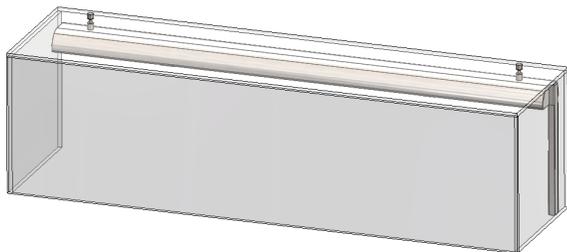
☐ Custom Clamp (Secured to Counter)

LIGHT AND WARMER OPTIONS
Light and warmer housings can be installed as stand alone units or mounted to the top glass.

☐ Slimline 2580 Light

☐ Stealth 790 Warmer

☐ Stealth 705 Light & Warmer Combo Unit
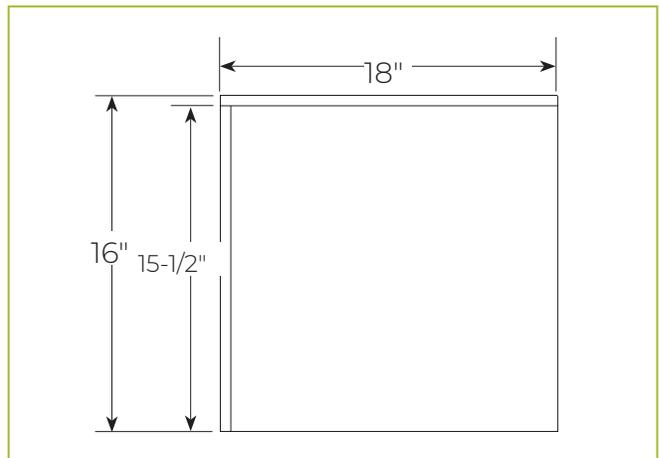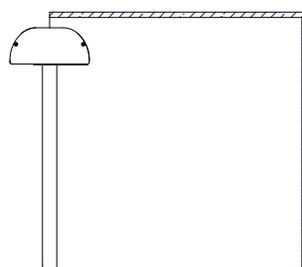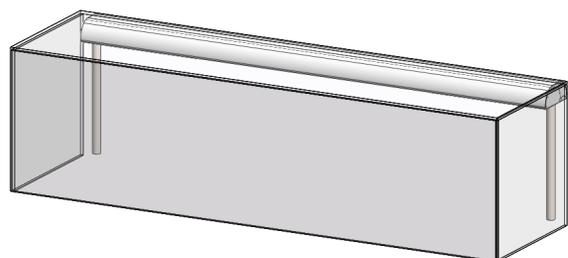
☐ Stealth 500 Heat/Light/Heat Combo Unit

CV100-3
ClearView Bonded Glass, Full Service w/ Top Shelf

18"

16" 15-1/2"

INSTALLATION METHODS

Light & Warmer Glass Mounted Configuration

Side Profile

Light & Warmer Stand Alone Configuration

Side Profile

Approval Drawings Required
Specifications subject to change without notice.

NSF
COMPONENT

03.26

GENERAL INFORMATION

Project Name: _____

OPTIONS AND ACCESSORIES

GLASS OPTIONS

☐ 3/8" Tempered Glass - Overall Max 66"

☐ 1/2" Tempered Glass - Centerline Max 72"

INSTALLATION OPTIONS

☐ Square Glass Clips (Secured to Counter)

☐ Round Glass Clips (Secured to Counter)

☐ Flush to Counter, Sealed with Silicone
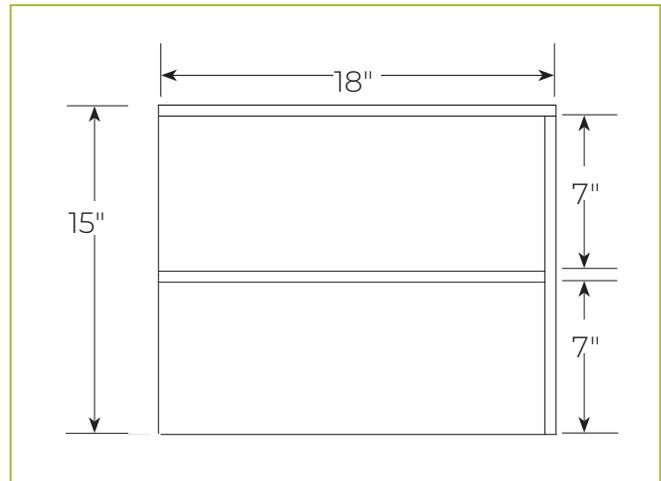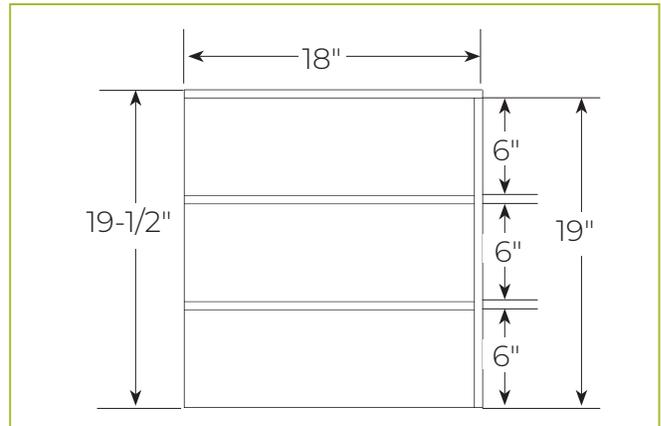
☐ Custom Clamp (Secured to Counter)

LIGHT AND WARMER OPTIONS

Light and warmer housings can be installed as stand alone units or mounted to the top glass.

☐ Slimline 2580 Light

☐ Stealth 790 Warmer

☐ Stealth 705 Light & Warmer Combo Unit

☐ Stealth 500 Heat/Light/Heat Combo Unit

CV100-4
ClearView Bonded Glass, Two-Tier Full Service w/ Top Shelf

Shown with a closed front and open back. Also available with open front and back for self service applications.

NSF. COMPONENT   03.26

GENERAL INFORMATION

Project Name: _____

OPTIONS AND ACCESSORIES

GLASS OPTIONS

☐ 3/8" Tempered Glass - Overall Max 66"

☐ 1/2" Tempered Glass - Centerline Max 72"

INSTALLATION OPTIONS

☐ Square Glass Clips (Secured to Counter)

☐ Round Glass Clips (Secured to Counter)

☐ Flush to Counter, Sealed with Silicone
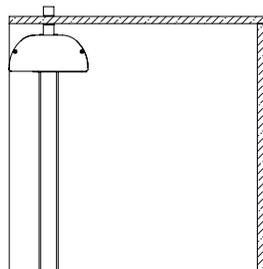
☐ Custom Clamp (Secured to Counter)

LIGHT AND WARMER OPTIONS

Light and warmer housings can be installed as stand alone units or mounted to the top glass.

☐ Slimline 2580 Light

☐ Stealth 790 Warmer

☐ Stealth 705 Light & Warmer Combo Unit

☐ Stealth 500 Heat/Light/Heat Combo Unit

CV100-5
ClearView Bonded Glass, Three-Tier Full Service w/ Top Shelf

Shown with closed front and open back. Also available with open front and back for self service applications.

Approval Drawings Required
Specifications subject to change without notice.

NSF COMPONENT   03.26

GENERAL INFORMATION

Project Name: _____

OPTIONS AND ACCESSORIES

GLASS OPTIONS

☐ 3/8" Tempered Glass - Overall Max 66"

☐ 1/2" Tempered Glass - Centerline Max 72"

INSTALLATION OPTIONS

☐ Square Glass Clips (Secured to Counter)

☐ Round Glass Clips (Secured to Counter)

☐ Flush to Counter, Sealed with Silicone
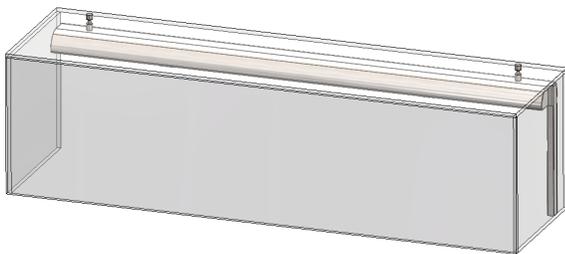
☐ Custom Clamp (Secured to Counter)

LIGHT AND WARMER OPTIONS

Light and warmer housings can be installed as stand alone units or mounted to the top glass.

☐ Slimline 2580 Light

☐ Stealth 790 Warmer

☐ Stealth 705 Light & Warmer Combo Unit

☐ Stealth 500 Heat/Light/Heat Combo Unit

CV100-6
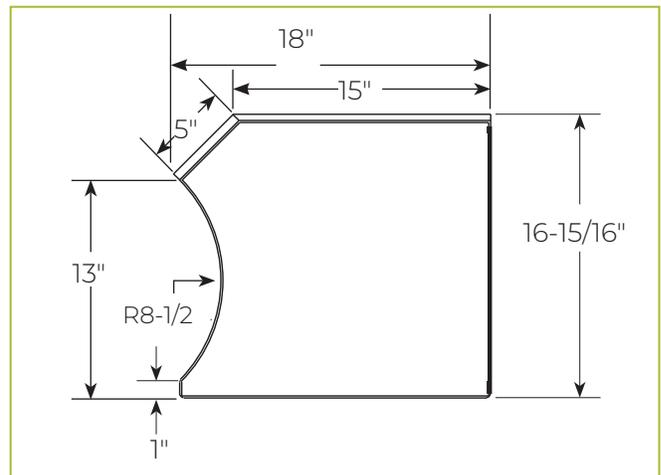*ClearView Bonded Glass, Curved Front Self Service w/ Top Shelf*

INSTALLATION METHODS

Light & Warmer Glass Mounted Configuration

Side Profile

Light & Warmer Stand Alone Configuration

Side Profile

Approval Drawings Required
Specifications subject to change without notice.

NSF. COMPONENT

03.26
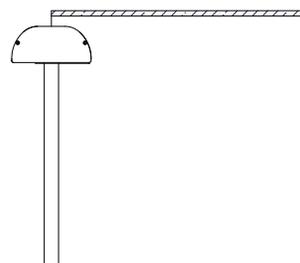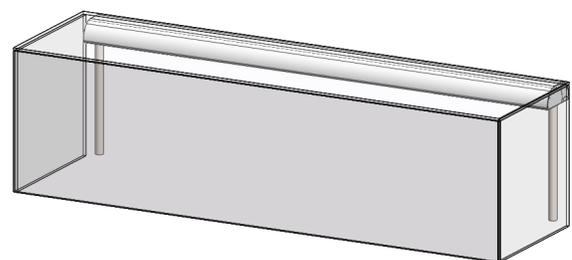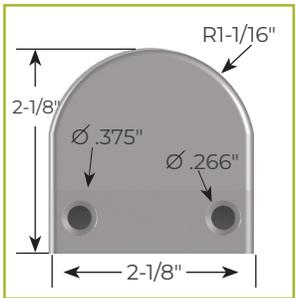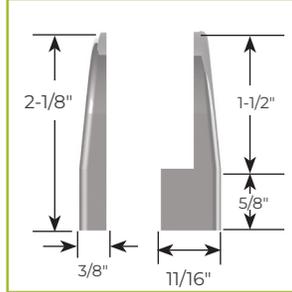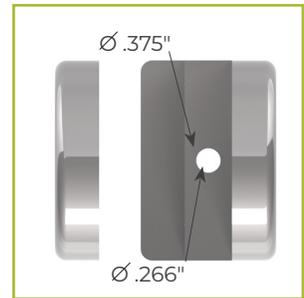
MOUNTING OPTIONS

3/8" ROUND CLIP

#16266-A Satin Stainless
#16266 Polished Stainless

2-1/8" 1-1/2" 5/8" 3/8" 11/16"

R1-1/16" 2-1/8" Ø .375" Ø .266" 2-1/8"
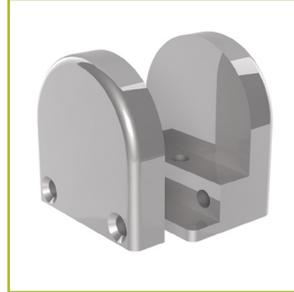
Ø 1/4"

1/4-20 x .62 Long Flat Head (Hex) Machine

1/2" ROUND CLIP

#16266-A Satin Stainless
#16266 Polished Stainless

5/16" 5/16" 2" 1-5/8" 2-5/16" 11/16" 1-1/4"

R1-1/18" 2-5/16" Ø .375" Ø .266" 2-1/8"

Ø .375" Ø .266"
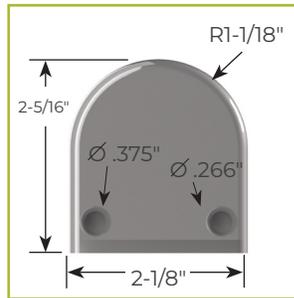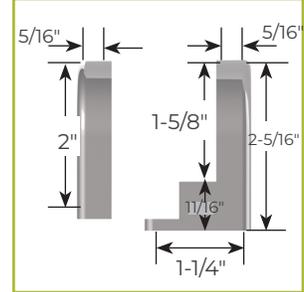
1/4-20 x .62 Long Flat Head (Hex) Machine

3/8" SQUARE CLIPS

#16754 Satin Stainless

2-5/16" 23/32" 3/4" 1-3/32"

2-1/8" 2-1/8"
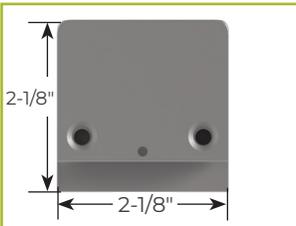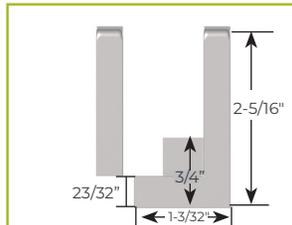
1/2" SQUARE CLIPS

#16471 Satin Stainless

2-5/16" 23/32" 1-1/32" 1-7/32"

2-1/8" 2-5/16"
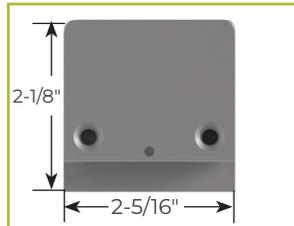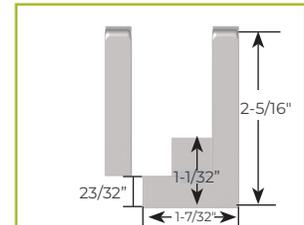
FLUSH TO COUNTER, SEALED WITH SILICONE

© BSI, LLC 2016

CUSTOM CLAMP (SECURED TO COUNTER)

1/2" Glass 1-1/8" 1-1/8" 2-1/6"

03.26
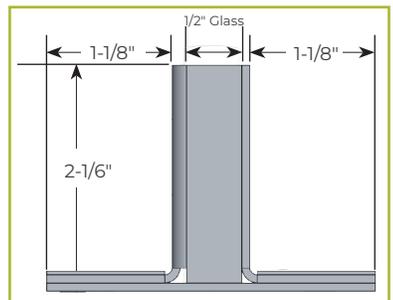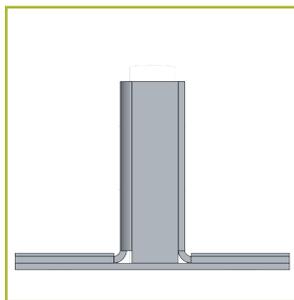
LIMITATIONS AND CONSIDERATIONS WHEN ORDERING BSI'S CLEARVIEW FOOD SHIELDS

DESIGN LIMITATIONS

- Each section should be designed with enough stability to stand on its own.
- Glass edges are flat and should be bonded at a 90° angle for optimal adhesion.
- Enclosed ClearView models can limit "breathability" and cause steam or condensation to build up.

CONSTRUCTION LIMITATIONS

- Straight glass tolerances:
  - 1/2" thickness = +/- 1/8" per span
  - 3/8" thickness = +/- 3/32" per span
- Glass thickness and maximum spans:
  - 3/8" thickness - outside max is 66"
  - 1/2" thickness - centerline max is 72"
  - For longer spans, contact BSI headquarters.
- Curved glass is also available and features higher tolerances than straight glass.

GLASS WEIGHTS

- 3/8" thickness = 4.19 lb. per square foot
- 1/2" thickness = 6.5 lb. per square foot

SHIPPING & CHIPPING

- Special handling and extra padding are required for ClearView shipments.
- If glass is chipped, the entire unit must be replaced.

Approval Drawings Required
Specifications subject to change without notice.

(NSF) COMPONENT   03.26