

Two-Side Expandable Latrine Bicon

(6) Toilets, (4) Urinals, and (2) Sinks







Transport a fully set up latrine to just about anywhere. (6) toilets, (4) urinals, and (2) sinks are built in this versatile and durable two-side expandable bicon. The container transports easily via road, rail, or sea in its smallest configuration (10' x 8'), then expands to triple its size upon arrival at destination. The unit has been ruggedized for field use with stainless steel fixtures and is easy to maintain. Setup and operation is simple, and the container is optimized for power/water consumption and waste disposal efficiency.

STANDARD PRODUCT FEATURES

- · Stainless steel fixtures with low flow to conserve water
- (6) toilets with double paper holders and privacy doors, (4) urinals, (2) sinks with mirrors and shelf
- · Pole and winch to assist in set-up
- · Self adjusting steps
- · Energy efficient LED lighting and GFCI Outlets
- 120/208VAC/3-phase/60Hz power with MS90558C32412P or equivalent connector
- · Available interface to external water supply and waste water system
- Basic container is designed to comply with ISO/TC-104 test requirements
- Container walls expand to provide additional internal space. Maximum interior space of 175 sq. ft. for standalone capability
- (4) Corner castings, ISO668 & ISO1161 compliant
- · Four-way fork pockets
- · Designed and constructed to allow handling in accordance to ISO3874
- Air transportable
- · (2) Personnel doors with hold back ties, one per end
- · Leveling jacks
- CFC-Free polyurethane foam insulation. R-7 thermal rating, designed for maximum energy efficiency to minimize heating and cooling requirements.
- Compatible with 16" ducting to be utilized with a Field Deployable Environmental Control Unit (FDECU) and a 130K BTU heater
- Zinc rich epoxy primer, Acrylic high build epoxy top coat Color per customer specification
- · Includes spare parts





FEATURES (Continued)

- · Spare paper storage rack
- · Storage bin with document holder

022416-R02

ALL NEW CONTAINERS ARE MANUFACTURED TO THE LATEST ISO STANDARD

Internal Dimensions	CENTER BOX			CURB SIDE BOX			ROAD SIDE BOX		
	Length	Height	Width	Length	Height	Width	Length	Height	Width
Ft in	7' 2 1/2"	7' 2 1/2"	9' 1 7/8"	6' 9 1/2"	7' 2 1/4"	8' 1 1/8"	6' 9 1/2"	7' 2 1/4"	8' 1 1/8"
Metric	2,220	2,200	2,790	2,070	2,165	2,467	2,070	2,165	2,467

	TARE WEIGHT	PAYLOAD	GROSS WEIGHT	CUBIC CAPACITY
Lbs	7,060	1,440	8,500	1,257.75 cu. ft.
Kgs	3,202	653	3,855	35.60 cu. m.

ISO 9001:2008



ALL DIMENSIONS AND WEIGHTS ARE NOMINAL AND SUBJECT TO MINOR VARIATIONS THAT MAY OCCUR DURING THE MANUFACTURING PROCESS