

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

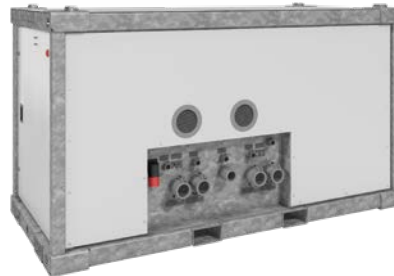
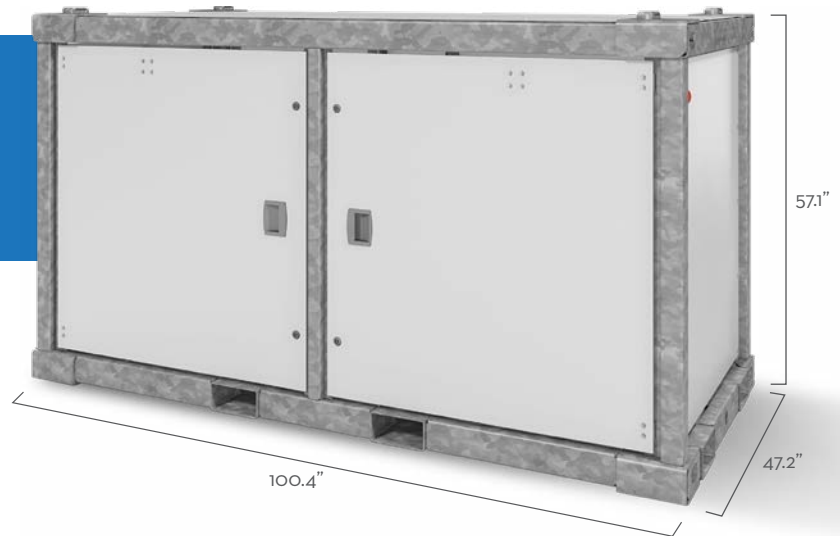
VACUUM PRESSURE IN PSI: -4.3 to -8.7

WATER PRESSURE IN BAR: 3 to 5

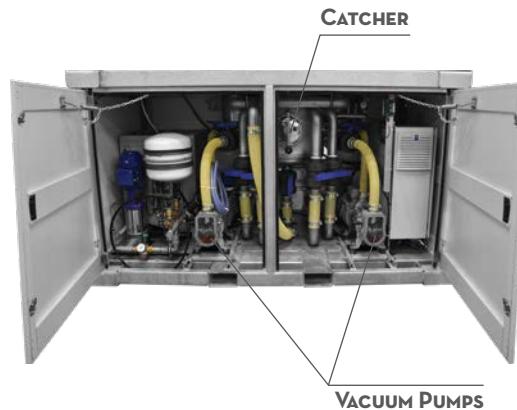
WATER PRESSURE IN PSI: 40 to 90

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