



VACUUM TECHNOLOGY DIVISION

SANITRAX AND JETS™ PRODUCTION

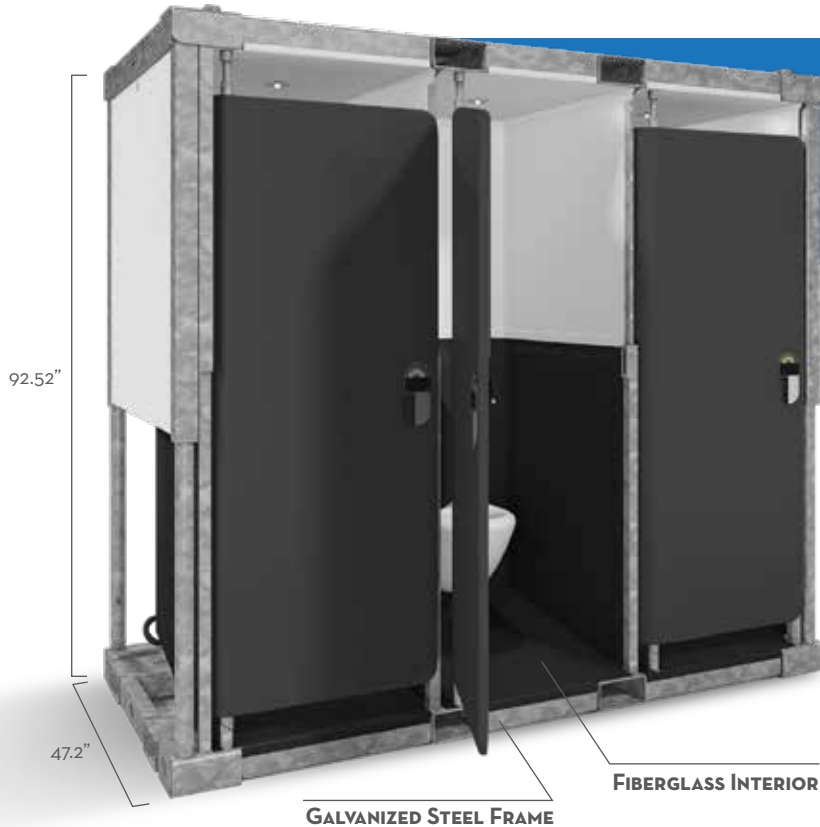




TABLE OF CONTENTS

- 3 SANIRAX TOILET MODULE**
- 4 SANITRAX WASHBASIN MODULE**
- 5 SANITRAX URINAL MODULE**
- 6 SANITRAX TECH MODULE**
- 7 SANITRAX SHOWER 1.0**
- 8 SANITRAX SHOWER 2.0**
- 9 JETS™ NOMAD**
- 10 JETS™ ROVER**

SANITRAX TOILET MODULE



Satellite's Sanitrax toilets are the world's first on-land modular restrooms powered by vacuum technology. Each module contains three full-size flushable toilets with LED lights and can be upgraded to the Smart Package, which uses infrared sensors to track the number of uses.

Sanitrax doors incorporate a quick-change system that allows operators to interchange door panel graphics in a matter of minutes. Thus giving operators and venues more marketing options.

One operator can transport up to 26 modules or 78 toilets on a 53' trailer and deploy the whole fleet quickly on their own. On average, operators see up to 90% savings on water and venues see an increase of 40% on food and beverage sales. That's a WIN-WIN!

TECHNICAL SPECIFICATIONS

WEIGHT: 1,650 lbs

POWER: 12V, 3W

WATER USAGE PER FLUSH: .85 qt

WATER SUPPLY CONNECTION: 3/4" M Camlock

WASTE WATER DRAINAGE CONNECTION: 2.5" M Camlock

WASTE WATER SYSTEM: Vacuum

VACUUM PRESSURE IN BAR: -0.3 to -0.6

VACUUM PRESSURE IN PSI: -4.3 to -8.7

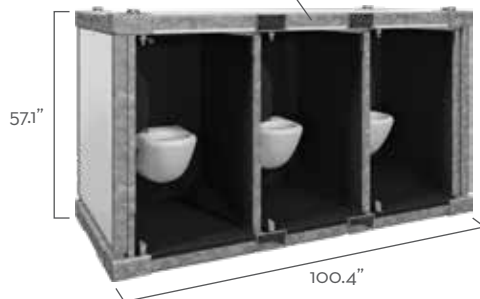
WATER PRESSURE IN BAR: 3 to 5

WATER PRESSURE IN PSI: 40 to 90

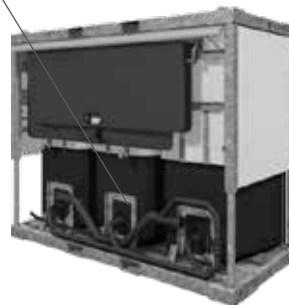
SHIPPING CONTAINER: 10 modules

TRANSPORT: 26 modules (78 toilets) on a 53' trailer (depending on local regulations)

MODULAR DESIGN



UNIQUE FLUSHING TECHNOLOGY



 ENVIRONMENTALLY FRIENDLY  EASY TO CLEAN  EASY TO TRANSPORT

SANITRAX WASHBASIN MODULE

Satellite Sanitrax Washbasin is extremely practical, attractively designed, and smartly equipped. It's also important that the modules can be thoroughly and quickly cleaned between uses.

Satellite anticipated the end-users' needs when designing the Sanitrax Washbasin. Equipped with eight flow-control adjustable water-saving taps, four on each side, a full-width stainless steel mirror, integrated soap, and hand towel dispensers, gives end-users a full day's worth of service. In addition, four built-in wastebaskets ensure used hand towels can be disposed of easily, keeping the Washbasin looking clean and welcoming.

TECHNICAL SPECIFICATIONS

WEIGHT: 1,750 lbs

POWER: 12V, 6W

WATER FLOW: Adjustable

WATER SUPPLY CONNECTION: 3/4" M Camlock

WASTE WATER DRAINAGE CONNECTION: 2.5" M Camlock

WASTE WATER SYSTEM: Vacuum

VACUUM PRESSURE IN BAR: -0.3 to -0.6

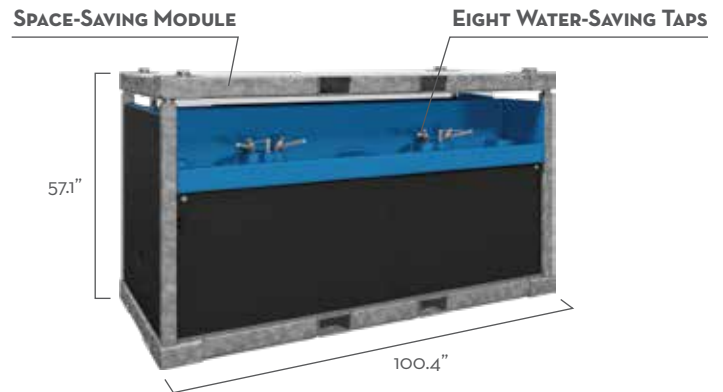
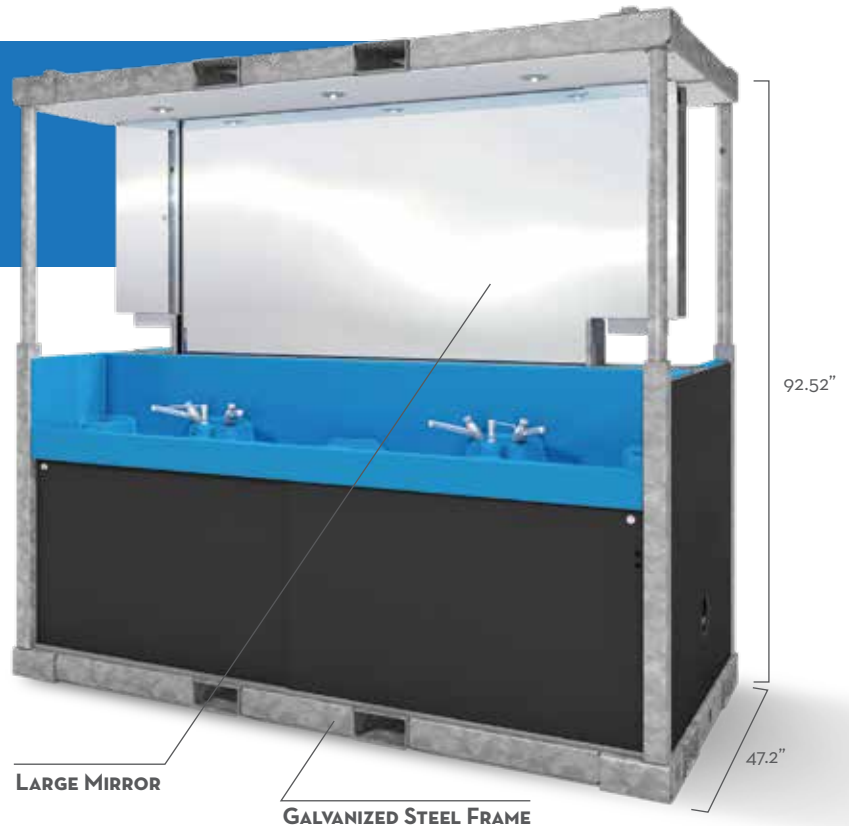
VACUUM PRESSURE IN PSI: -4.3 to -8.7

WATER PRESSURE IN BAR: 3 to 5

WATER PRESSURE IN PSI: 40 to 90

SHIPPING CONTAINER: 10 modules

TRANSPORT: 26 modules (208 washbasins) on a 53' trailer (depending on local regulations)



LED LIGHTING

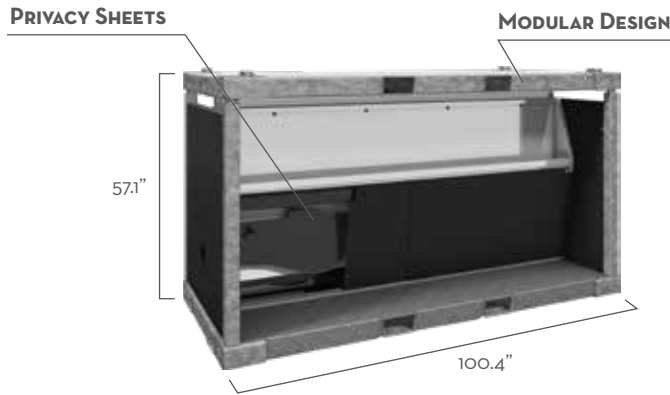
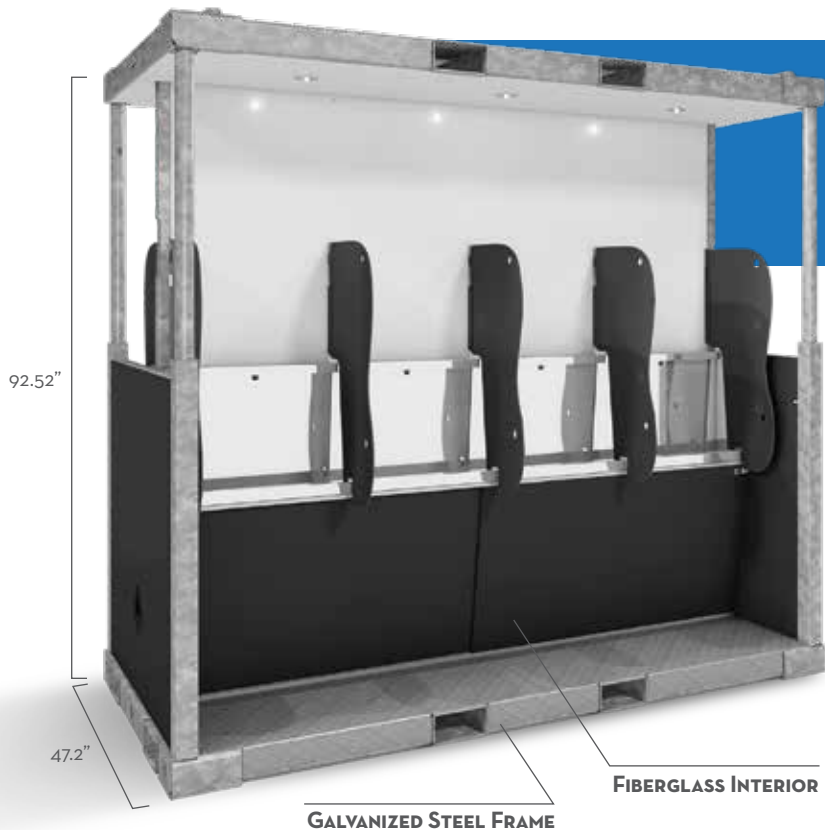


EASY TO TRANSPORT



TWO SIDES MODULE

SANITRAX URINAL MODULE



Satellite's Sanitrax Urinal is operational on both sides and equipped with water-saving smart-flushing technology. It collects urine in a reservoir out of sight and automatically keeps the troughs clean by regularly flushing fresh water through the system.

The urinals have built-in LED lighting, a luxurious finish, and an attractive design that stands out. In addition, optional privacy sheets are available to increase users' confidentiality. Combining all these factors makes Satellite's Sanitrax Urinal the most complete solution on the market.

TECHNICAL SPECIFICATIONS

WEIGHT: 1,750 lbs

POWER: 12V, 6W

WATER USAGE: Automatic

WATER SUPPLY CONNECTION: 3/4" M Camlock

WASTE WATER DRAINAGE CONNECTION: 2.5" M Camlock

WASTE WATER SYSTEM: Vacuum

VACUUM PRESSURE IN BAR: -0.3 to -0.6

VACUUM PRESSURE IN PSI: -4.3 to -8.7

WATER PRESSURE IN BAR: 3 to 5

WATER PRESSURE IN PSI: 40 to 90

SHIPPING CONTAINER: 10 modules

TRANSPORT: 26 modules (208 individual urinals) on a 53' trailer (depending on local regulations)

 **TWO SIDES MODULE**  **EASY TO CLEAN**  **EASY TO TRANSPORT**

SANITRAX TECH MODULE

The Tech Module is the brain of the Satellite's Sanitrax system. The Sanitrax-designed electronic module has sensors that measure the connected toilets' vacuum levels and waste piping system and is fully autonomous.

Flushing with fresh water removes all the waste and 99% of the odors from the stall resulting in a very hygienic toilet system!

The Tech Module can be monitored remotely via our APP with an in-range hotspot or WIFI connection. In addition, Sanitrax connects to our servers, where computers monitor data to ensure the system is operating correctly and stored for later analysis.

TECHNICAL SPECIFICATIONS

WEIGHT: 2,650 lbs

POWER: 200/400/480V, 32/63AMP

WATER SUPPLY CONNECTION: 3/4" M Camlock

WASTE WATER DRAINAGE CONNECTION: 2.5" M Camlock

WASTE WATER SYSTEM: Vacuum

VACUUM PRESSURE IN BAR: -0.3 to -0.6

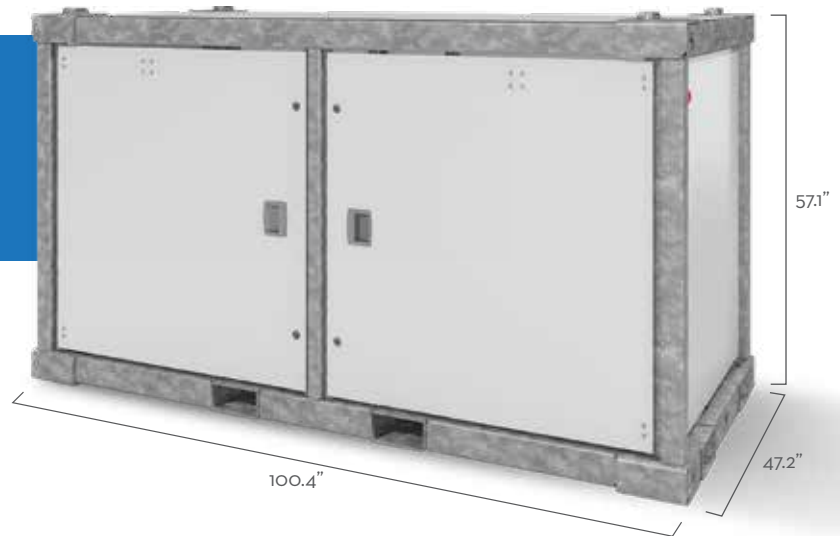
VACUUM PRESSURE IN PSI: -4.3 to -8.7

WATER PRESSURE IN BAR: 3 to 5

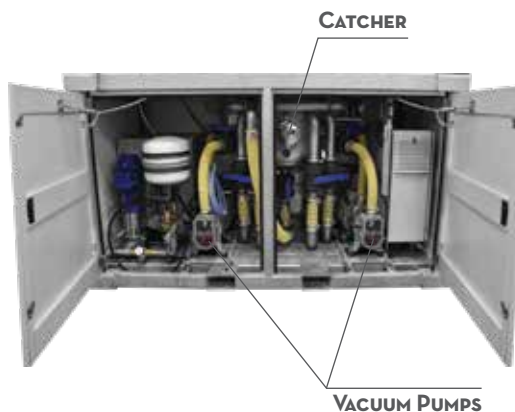
WATER PRESSURE IN PSI: 40 to 90

SHIPPING CONTAINER: 10 modules

TRANSPORT: 26 modules on a 53' trailer (depending on local regulations)



HOSE TRAY



CATCHER

VACUUM PUMPS



COMPUTER



LED LIGHTING

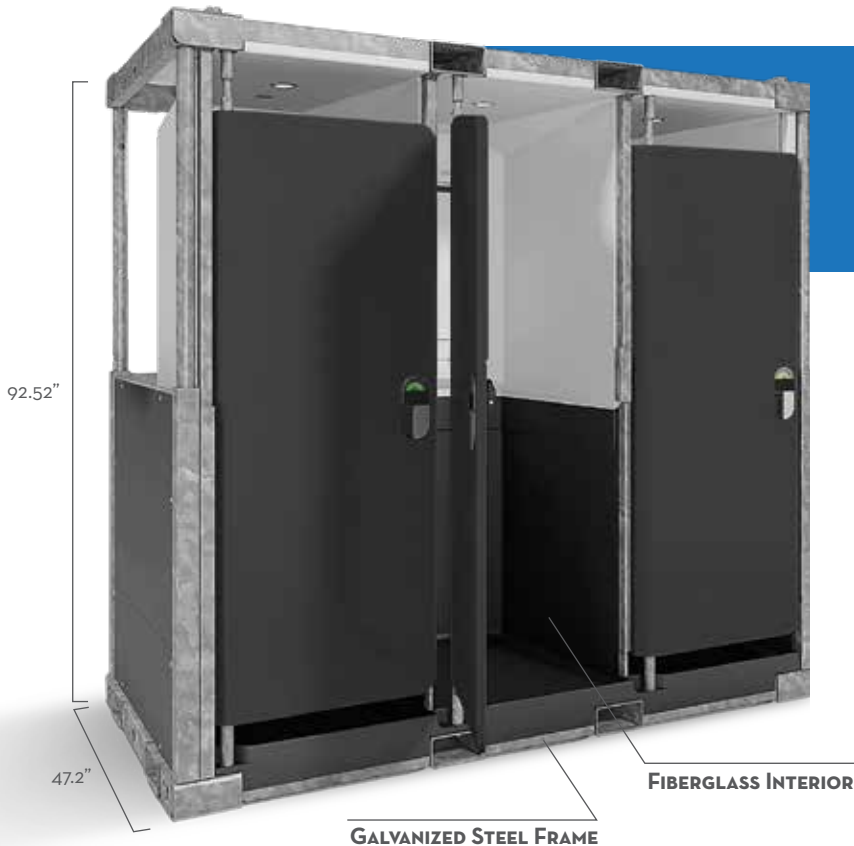


EASY TO TRANSPORT



QUICK TO DEPLOY AND SCALE

SANITRAX SHOWER 1.0



The attractive, sturdy, and easy-to-use Satellite Sanitrax showers are ideal for natural disaster clean-up efforts, refugee camps, and campsites!

Satellite Sanitrax's sleek, spacious 1.0 shower provides complete privacy and sufficient LED light and ventilation. A module consists of three water-saving showers containing a cabinet for dry and safe clothing storage and valuables. In addition, Sanitrax's attractive design and luxurious finish stand out. Combining all these factors makes the Sanitrax Shower the complete solution on the market.

TECHNICAL SPECIFICATIONS

WEIGHT: 1,650 lbs

POWER: 12V, 3W

WATER SUPPLY CONNECTION: 5/4" M Camlock

WASTE WATER DRAINAGE CONNECTION: 75 mm pipe

WASTE WATER SYSTEM: Gravity

VACUUM PRESSURE IN BAR: -0.3 to -0.6 bars

VACUUM PRESSURE IN PSI: -4.3 to -8.7 psi

WATER PRESSURE IN BAR: 3 to 5

WATER PRESSURE IN PSI: 40 to 90

SHIPPING CONTAINER: 10 modules

TRANSPORT: 26 units (78 showers) on a 53' trailer
(depending on local regulations)

 ENVIRONMENTALLY FRIENDLY  EASY TO CLEAN  EASY TO TRANSPORT

SANITRAX SHOWER 2.0

Satellite's Sanitrax Shower 2.0 goes beyond standard sanitary facilities by bringing a clean, luxurious shower experience to the outdoors.

Each module comprises two spacious, attractively designed showers that provide complete privacy and sufficient LED light and ventilation. In addition, each stall has a water-saving shower head and a curtain that allows for dry and safe storage of clothing and valuables inside the stall itself.

*Hot water supply is not included and must be connected on-site.

TECHNICAL SPECIFICATIONS

WEIGHT: 1,650 lbs

POWER: 12V, 2W

WATER SUPPLY CONNECTION: 5/4" M Camlock

WASTE WATER SYSTEM: Gravity, 50 mm

VACUUM PRESSURE IN BAR: -0.3 to -0.6 bars

VACUUM PRESSURE IN PSI: -4.3 to -8.7 psi

WATER PRESSURE IN BAR: 3 to 5

WATER PRESSURE IN PSI: 40 to 90

SHIPPING CONTAINER: 20 modules

TRANSPORT: 28 modules (56 showers) on a 53' trailer (depending on local regulations)



SPACE-SAVING MODULE

POWDER COATED INTERIOR



💡 LED LIGHTING

🚚 EASY TO TRANSPORT

🔧 QUICK TO DEPLOY AND SCALE

JETS™ NOMAD

Jets™ NOMAD is a scalable system consisting of five units designed to be combined to your specific need at any site - anywhere. The modular concept makes installation quick and easy.



TRANSFER UNIT

The Transfer Tank Unit increases flexibility of the vacuum system. This unit allows you to set up the Jets™ NOMAD system even far from drains.

FLOW CONTROL UNIT

Ensures gravity flow to drain of up to:

- 3.75 l/sec to mains sewage
- 1.2 gal/sec to mains sewage

WATER SUPPLY UNIT

The Water Supply Unit distributes water for the toilets, urinals and vacuum stations. The unit provides a category 5 protection of mains water supply.

CATCHER UNIT

The Catcher Unit is designed to stop unwanted items from entering the pumps and eventually the sewer system. Easy clean out and service during operation.

(M/L/XL Duo) VACUUM UNIT

The Vacuum Unit creates vacuum, macerates sewage, and discharges.

JETS™ ROVER

Jets™ Rover is the ideal solution for operators looking to add vacuum-flushing units to their fleet or as a backup module for large-scale operations.

Jets™ Rover module is the ideal plug & play unit to power everything, from smaller events and camping sites facilities to emergency and response operations.

Although it has one less pump as the Satellite's Sanitrax Tech module and no APP feature, that doesn't stop the Vacuumator™ pump from performing in high-demand situations. In addition, it is field-ready that can be quickly deployed to create a sanitary infrastructure in remote areas.



TRAVEL MODE



WATER PUMP



PROTECTIVE TARP

