Cubicles > chplBOX
With six 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 (T and F types) and chplBOX 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 > chpIBOX (CBOX-T)**
Similar to the glassBOX, the chpIBOX has a top stabilizing bar that holds the cubicles in place. The unique chPL (high-pressure phenolic laminate) material facilitates a greater level of privacy, as panels are more easily shaped to conceal gaps and hardware connections. The minimal legs can be installed into the thickness of the panels and come in two standard heights. Vertical aluminum profiles are not needed, creating a flush, continuous sightline. Additionally, field modifications and installation of accessories are inherently easy, as the material can be machined on site.

### VALUE-ADDED BENEFITS

- Non-porous materials maintain hygienic environments
- Easy to install with a range of top track mounting options
- Wide range of height, accessory and configuration options
- Minimal look with concealed hardware
- System durability and long-term Integrity
- Turnkey project services
- Integrated privacy
- ADA-compliant and accessibility-sensitive products

### 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 doors, in-swing and out-swing doors, static privacy screens and pilasters.

### cHPL TYPES
Standard high-pressure phenolic laminate.

### cHPL FINISHES — Refer to Finish Chart

### SURFACES
Smooth/Flush. Textured.

### cHPL THICKNESS —
Refer to local code and structural requirements
Accommodates 9/16” 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, Titanium, Black Anodized Aluminum, Brilliant.

### WIDTHS — MAXIMUM RANGE (inches):
- Fixed chPL 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”
- chPL Heights: Only available @ 87-3/4”

### 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 chPL type.
Privacy screen weight is dependent on final chPL 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,
cHPL finishes, three standard heights, layouts, divider depth, pivot location on doors, accessory coordination, ADA stall layouts, pilasters.

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

### HARDWARE WARRANTY —
1-year limited warranty.
For more info, contact CARVART
Sales Advisory Team at quotes@carvart.com or call us at 212 675 0030.
chpIBOX

chpIBOX has panels and door seams that are grooved to eliminate vertical aluminum profiles, giving the front a flush and continuous look.

**CONFIGURATION**

- Standard floating look at all typical doors and pilasters (legs set back from fronts)
- Extra leg set back required for oversized pilasters
chpIBOX

A DETAIL @ PRIVACY SCREEN BRACKET

B TYPICAL DETAIL @ REAR WALL

FRONT & SIDE ELEVATIONS

STABILIZING BAR
CHPL PILASTER
SELF-CLOSING HINGE
ADAPULL
TYP. PULL
MIN 2-3/4" [70]
FIXED PANEL MAX 13-3/4" [350] WITHOUT ADDITIONAL LEGS AND SUPERIOR SUPPORTS
CONCEALED LEG

CHPL DIVIDER
WALL BRACKET
TYP. LEG
CONCEALED LEG
Accessibility and user needs

**CLEARANCES**

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.

**ACCESSORIES**

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.
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.
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: Pulls and Legs

- **Standard Flush Lock/Latch** (no pull, door remainsajar for operation)
- **ADA Ladder Pull + Flush Lock/Latch**
- **Standard 3" Leg**
- **Extended 9" ADA Leg**
- **Surface-Mounted Leg** (end divider/front panel only)
Options: System standards

- **Max Door Clearance**: 36" Clear Max.
- **Standard Cubicle Heights**: 88" Top of System
- **Standard Divider Depths**: With optional extension
- **Without Seam/Extra Stabilizing Bar**: chplBOX: 64-15/16" [1650] Max
- **With Seam/Extra Stabilizing Bar**: chplBOX: 82-5/8" [2098] Max

Accessories maintain same placement regardless of seam.

**Addtional Stabilizing Bar**
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
Options: Hook locations

- ADA Hook: 46" (1168)
- Normal Hook: 66" (1676)
- From GL to 95 8/" (244)

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## MATERIALS

### CHPL Wood

- Classic "woodgrains"
  - 385: Calacatta Gold Vein
  - 381: Statuary White Vein
  - 1621: Orobic Gray
  - 626: Golden Black
  - 391: Black
  - 606: Polished
  - 392: Snow (solid)
  - 334: White
  - 662: Gray

### Stone

- Glass BOX only
  - Polished
  - Snow (solid)
  - White
  - Dove Gray
  - Charcoal Gray
  - Slate Gray
  - Dark Brown
  - Black

### Marble

- Glass BOX only
  - Polished
  - Porcelain
  - Calacatta Gold Vein
  - Statuary White Vein
  - Orobic Gray
  - Golden Black

### Hardware

- MFSA: Satin Anodized Aluminum
- MFBR: Brilliant
- MFTI: Titanium
- MFBA: Black Anodized Aluminum

*All pulls available in all hardware finishes, except for standard CHPL BOX and chplENCLOSE 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.