



USE THIS TYPICAL SPECIFICATIONS ILLUSTRATION IN CONJUNCTION WITH THE INFORMATION ON THE INSTALLATION AND NOTES PAGE.

THE TRANSITION/RADIUS HEADS AND HORIZONTAL PARTS ARE EXPOSED, UNFINISHED ALUMINUM.

DIMENSIONS, DESCRIPTIONS AND APPEARANCE SUBJECT TO CHANGE WITHOUT NOTICE

**PROPRIETARY**

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| REVISION | DATE     | BY        | APP | DESCRIPTION |
| 06/08/10 | 06/08/10 | M. CRAVEN | A   | VVRG TYP    |

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

TITLE: VITTEVEYOR RG TYPICAL DIMENSIONS

SHEET 1 OF 1

## General Notes

- Maximum dimensions without incurring premium charge:
  - Note #1: 14" horizontal centerline to centerline.
  - Note #2: Maximum standard vertical dimension is 10' 7" excluding head and horizontal section.
- Maximum horizontal distance is 28' 3" centerline to centerline; Minimum center line to centerline horizontal distance is 4' 3".
- Horizontal must have on 150 pound capable support for each 14' of horizontal.
- Maximum vertical distance is 15' excluding head and horizontal section; Minimum vertical distance for the server end is 96" from the finished floor, (server door panel will extend to the top of the header section); Minimum vertical distance for the customer end is 96" from the top of island.
- Maximum weight capacity is 25 pounds.
- Recommended lane width is 8'
- Curb and island may be lower, equal to, or higher than the finished floor level. We recommend that curbs and islands be 6" above the respective drive levels. Minimum island width for a Vittleveyor® is 30". We recommend the customer vertical be positioned no more than 3" off the edge of the curb. Customer vertical is mounted to the concrete island with masonry anchor bolts.
- Recommended lead guard post height is a minimum of 5'. The post should always be positioned slightly in front of the Vittleveyor® vertical and approximately 2' 6" left of center of the Vittleveyor®. Depending on the site, it is also suggested that guard posts be used on the back side of the Vittleveyor® vertical. We do not recommend a guard that will wrap around the drive through side of the Vittleveyor®. This may cause customers to position their vehicles too far away from the Vittleveyor® carrier when paying for and receiving orders.

## Installation Options

**Rooftop:** Normal installations position the Vittleveyor® horizontal running between drop ceiling and roofline. If there is not enough room for this, the Vittleveyor® can penetrate the ceiling and run along the roof. With this option, the Vittleveyor® will require an enclosure around the exposed areas to protect it from the elements and provide for wind and snow loading. This enclosure should allow access to service the heads and horizontal. Providing this enclosure, ceiling opening and ceiling finish work is the responsibility of others. This structure must meet local codes.

**Below drop ceiling:** This option can be used when there is, again, not enough room above the ceiling, and there is a significant difference between finished floor and pavement measurements. Vittleveyor® horizontal must be enclosed within the confines of the building structure and protected from the elements. Enclosure of all unfinished areas is the responsibility of others. This structure must meet local codes.

## Special Notes

The horizontal section of the Vittleveyor® is unfinished. It is important to note that when enclosing the horizontal with a canopy or awning, that the bottom of the enclosure be positioned low enough to cover the bottom of the clear channel passage. It is recommended that several inches of the finished vertical be covered. Also, any finish work being performed on the inside vertical should not extend below the sliding door hinge identified on the drawing. If any enclosures extend below this, restaurant personnel will not be able to open the panel to clean the back side of the sliding door.

All four sides of the Vittleveyor® vertical sections are covered. It is recommended that an access panel be positioned in the canopy or awning along the horizontal run near the customer vertical for any future maintenance or repairs.

## Services by Others

The following services are to be completed by others prior to shipment and installation of the unit. Installation is the responsibility of others. Approval of authority having jurisdiction is also the responsibility of others.

|                             |  |
|-----------------------------|--|
| <u>Electrical:</u>          | Requires 20 Amp, 1PH, 208/240 volt service. Electrical service must be available on date of installation.  |
| <u>Canopy/Awning:</u>       | Vittleveyor® requires an enclosure, such as a canopy or awning. This must be completed to appoint where installation is convenient and possible. |
| <u>Clear Channel Space:</u> | A clear channel of sufficient dimensions as described in the Vittleveyor® drawing is required to install and operate this machine.               |
| <u>Island:</u>              | The exterior portion of the Vittleveyor® is designed to be positioned on a concrete service island as described in the Vittleveyor® drawing.     |

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