

PHOENIX

Phoenix Sanitizer © Autonomous portable hand-washing and sanitation station

Product Information – Model PHSS2020

The Phoenix Sanitizer © Autonomous portable hand-washing and sanitation station

We are now facing new challenges in the control of virus and bacteria spread. To limit the spread, our way of life and sanitation habits must change. We need to adapt to this new reality of permanent sanitation crisis risk. That is why our autonomous hand washing and sanitation station is part of the solution. Designed for use in locations where individuals, groups and large amounts of traffic occur and where people gather. The autonomous hand washing and sanitation station can be installed anywhere.

Features:

The Phoenix Sanitizer © Autonomous portable hand-washing and sanitation station is

- easily transportable with its compact design and integrated wheels
- entirely made of steel and stainless-steel top and sink bowl
- ultra-durable dark grey hammer tone heated powder-coated paint
- compliant with the Food and Drug Administration (FDA), Health Canada and C.N.E.S.S.T. requirements for the components
- is compatible for use on a permanent water connection with our permanent connection water option
- fully assembled and ready for use.
- One (1) year limited warranty
- **engineered in Canada and assembled in the Québec**



The Phoenix Sanitizer © Autonomous portable hand-washing and sanitation station is perfect in any locations where there is a need to control the spread of virus and bacteria such as Covid-19 and where sanitation control is required. The station can be used and located for

- any isolated areas indoor and outdoor
- offices and buildings
- hospitals and long-term care facilities
- schools
- accommodation centre
- food courts
- festivals
- construction sites
- filming locations
- containment areas
- emergency areas
- events home use
- camps
- work camps
- cottages
- stores (groceries, retail)
- outdoor kitchens
- food trucks
- concerts
- almost anywhere.



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Dimensions and weight

| | |
|---------------------------------|---------------------------------|
| Total Height: 56.5" (1435 mm) | Counter Height: 34.5" (876 mm) |
| Width: 22" (559 mm) | Depth: 18" (457 mm) |
| Weight (empty): 80 lbs. (36 kg) | Weight (full): 120 lbs. (54 kg) |

Capacities

Fresh water tank capacity: 5 gallons (20 litres)

Wastewater tank capacity: 5 gallons (20 litres)

Number of gallons (millilitres) per pumping: 0.0135 gallons (51 millilitres)

Number of possible washes: approximately 100-200 hand wash (*based on an average of at least 20 seconds hand wash*)

Colour

Dark grey hammer tone for cabinet body and stainless steel for top

Phoenix Sanitizer © Autonomous portable hand-washing and sanitation station—Base Components

Base model includes soap dispenser, paper dispenser, gooseneck lavatory faucet, 15" (381 mm) front to back x 15" (381 mm) left to right x 6" (152 mm) bowl depth stainless steel sink with 1 ½" (38 mm) stainless steel strainer including an all-metal brass tailpiece, manual foot pump, 5 gallons (20 litres) fresh water tank, 5 gallons (20 litres) wastewater tank, 2" (51 mm) rigid integrated wheels and all necessary piping and fittings.

For options or custom configuration needs, contact us.

Phoenix Sanitizer © Autonomous hand washing and sanitation station—Short Form Specifications

The **Phoenix Sanitizer © Autonomous portable hand-washing and sanitation station** with sink bowl, model PHSS2020. Painted heavy gauge steel cabinet with ultra-durable powder-coated heated process dark grey hammer tone colour. Stainless-steel top and 15" (381 mm) left to right x 6" (152 mm) bowl depth stainless-steel sink with 1 ½" (38 mm) stainless-steel strainer including an all-metal brass tailpiece. Certified deck mount gooseneck lavatory faucet. Furnished with heavy-duty manual foot pump, soap dispenser, paper towel dispenser, 5 gallons (20 litres) fresh water tank, 5 gallons (20 litres) wastewater tank, 2" (51 mm) rigid integrated wheels and all necessary piping and fittings.



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Available options

- 2023-DMS: Deck mount soap dispenser instead of wall mount soap dispenser
- 2024-BHP: Back hinged steel panel door with lock
- 2025-AGB-RD: Attached steel garbage bin with open lid (RIGHT SIDE) 12" (305 mm) Width x 17" (432 mm) Height x 10" (254 mm) Depth
- 2025-AGB-LG: Attached steel garbage bin with open lid (LEFT SIDE) 12" (305 mm) Width x 17" (432 mm) Height x 10" (254 mm) Depth
- 2026-PIW: Rugged 8" (203 mm) pneumatic integrated wheels for rough terrain to replace standard integrated wheels
- 2027-RIW: Rugged 8" (203 mm) rigid integrated wheels for rough terrain to replace standard regular integrated
- 2028-FWT: Additional 5 gallons (20 litres) tank for fresh water
- 2029-WWT: Additional 5 gallons (20 litres) tank for wastewater
- 2030-FWT: Additional 35 gallons (132 litres) for fresh water
- 2031-WWT: Additional 20 gallons (75 litres) for wastewater
- 2032-WH: Water heater for temperature 100°F - 109°F (38°C - 43°C) that plugs into a standard electrical 110-120v outlet
- 2035-PWC: Permanent water connection to running water
- 2036-PWC-TM: Thermostatic valve
- 2037-PWC-PBF: push button lavatory faucet
- 2038-PWC-BPEF: touchless battery powered electronic eye lavatory faucet
- 2039-PWC-BPEPD: touchless battery powered paper dispenser
- 2040-PWC-BPESD: touchless battery powered soap dispenser

**For the permanent water connection, the installation must be done by a qualified plumber per your local requirements and authority having jurisdiction. Consult your local plumber for requirements and codes.*



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Important labelling required by law:

- Label on fresh water tank
- Label on wastewater tank
- Instructions for use label
- Non-potable and non-drinking water label

Filling with fresh water

1. Unscrew the tank cap identified fresh water
2. Insert water into the fresh water tank
3. Close the cap with the tube pressed at the bottom of the tank
4. Make sure the drain hose is inserted into the wastewater tank
5. Press the foot pump several times to prime the pump
6. Wash your hands

Empty the wastewater tank

1. Take out the drain hose and set it aside
2. Put a cap on the tank
3. Take out the tank
4. Empty the tank in a suitable place per local environmental requirements
5. Flush the tank
6. Remove the plug and put the drain hose back into the tank

Paper dispenser

1. Use the key provided to open the machine
2. Remove the empty roller
3. Install a roll 8" (203 mm) wide and 8" (203 mm) maximum diameter; Core Diameter 1½" (38 mm)

Countertop mounted Soap dispenser

1. The soap tank is under the machine and the hose must be inserted into it
2. Pump several times to prime the pump

Wall mounted Soap dispenser

1. The soap dispenser is mounted on the wall panel of the station and soap tank is located inside the soap dispenser
2. Pump several times to prime the pump

Wintering

1. Empty all tanks
2. Pump repeatedly to empty the hoses
3. Rinsed the tanks with a solution of bleach and water

Cleaning and maintenance

Use mild soap to clean surfaces and parts. Using stainless steel cleaner will give you a shiny finish for stainless steel components.



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