



## Vision 300 Series Ice and Beverage Dispensers

### Easier, more sanitary ice dispensing

High-capacity, low-profile ice and beverage dispensers with under-counter ice storage. Beverage rail with 8, 10, 12, 20 or 24 valves. Up to 300 lbs (136 kg) of ice storage – with or without integral ice water bath beverage cooling. Perfect for beverage islands because visibility is not restricted. Includes QuickCarb technology so changing from carbonated to non-carbonated beverages is as easy as the flip of a lever.



Manually load ice from the front or the rear of the dispenser at a safe, easy waist height. Eliminate dangerous ice loading from ladders. Choice of left or right side dispensing chute doubles the throughput by allowing one person to select a beverage flavor while a second person is dispensing ice.



Refrigeration

Heating

Air Conditioning

Ice Machines



# Vision™ ice and beverage dispenser

## VU300 Series single side

### Features

300 lb (136.0 kg) undercounter ice storage

Upscale drink station

- low profile with ice storage under the counter
- auto-fill with an ice machine out of view using RIDE® remote ice delivery equipment
- ideal for island configurations
- fits into ADA compliant 34.00" (86.3 cm) counters

Optimized throughput with left or right side ice dispense chute – customers fill cups faster for shorter lines

- Integral ice-water-bath beverage cooling option located behind beverage valves – delivers cold, high quality beverages and excellent casual drink performance

Durable, full stainless exterior

Easier beverage connections

- Beverage valves with factory installed beverage lines for easy field connection
- 4 center valves configured as QuickCARB™ valves, individually changeable from carbonated to non-carbonated flavors without disconnecting water lines

Pre-configured for Follett® RIDE model Chewblet® ice machines

- connect up to two Follett ice machines
- user-preferred, chewable compressed nugget ice
- slow melting, maintains drink temperature
- accepts Chewblet ice or Micro Chewblet ice

Faster, safer manual loading of ice at waist height

- safe, easy waist-height loading front or rear
- eliminates overhead lifting of buckets or loading from ladders
- allows quick reloading during serving period with minimal disruption
- may be manually loaded with cube ice up to 1.00" (2.54 cm) square

### Accessories

4.00" (10.16 cm) stainless steel leg (individual) adjustable to 6.75" (17.15 cm) (item# 00137257)

Integration kit – Required to integrate with Ice Manager™  
Diverter Valve (item# VUIMDVKIT)



VU300 series – single side					
Integral beverage cooling	# of valves	Sides	Ice tower location	Valve type	Item number
with	8	single sided	left	lever	VU300B8LL
				push-button	VU300B8LP
			right	lever	VU300B8RL
				push-button	VU300B8RP
	10	single sided	left	lever	VU300B10LL
				push-button	VU300B10LP
			right	lever	VU300B10RL
				push-button	VU300B10RP
without*	10	single sided	left	lever	VU300M10LL
				push-button	VU300M10LP
			right	lever	VU300M10RL
				push-button	VU300M10RP
	12	single sided	left	lever	VU300M12LL
				push-button	VU300M12LP
			right	lever	VU300M12RL
				push-button	VU300M12RP

#### NOTE:

- Standard with Cornelius UFB1 valves.
- Lancer LEV valves available for Coke users only ( add -LAN to end of model number).

\* External beverage cooling required by others.

Job

Item

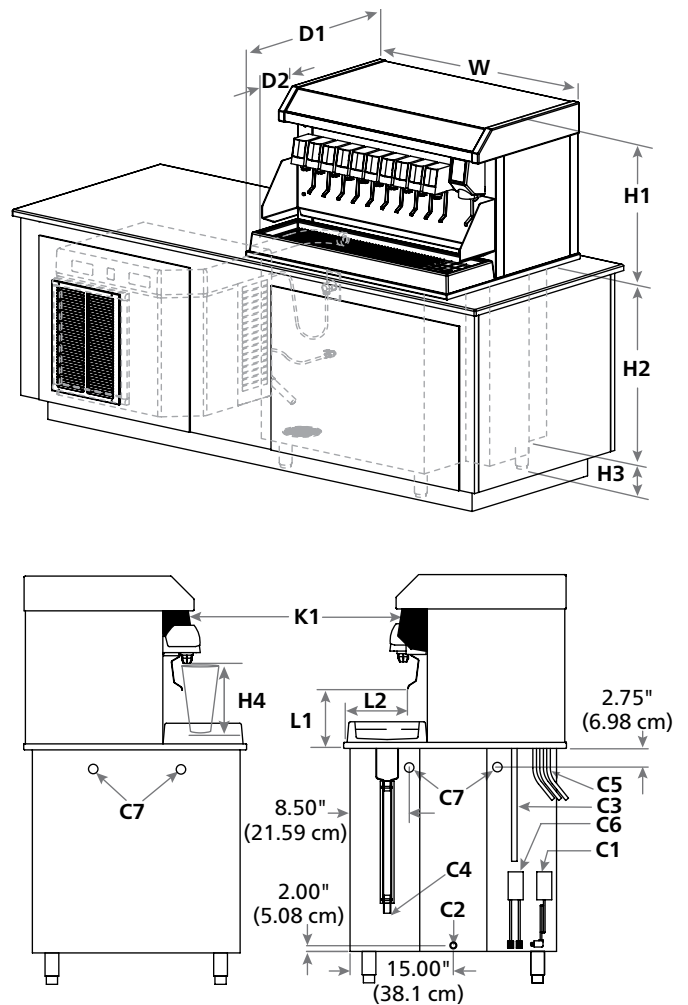
## Specification

Ice storage capacity	300 lb (136.0 kg)
<b>W</b> Width	8 and 10 valve models – 40.88" (103.8 cm), 12 valve models – 49.88" (126.7 cm)
<b>D1</b> Depth	32.38" (82.2 cm)
<b>D2</b> Depth, drain pan interior	9.38" (23.82 cm)
<b>H1</b> Height, upper section	25.25" (64.1 cm)
<b>H2</b> Height, lower section	29.50" (74.9 cm)
<b>H3</b> Height, leg	adjustable 4.00 - 6.75" (10.16 - 17.14 cm)
<b>H4</b> Ice dispense height clearance	10.88" (27.6 cm)
<b>K1</b> Ice dispense chute	utility connections are on same side as ice dispense chute
<b>L1</b> Countertop to lever	8.62" (21.89 cm)
<b>L2</b> Front of dispenser to lever	9.25" (23.50 cm)
Installation clearance	60.00" (152.4 cm) above counter for drop-in installation, 1.25" (3.18 cm) maximum counter thickness
Service clearance	12.00" (30.5 cm) minimum on ice transport tube entry side for connections, 49.00" (124.5 cm) minimum above counter for auger removal
NOTE: For additional information refer to form# 3105.	
<b>C1</b> Electrical	Models with beverage cooling – 115 V/60/1
	Models with beverage cooling – 7 amps. Models without – 6 amps. Dispenser 15 amps circuit. 8' (2.4 m) cord and NEMA 5-15 90° plug provided with each dispenser. Separate circuits and disconnects required for each dispenser.
<b>C2</b> Drain - ice storage	3/4" FPT – supplied with air break
<b>C3</b> Drain - beverage waterbath	1/2" ID hose
<b>C4</b> Drain - drain pan	3/4" drain nipple
<b>C5</b> Beverage lines	1/4" ID syrup beverage hose, 3/8" ID carbonated water beverage hose, 3/8" ID plain water beverage hose
<b>C6</b> Ice machine electrical connection	Pre-wired bin signal junction box with twist lock connector(s). Standard length is 20' (6.1 m).
<b>C7</b> Ice machine ice transport tube connection	two ice transport tube entry holes on each side (can enter either side)
Temperature range	60 - 90 F (16 - 32 C)
Approximate shipping weight	models with beverage cooling – 400 lb (181.4 kg) models without – 430 lb (195.0 kg)

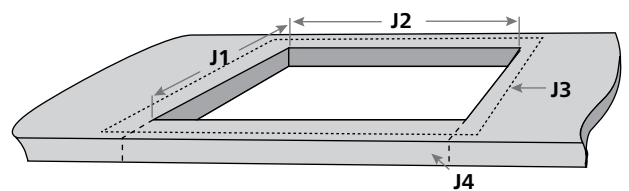
NOTE: For indoor use only

SHORT FORM SPECIFICATION: Ice and beverage dispenser to be Follett model \_\_\_\_\_. Dispenser to store up to 300 lb (136.0 kg) of ice and allow loading of ice at waist level from front. Full-length drain to be one-piece molded polyethylene. Beverage rail to have (choose one) \_\_\_\_ eight (8) or \_\_\_\_ ten (10) or \_\_\_\_ twelve (12) Cornelius UFB1 valves. Beverage rail to be of stainless steel with plastic trim. Beverage manifold to be pre-plumbed with center 4 valves individually changeable from carbonated to non-carbonated flavors without disconnecting water lines. To include 4.00 - 6.75" (10.16 - 17.15 cm) adjustable legs for dispenser support. Storage area to be of polyethylene, insulated with non-CFC foam polyurethane. Electric keyswitch standard. Dispenser to be pre-configured to accept up to two \_\_\_\_\_ RIDE model ice machines, sold separately. 8' (2.4 m) cord and NEMA 5-15 90° hospital grade plug provided. Dispenser to be NSF, UL and cUL listed.

## Dimensional drawing



## Counter cutout detail



<b>J1</b> Cutout depth	30.375" (77.152 cm) ± .0125" (.0317 cm)
<b>J2</b> Cutout width	38.5" (97.8 cm) ± .0125" (.0317 cm)
<b>J3</b> Flat surface required	40.875" (103.822 cm) W x 33.00" (83.82 cm) D
<b>J4</b> Optional – counter front may be removed for slide-in installation	

Vision, QuickCARB and Ice Manager are trademarks of Follett Corporation. Chewblet, Follett and RIDE are registered trademarks of Follett Corporation, registered in the US. Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.

## VU300 series – single side

## VU300M24 series – dual-sided dispensers

**VU300M24DP** – 24 Cornelius UFB1 push-button valves, 115/60/1

**VU300M24DL** – 24 Cornelius UFB1 sanitary lever valves, 115/60/1

## VU300M12 series – single-sided dispensers

**VU300M12LP** – 12 Cornelius UFB1 push-button valves,  
left hand tower

**VU300M12LL** – 12 Cornelius UFB1 sanitary lever valves,  
left hand tower

**VU300M12RP** – 12 Cornelius UFB1 push-button valves,  
right hand tower

**VU300M12RL** – 12 Cornelius UFB1 sanitary lever valves,  
right hand tower



Side view VU300M24DP

VU300M24DP shown with left hand ice chute and twelve valves

High-capacity, dual- or single-sided ice and beverage dispensers with undercounter ice storage, dual- or single- beverage rail and 12 valves each side. Up to 300 lbs (136 kg) of ice storage. Standard equipment includes 4" to 6" (102 to 153 mm) adjustable legs for undercounter dispenser support. Dispensers are auto-fill ready to accept (2) Follett® Chewblet® ice machines with RIDE™ remote ice delivery equipment for drop-in or slide-in installations.

**VU300M models do not include integral beverage cooling. Separate remote beverage cooling system required, provided by others.**

### Attractive, low-profile design

- Compact dispenser with undercounter storage extends only 25.25" (642 mm) above counter
- Allows use in islands without restricting visibility
- Contemporary graphics and neutral colors blend into any decor
- Fits into ADA-compliant 34" (864 mm) counter (must be installed with 4" (102 mm) legs provided)

### Faster, safer loading of ice at waist height

- Safe, easy waist-height loading from front or rear
- Eliminates overhead lifting of buckets or loading from ladders
- Allows quick reloading during serving period with minimum disruption

### Added flexibility to meet varied needs

- Reliably dispenses most cubelet ice up to 1" (26 mm) square and Follett's Chewblet ice
- Choice of push-button or lever ice and beverage actuation
- Keyswitch for valves standard
- Exclusive QuickCARB™ beverage manifold – center 6 valves are pre-plumbed to both carbonated and non-carbonated water lines. Valves can be individually changed from carbonated to non-carbonated flavor with the flip of a lever.

### Pre-configured for Follett RIDE model Chewblet ice machines

- Add one or two ice machines for added labor savings and sanitation
- User-preferred, Chewblet nugget ice
- Slow melting, maintains drink temperature
- Accepts Chewblet or Micro Chewblet ice

### Accessories

- Custom graphics (contact factory for pricing and lead time)
- Ice Manager integration kit (item# VUIMDKIT)

**Specifications:** Ice dispenser to be Follett low-profile VU300 series in the following configuration:

\_\_\_ VU300M24DP – 24 Cornelius UFB1 push-button valves, 115/60/1

\_\_\_ VU300M24DL – 24 Cornelius UFB1 sanitary lever valves, 115/60/1

\_\_\_ VU300B12LP left hand dispense, with integral beverage cooling, push-button actuation

\_\_\_ VU300B12LL left hand dispense, with integral beverage cooling, sanitary lever actuation

\_\_\_ VU300B12RP right hand dispense, with integral beverage cooling, push-button actuation

\_\_\_ VU300B12RL right hand dispense, with integral beverage cooling, sanitary lever actuation

Dispenser to store up to 300 lbs (136 kg) of ice and allow loading of ice at waist level from front or rear. Full-length drain pan to be one-piece molded polyethylene. Beverage rail to have twelve (12) Cornelius UFB1 valves. Beverage manifold to be pre-plumbed with center 6 valves individually changeable from carbonated to non-carbonated flavors without disconnecting water lines. To include 4" to 6" (102 to 153 mm) adjustable legs for dispenser support. Storage area to be polyethylene, insulated with non-CFC foam polyurethane. Electric keyswitch standard. Dispenser to be pre-configured to accept up to two RIDE model ice machines. 8 ft (2.4 m) cord and NEMA 5-15 hospital-grade plug provided. Dispenser to be NSF, UL, and cUL listed.



10%

TOTAL RECOVERED FIBER  
ALL POST-CONSUMER FIBER

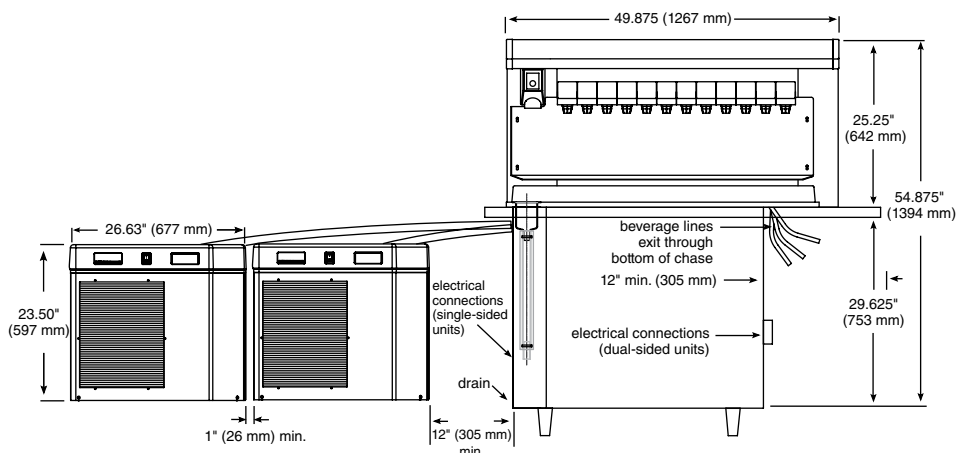
Paper certified by:

The Forest Stewardship Council (FSC) and the Sustainable Forestry Initiative (SFI)

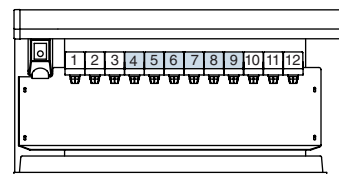


U.S. Patent 5,542,573

**Front View with Left Hand Ice Chute – All Models**  
(shown with two HCC1000AVS Horizon™ Chewblet RIDE model ice machines)

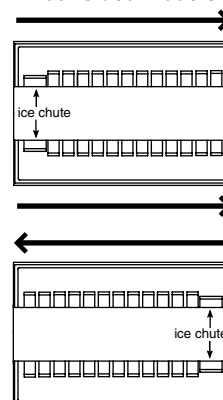


**Front View – 12-Valve Models  
with QuickCARB Manifold**



**QuickCARB manifold** – center (6) valves are pre-plumbed to both carbonated and non-carbonated water lines. With the simple flip of a lever, valves can be individually changed from carb to non-carb. Valve #5 is fitted with additional water lever.

**Top View  
Dual-sided Models**

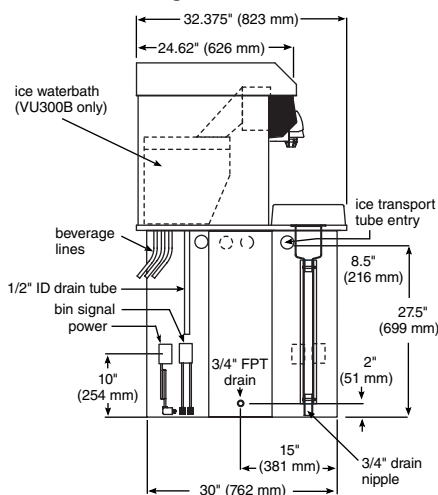


Dispenser can be installed with ice dispense lower on left or right side to allow for dispensing of ice before beverage.

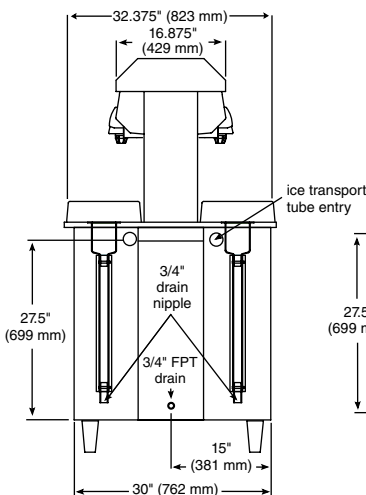
**Plug Configuration**  
NEMA 5-15



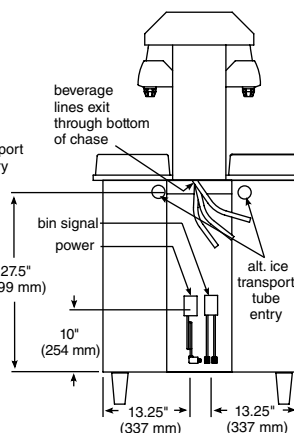
**Side View of Ice Chute  
Single-sided Models**



**Side View of Ice Chute  
Dual-sided Models**



**Side View Opposite of Ice Chute  
Dual-sided Models**



### Connections/Installation

- Support all dispensers from below on channels or with supplied legs
- Removable counter panel required for access to dispenser on ice chute side (12-valve only)
- Three separate drain lines (do not tie drains together)
- Refer to chart above for Design Detail Sheets for important ice machine and installation information
- Drawings above show units with left hand ice chute – right hand units have connections in same position on right side
- Ice transport tube(s) can enter on either side of dispenser

### Required clearances

- 60" (1524 mm) minimum above counter for installation if dispenser will be dropped into counter
- 49" (1245 mm) minimum above counter for auger removal
- 12" (305 mm) minimum on both sides of dispenser available for connections
- 6" (153 mm) minimum between 400 series ice machines located side by side and 1" (26 mm) minimum between Horizon ice machines located side by side

**Electrical** 115 V, 60 Hz, 1 ph, 6 amps (single-sided units) and 115 V, 60 Hz, 1 ph, 8 amps (dual-sided units). 8 ft (2.4 m) cord and NEMA 5-15 hospital-grade plug provided with each dispenser. Separate circuits and disconnects required for each dispenser.

**Approximate shipping weight** 430 lbs (195 kg)

**Refer to Design Detail Sheets  
for important ice machine and  
installation information**

Ice machine series	Literature form#
400 self-contained	3820
1000 self-contained	3810
1000 remote	3815
1400 self-contained	3810
1400 remote	3815
1650 remote	3815

QuickCARB, RIDE and Vision are trademarks of Follett Corporation.  
Chewblet and Follett are registered trademarks of Follett Corporation, registered in the US.  
Follett reserves the right to change specifications at any time without obligation. Certifications may vary depending on country of origin.



# Vision™ ice and beverage dispenser

## VU300 Series dual side



### Features

Dual-sided to double throughput – the ultimate high capacity island configuration

300 lb (136.0 kg) undercounter ice storage

Upscale drink station

- low profile with ice storage under the counter
- auto-fill with an ice machine out of view using RIDE® remote ice delivery equipment
- ideal for island configurations
- fits into ADA compliant 34.00" (86.3 cm) counters

Optimized throughput with left or right side ice dispense chute – customers fill cups faster for shorter lines

Durable, full stainless exterior

Easier beverage connections

- Beverage valves with factory installed beverage lines for easy field connection
- 4 center valves configured as QuickCARB™ valves, individually changeable from carbonated to non-carbonated flavors without disconnecting water lines

Pre-configured for Follett® RIDE model Chewblet® ice machines

- connect up to two Follett ice machines
- user-preferred, chewable compressed nugget ice
- slow melting, maintains drink temperature
- accepts Chewblet ice or Micro Chewblet ice

Faster, safer manual loading of ice at waist height

- safe, easy waist-height loading front or rear
- eliminates overhead lifting of buckets or loading from ladders
- allows quick reloading during serving period with minimal disruption
- may be manually loaded with cube ice up to 1.00" (2.54 cm) square



VU300 series – dual side					
Integral beverage cooling	# of valves	Sides	Ice tower location	Valve type	Item number
without*	20	double sided	N/A**	lever	<b>VU300M20DL</b>
				push-button	<b>VU300M20DP</b>
	24	double sided	N/A**	lever	<b>VU300M24DL</b>
				push-button	<b>VU300M24DP</b>

NOTE:

- Standard with Cornelius UFB1 valves.
- Lancer LEV valves available for Coke users only (add -LAN to end of model number).

\* External beverage cooling required by others.

\*\* Dispenser can be rotated for left or right ice tower location.

### Accessories

4.00" (10.16 cm) stainless steel leg (individual) adjustable to 6.75" (17.15 cm) (item# 00137257)

Integration kit – Required to integrate with Ice Manager™ Diverter Valve (item# VUIMDVKIT)

Job

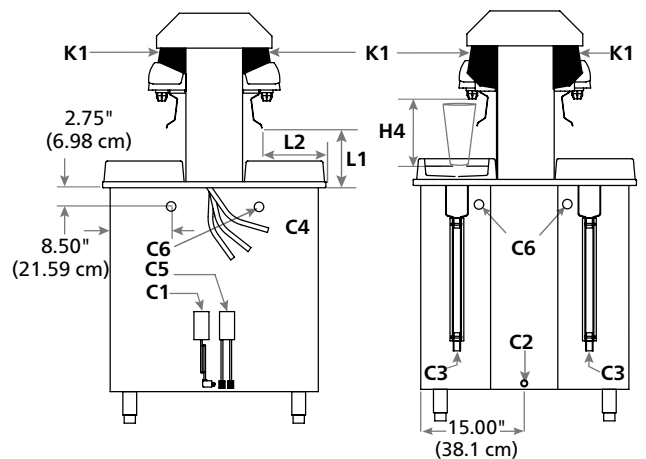
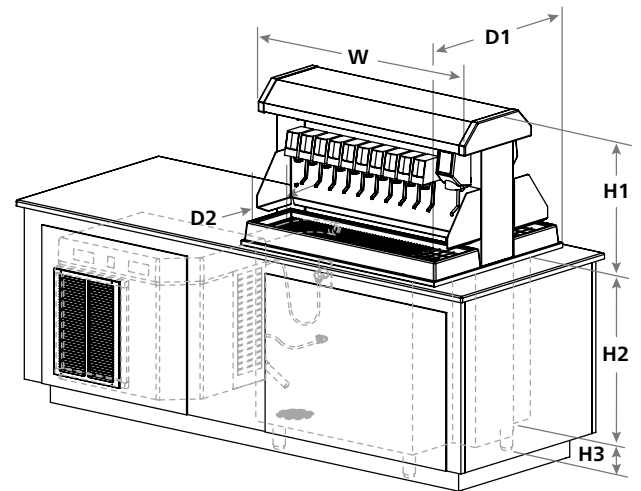
Item

## Specification

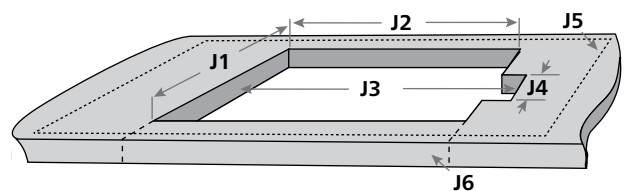
Ice storage capacity	300 lb (136.0 kg)
<b>W</b> Width,	20 valve models - 40.88" (103.8 cm), 24 valve models - 43.88" (111.5 cm)
<b>D1</b> Depth	32.38" (82.2 cm)
<b>D2</b> Depth, drain pan interior	9.38" (23.82 cm)
<b>H1</b> Height, upper section	25.25" (64.1 cm)
<b>H2</b> Height, lower section	29.50" (74.9 cm)
<b>H3</b> Height, leg	4.00"-6.75" (10.16-17.14 cm) adjustable legs
<b>H4</b> Ice dispense height clearance	10.88" (27.6 cm)
<b>K1</b> Ice dispense chute	water and drain connections are on same side as ice dispense chute, electric connections are opposite ice dispense chute, beverage lines can be routed to either side
<b>L1</b> Countertop to lever	8.62" (21.89 cm)
<b>L2</b> Front of dispenser to lever	9.25" (23.50 cm)
Installation clearance	60.00" (152.4 cm) above counter for drop-in installation, 1.25" (3.18 cm) maximum counter thickness
Service clearance NOTE: For additional information refer to form# 3105.	12.00" (30.5 cm) minimum on ice transport tube entry side for connections, 49.00" (124.5 cm) minimum above counter for auger removal
<b>C1</b> Electrical 115 V/60/1	8 amps. 15 amps circuit. 8' (2.4 m) cord and NEMA 5-15 90° plug provided with each dispenser. Separate circuits and disconnects required for each dispenser.
<b>C2</b> Drain - ice storage	3/4" FPT drain - supplied with air break
<b>C3</b> Drain - drain pan	3/4" drain nipple
<b>C4</b> Beverage lines	1/4" ID syrup beverage hose, 3/8" ID carbonated water beverage hose, 3/8" ID plain water beverage hose
<b>C5</b> Ice machine electrical connection	Pre-wired bin signal junction box with twist lock connector(s). Standard length is 20' (6.1 m).
<b>C6</b> Ice machine ice transport tube connection	two ice transport tube entry holes on each side (can enter either side)
Temperature range	60 - 90 F (16 - 32 C)
Approximate shipping weight	420 lb (190.5 kg)
NOTE: For indoor use only	

SHORT FORM SPECIFICATION: Ice and beverage dispenser to be Follett model \_\_\_\_\_. Dispenser to store up to 300 lb (136.0 kg) of ice and to have double-sided beverage rail, two ice chutes and (choose one) \_\_\_\_\_ twenty (20) or \_\_\_\_\_ twenty-four (24) Cornelius UFB1 valves on each side. Full-length drain pans to be one-piece molded polyethylene. Dispenser to allow loading ice at waist level from front or rear. Beverage rail to be of stainless steel with plastic trim. Beverage manifold to be pre-plumbed with center 4 valves individually changeable from carbonated to non-carbonated flavors without disconnecting water lines. To include 4.00" to 6.75" (10.16 to 17.15 cm) adjustable legs for dispenser support. Storage area to be of polyethylene, insulated with non-CFC foam polyurethane. Electric keyswitch standard. Dispenser to be pre-configured to accept up to two \_\_\_\_\_ RIDE model ice machines, sold separately. 8.00' (2.4 m) cord and NEMA 5-15 90° hospital-grade plug provided. Dispenser to be NSF, UL and cUL listed.

## Dimensional drawing



## Counter cutout detail



<b>J1</b> Cutout depth	30.375" (77.152 cm) ± .0125" (.0317 cm)
<b>J2</b> Cutout width	38.50" (97.79 cm) ± .0125" (.0317 cm)
<b>J3</b> Cutout width, 42.50" (107.95 cm) ± .0125" (.0317 cm) bump-out	
<b>J4</b> Cutout depth, 7.125" (18.097 cm) ± .0125" (.0317 cm) bump-out	
<b>J5</b> Flat surface required	20 V - 43.875" (111.442 cm) W x 33.00" (83.82 cm) D, 24 V - 49.875" (126.682 cm) W x 33.00 (83.8 cm)
<b>J6</b> Optional – counter front may be removed for slide-in installation	

## VU300 series – dual side