

Cart Manual

Receiving Your Equipment

Upon receipt of the cart, inspect for any damage before accepting the shipment. If you observe any damage to the crating materials, note on the trucker's receipt that the crating was damaged. Take a photo with your digital camera.

IF YOU OBSERVE EXTENSIVE DAMAGE TO THE CRATING MATERIAL AND THE EQUIPMENT, YOU HAVE THE RIGHT TO REFUSE THE SHIPMENT.

If the damage appears cosmetic or minor, we can almost always get a satisfactory settlement from the trucking company. If any questions, please call us for help at 419-898-3305

Electric Power Requirements

Your cart is equipped with 2 power cords, each with 15-amp, 3-prong grounded plugs on the end (NEMA 5-15P).

To run the sink and the freezer, you need 2 separate 15-amp circuits.

DO NOT USE POWER CORDS WITHOUT GROUNDING PLUGS. IF GROUND PRONG IS BROKEN FROM THE PLUG, REPLACE BEFORE USING.

ONLY PLUG THE CART AND SINK SYSTEM INTO GROUNDED OUTLETS.

Appliances with motors, particularly compressors, have high starting currents. If you are plugging in to a GFI (Ground Fault Interrupter) circuit or outlet, your freezer section may cause nuisance trips of the GFI. To insure proper operation with a GFI, you need to have a 20 amp GFI circuit available with no other appliances or loads attached to that same circuit.

If operating from a generator, insure that the generator has a minimum **PEAK POWER** supply of **2500 watts** and minimum **operating supply of 2000 watts**.



Mobile cart with 3-bowl sink

Cart Operation



Operator Side, typical, canopy cart with 4 sinks

The cart is set at the factory for 18 degrees. It is good practice to plug in the cart after receiving and run it overnight to check the performance. Use a simple thermometer to drop into the freezer cart about 3-4" above the compressor step and measure the temperature. You should see a temperature in the 15 to 22 degree range.

IF YOU HEAR UNUSUAL NOISES OR THE FREEZER DOES NOT BEGIN TO COOL WITHIN AN HOUR, UNPLUG THE CART AND CALL THE FACTORY FOR SERVICE.



Instructions for setting the Temperature Control

Temperature Control and temperature display window

An empty freezer will run differently than a freezer with product. You may have to adjust the temperature to suit conditions. Temperature control is located in the louver grill on the operator's side.

To adjust the temperature, unplug cart and remove the operator side service grill. Plug into an outlet. Allow about 10 seconds for compressor to turn on.

Instructions for setting the control temperature are on a label on the cart.

Cleaning Instructions

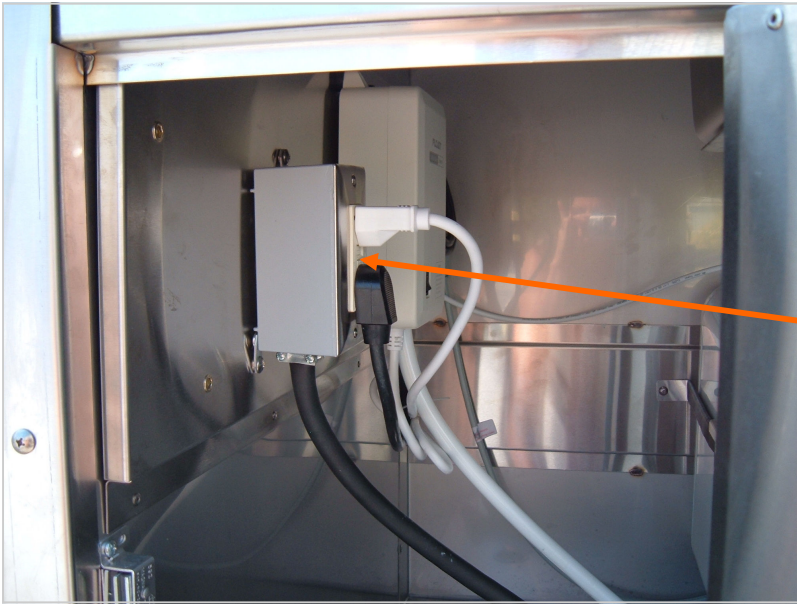
To clean the cart, use any mild soap or detergent. The carts have a bottom drain and can be hosed down to clean the interior. Do not use harsh chemical cleaners or stainless cleaners to clean the Lexan shield of the sneezeguard. Windex works just fine.

It is recommended to clean out the interior of the cart after each use. Do not let the cart sit with water or melted product in the bottom of the freezer section.

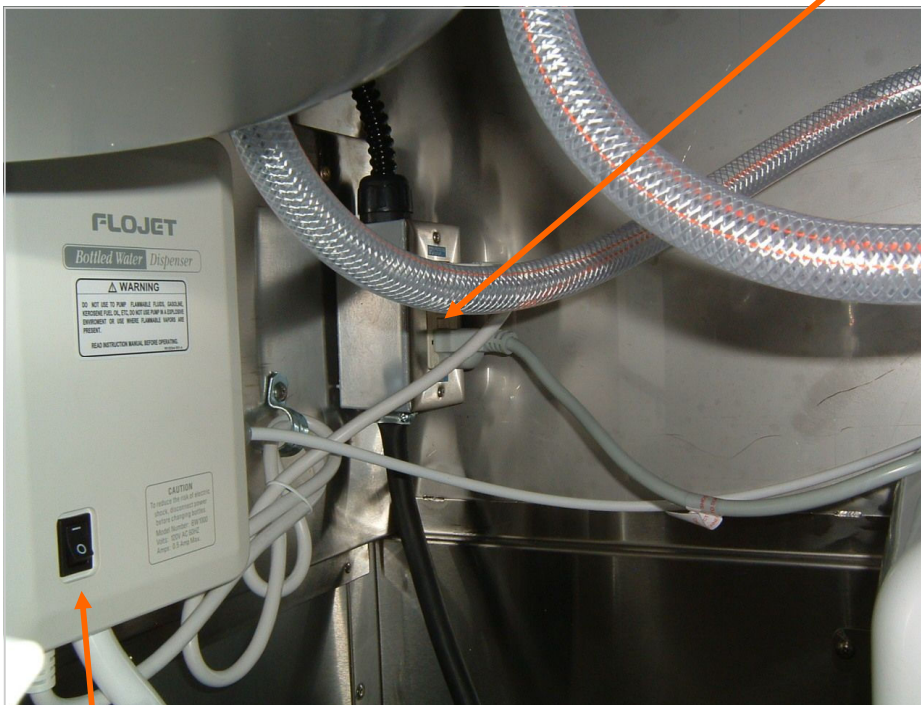
Sink Operation

The sink has its own power supply. The power cord supplying the sink is wired to a GFI outlet, from which all other power to the pumps, lights (if any), and hot water heater get distributed.

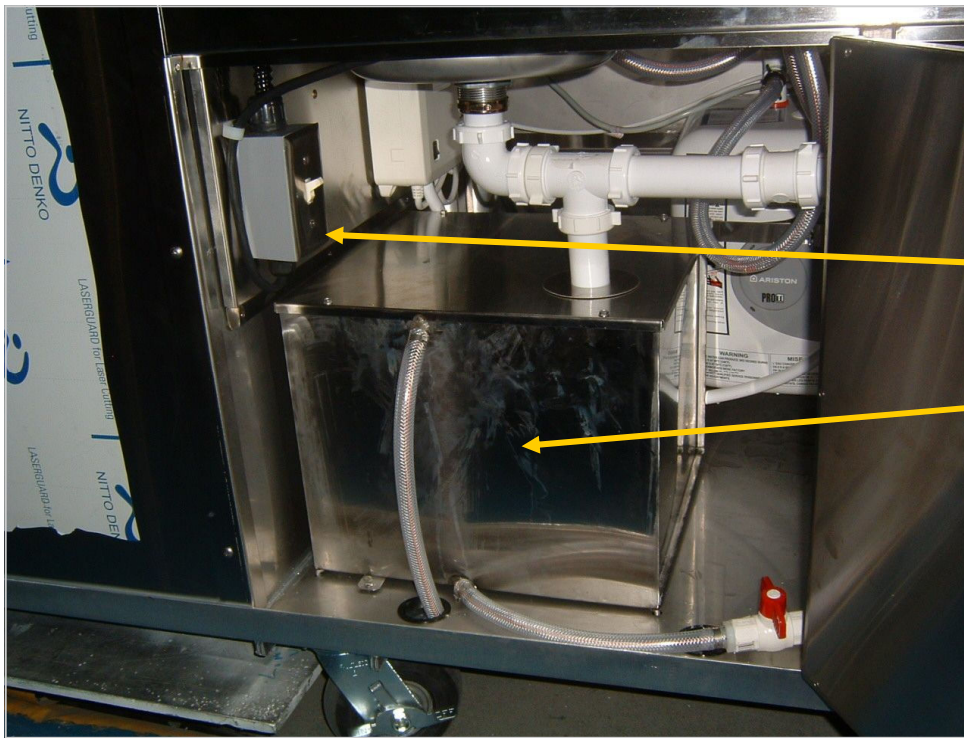
If the sink does not work, insure the reset button on the GFI outlet is set “in”. The power cord for the sink needs to be connected to a working outlet to reset the GFI outlet.



GFI Outlets and re-set button



Pump Switch



Switch for Canopy Lights

Waste Tank

Do not run the pump dry. The pump siphon line has a float switch and the pump should not run if the green supply water tank is empty or if the siphon line is not in the green water tank. However, if the pump continues to run when the supply tank is empty, turn off the pump.

Pump siphon line

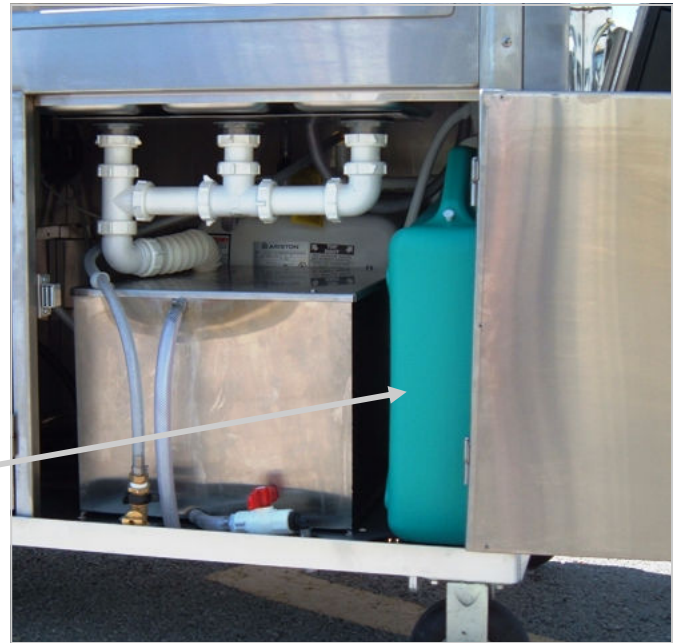
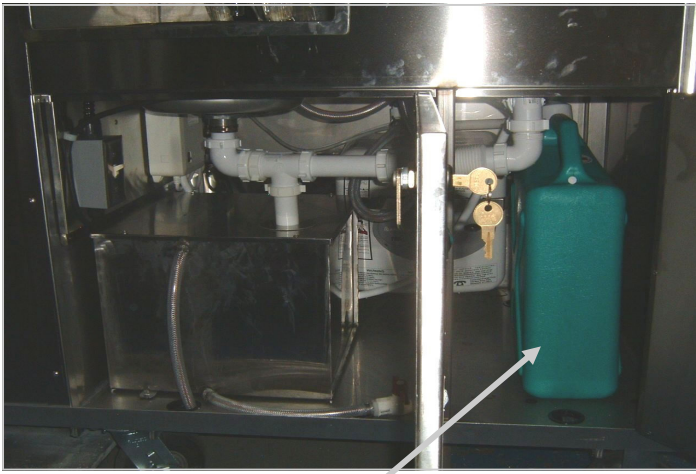
Your cart was shipped with water in the hot water tank. The heating element is thermally protected. It is unusual to burn up a heating element in the hot water tank even if the tank is empty.

To operate the sink system, fill the green tank with potable water, put in place in the sink compartment, insert the siphon hose, plug the unit in. If there is a switch, the switch is for the canopy light. The FLOWJET pump has its own on/off switch. Insure the pump is switched on.

The pump should run for a few minutes. Open the hot and cold water faucets to purge out any air. When a steady stream of water runs out, turn the faucets off. The pump should run for a few moments and then shut off. You should be ready to go.

Siphon line float



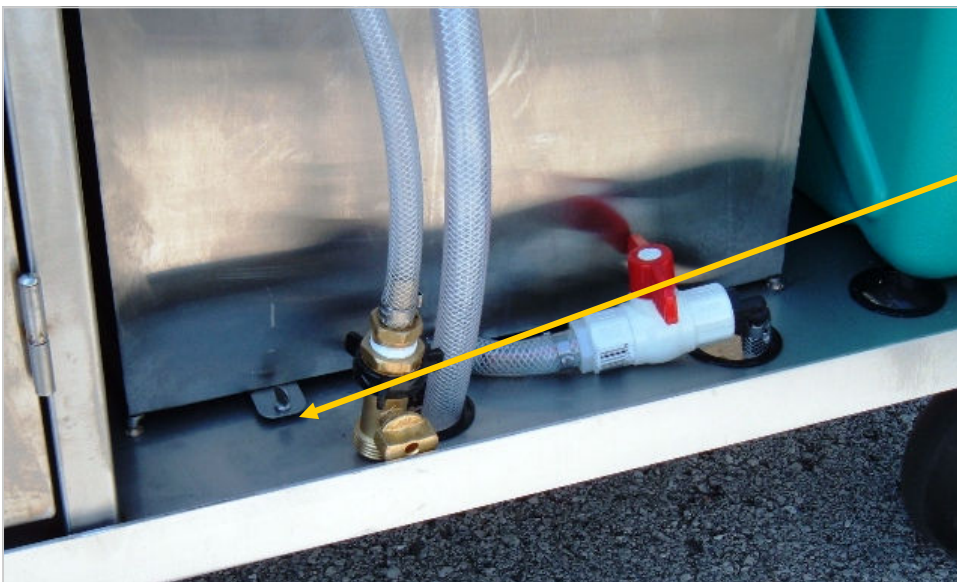


Fresh Water Tanks

It is recommended after each use that the waste tank be rinsed. Simply fill the supply tank and run 2-3 gallons through the sink system and drain the tank. You should check with authorities at each event but you can drain it into any floor drain, or attach a hose and direct the waste water to the proper sewer drain grate .

If you smell orders from lingering waste in the waste tanks, simply mix some bleach and water 50-50 (a cup will do), dump into sink and rinse through with water running into the sink and waste tank. Repeat if necessary.

The waste tank is easily removed if necessary. It is held in place with a thumb screw and the sink drain line can be easily removed from the waste tank. The top of the waste tank is removed with screws and you can completely hose down the waste tank.



Remove Thumbscrew & Lift Tank to Remove

Winterizing the Cart

The cart can be stored thru the winter and will survive freezing temperatures if you properly winterize the sink system.

The only maintenance required for the cart for storage is to insure the interior of the cart is clean and no water left to puddle, particularly in the corners of the cart. Keep the interior dry.

The hot water heater, does not have a bottom drain, so you will need to add non-toxic, drinkable anti-freezer from any hardware store or RV supply house. You need about 3 gallons of antifreeze mixture total to winterize. If the material you buy is rated at -50 full strength, use 3 gallons of it. If the material is rated -50 when mixed 50-50 with water, you will need 1-1/2 gallons and mix with water. It is better to use more anti freeze than not enough to guard against freezing.

Fill the green water supply tank with the 3 gallons of antifreeze mixture. Insert the pump siphon and run through the system, 1st the cold water until you see the antifreeze mixture come out (it will have some color). Then, turn off the cold water and run the hot water until the color turns to the color of the antifreeze mixture. Run at least 2 full gallons through the hot water faucet to insure the hot water heater is full of the full strength solution needed. Empty the waste tank and supply tank, leave both cold and hot water faucets turned on, and you should be good through the winter.

When you start out in the spring, rinse 2 full supply tanks through the sink system, both hot and cold water, until all traces of the antifreeze color are gone. While the antifreeze is non-toxic, it is imperative to make sure that the entire product has been rinsed out of the system.

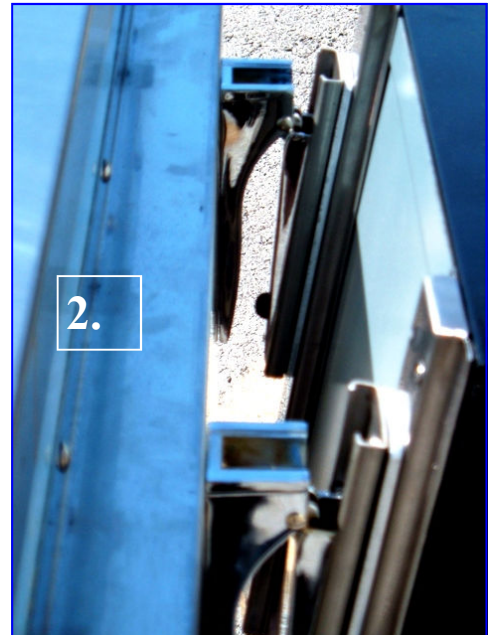
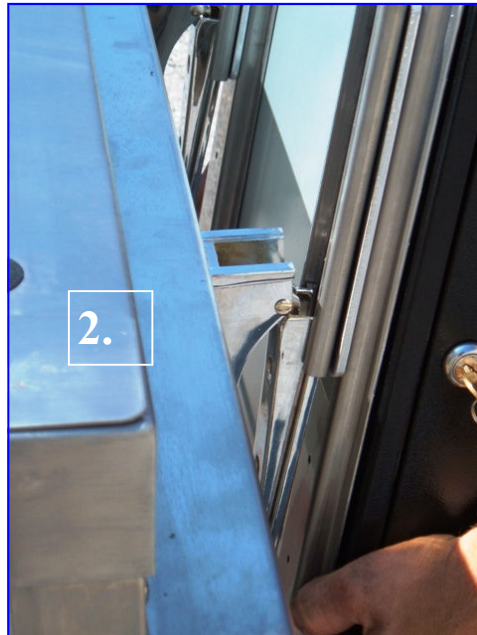


Cash Drawer

You cart should arrive with the bracket attached to the cart and the cash box packed in the cart. When Installed, the cash box should open as shown.

To install:

1. Place cart brackets in down position and line up cart bracket with slides on



the bottom of cash drawer.

2. Slip onto brackets until they stop.



3. Lift drawer and brackets until level and push toward cart to