Cubicles > glassBOX
With several unique cubicle solutions, this robust commercial bath offering provides a wide variety of solutions for designers to specify and customize. While CARVART’s cubicles come in a range of materials that provide endless color and design options; hygiene, function and quality remain equally important in the commercial bath market. CARVART’s glassBOX and chpIBOX are products that come in several standard heights and focus on component flexibility and low maintenance. glassENCLOSE and chplENCLOSE focus on the same qualities but come in an completely flush and clean aesthetic. All the products are manufactured to withstand harsh environments and are designed in a way that makes them fundamentally low maintenance and easy to clean.

The systems are all detailed in a way that maximizes privacy and considers inherent function equal priorities to design and aesthetics. Configurations and layouts enable a large degree of customization while still focusing on repetitive, optimized manufacturing processes that bring cost down. The systems are designed with installation in mind. Connections and mounting details are made to accommodate field conditions and maintain a large degree of flexibility and tolerance.
Specifications

CUBICLES > glassBOX (GBOX)
The glassBOX features a minimalist exterior, with aluminum vertical profiles on either side of each cubicle, as well as a top stabilizing bar. The system comes in two standard heights to accommodate ADA requirements, and doors operate with a hydraulic pivot. With minimal, easily installable hardware components, the glassBOX is an ideal solution for facility managers. Maintenance and cleaning are efficient and hygienic, as the cubicles are raised above the floor.

APPLICATIONS
Commercial shower enclosures and bathrooms in airports, offices, entertainment venues, sports clubs/facilities, gyms/spas, administrative buildings, hospitality.

CONFIGURATIONS
Repetitive typical cubicles, corner conditions, ambulatory cubicles, stand-alone solutions, privacy screens.

FUNCTION
Self-closing/hydraulic doors, in-swing and out-swing doors, static privacy screens and pilasters.

GLASS TYPES
Tempered laminated.

GLASS FINISHES — Refer to Finish Chart

SURFACES
Smooth glass. Etched glass.

GLASS THICKNESS —
Refer to local code and structural requirements
Accommodates 7/16” Nominal.

HARDWARE DIMENSIONS
Typical leg: 3” clearance (floor to bottom of panel).
ADA-Compliant Leg: 9” clearance (floor to bottom of panel).
Stabilizing Bar to center of front panel: 4”
Standard Pull: 2-3/8” (W) x 5-7/8” (H)
ADA Pull: 2-3/8” (W) x 9-1/16” (H)

HARDWARE MATERIALS/FINISHES —
Refer to Finish Chart
Satin Anodized Aluminum (MFSA), Brilliant (MFBR), Titanium (MFBI)

WIDTHS — MAXIMUM RANGE (inches):
Fixed Glass Panels/Dividers: Maximum 64-7/8”
Doors: Maximum 42”
Max. Overall Lengths (total cubicles): Unlimited.

HEIGHTS — STANDARD OPTIONS (inches):
System Height including stabilizing bar:
82-13/16”, 88-11/16”, 94-11/16”
Glass Heights: 79-15/16”, 85-13/16”, 91-3/4”

MOUNTING FASTENERS
Final anchoring means and methods are client-directed or based on installers intent. Mounting fasteners and anchors to be supplied by others. CARVART advisory available.
WEIGHT & STRUCTURAL LOADS —
Consult local engineer for structural codes and requirements
Cubicle system is floor mounted; weight per linear foot available upon request and on a per project basis. Linear per foot weights based on final glass type. Privacy screen weight is dependent on final glass type and wall mounting is per installer direction. Refer to CARVART for technical consultation.
ADD-ON DESIGN OPTIONS —
Per specification and upcharges apply
Standard pull, minimal pull, ADA pull.
Additional coat hooks.
Privacy screen configurations.
Two Leg Height: 3” (standard) and 9” Latch plate.

CUSTOMIZATION
Repetitive custom dimensions per run, glass finishes, three standard heights, layouts, divider depth, pivot location on doors, accessory coordination, ADA stall layouts, pilasters.

INSTALLATION
Glass panels come cut to size based on field dimensions and shop drawings. Client-supplied anchors and fasteners. Requires trained and competent glazing or carpenter industry professionals. Installation instructions, assistance and training available at time of order.

HARDWARE WARRANTY —
2-year limited warranty.
For more info, contact CARVART Sales Advisory Team at quotes@carvant.com or call us at 212-675-0030.
glassBOX features a flush front with aluminum vertical profiles on either side of each cubicle.
glassBOX
glassBOX

A DETAIL @ PRIVACY SCREEN BRACKET
B TYPICAL DETAIL @ REAR WALL

FRONT & SIDE ELEVATIONS

HYDRAULIC DOOR CLOSER
MINIMAL DIVIDER CLAMP
CONT. VERTICAL EXTRUSION W/ CONCEALED COUNTER-SUNK ANCHORS
DOOR LOCK/PULL
FLOOR-MOUNTED DOOR PIVOT
TYP. DIVIDER LEG

STABILIZING BAR
HYDRAULIC CLOSER

A
B

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Accessibility and user needs

Standard components like legs that support dividers are also available in ADA-compliant sizes. When limited space is available in bathrooms, 9” legs can be selected so ADA stalls can meet code. CARVART’s doors are available with a clear space of 36” and can be customized based on code and space requirements.

CARVART offers ADA-compliant accessories like pulls and can coordinate with divider panel accessories so that the full spectrum of user needs is met within a bathroom configuration.
Standard divider layouts: Accessories

**TYPICAL**

1. FOLDING UTILITY TABLE
2. SEAT COVER DISPENSER
3. GRAB BAR
4. OPTIONAL: SANITARY NAPKIN DISPOSAL
5. WOMEN'S SINGLE UNIT W/ NAPKIN DISPOSAL
6. MEN'S SINGLE UNIT

**ADA**

1. FOLDING UTILITY TABLE
2. SEAT COVER DISPENSER
3. GRAB BAR
4. OPTIONAL: SANITARY NAPKIN DISPOSAL
5. SINGLE ROLL TOILET PAPER DISPENSER
6. DOUBLE ROLL TOILET PAPER DISPENSER
7. MULTI-ROLL TOILET PAPER DISPENSER
8. WOMEN'S SINGLE UNIT W/ NAPKIN DISPOSAL
9. MEN'S SINGLE UNIT

CARVART offers a standard library of bathroom accessories that can be selected and configured according to local code and bathroom needs. Selecting these tested configurations will greatly improve lead time on divider manufacturing.
Options: Pulls and Legs

- Standard Pull
- Standard ADA Pull
- Lock + Latch
- Optional ADA/ Ladder Pull/ Lock + Latch

- Standard 3" Leg
- Extended 9" ADA Leg
- Surface Mounted 3" Leg
- Surface Mounted 9" Leg
Hygiene and Maintenance

**DESIGN**
All of CARVART's cubicle products are designed in a way that limits dirt and grime collection. Flat and flush surfaces ensure this is possible and allow for easy cleaning.

**DURABILITY**
CARVART products are assembled and designed in a way that ensures the quality and integrity of the system and individual components will last for years. Joints and connections that allow for adjustment over time and consider high traffic environments inherent to the products ensures that the life and integrity of CARVART's cubicles will not degrade over time.

**MATERIALS**
Glass and chPL naturally prevent the collection of bacteria and grime making them ideal not only for maintenance but also for project types like gym and health care facilities. CARVART's selection of non-porous materials and their incorporation into the standard designs highlights a focus on long-term durability and adherence to facility quality and integrity.
Options: Privacy screens

MOUNTING OPTIONS: CONTINUOUS CHANNEL

A-1 Floating Rectangle
A-2 Floating Round Corner
B-1 Rectangle w/ 9" Leg
B-2 Round Corner w/ 9" Leg
E-1 Full height w/ 3" leg
E-2 Full height w/ 9" leg

MOUNTING OPTIONS: WALL BRACKETS

C-1 Option 1 w/ 3" Leg
C-2 Option 2 w/ 3" Leg
C-3 Option 3 w/ 3" Leg
D-1 9" Leg to match 82-13/16" cubicle
D-2 9" Leg to match 87-7/8" cubicle
D-3 9" Leg to match 94-5/8" cubicle
### Colors

#### Glass
- B06 Winter White
- B07 Ivory
- B08 Linen
- B09 Wheat
- B12 Dove
- B16 Stone
- B20 Charcoal
- B21 Black
- B33 Grass
- B35 Green
- B38 Olive
- B42 Turquoise
- B45 Blue
- B48 Marine
- B52 Pink
- B55 Violet
- B58 Purple
- B61 Red
- B68 Brick
- B72 Tangerine
- B75 Orange
- B78 Caramel
- B81 Yellow
- B83 Sunglow
- B86 Bronze
- B89 Chocolate
- B2A Silver
- B4A Gold
- B6A Copper
- B7A Gun Metal

#### chPL
- 406 White
- 478 Light Gray
- 871 Dark Gray
- 421 Black

### Materials

#### chPL Wood
- Classic "woodgrains"
- 385
- 381
- 1621
- 391
- 392
- 606
- 662

#### Stone
glassBOX only
- Polished
- Snow (solid)
- White
- Gray
- Dove Gray
- Charcoal Gray
- Slate Gray
- Dark Brown
- Black

#### Marble
glassBOX only
- Polished
- Porcelain
- Calacatta Gold Vein
- Statuary White Vein
- Orobic Gray
- Golden Black

### Hardware
- MFSA Satin Anodized Aluminum
- MFBR Brilliant
- MFTI Titanium

### GRAPHIC Glass
- Custom print capability with 1440 dpi clarity and vibrant color hues.

### Notes
- All pulls available in all hardware finishes, except for standard chpIBOX and chpENCLOSE standard stainless steel lock plate.
Surface options

Glass is available in both Smooth finish, when a high-gloss reflective look is desired, or an Etch finish which is non-reflective and minimizes fingerprints.

CHPL is available in a Smooth and Textured finish.