

Rev 10-04-06

SPECIFICATION
8'W x 44'L Transportable Shower
Wide Body Advantage Series

CHASSIS & FRAME:

Heavy duty 12"x 4" 16lb. structural steel wide flange main beams
2"x 2"x 16 ga. galvanized steel tubing floor joists 16"o.c.
Heavy duty extruded aluminum top rail
One (1) 10,000 lb. tongue mounted frame jack
Four (4) 7,000 lb. leveling jacks, one at each corner
Three (3), axle with electric brakes and emergency breakaway kit
Spare tire and rack is included
Adjustable height pintle hook connection, bumper pull
Chassis undercoating to be corrosion protected with Toff
Winterizing package included

EXTERIOR WALLS, ROOFING & INSULATION

2x4 wood wall studs 16"o.c.
2x6 wood roof rafters 16"o.c.
R-11 insulation in walls, ceiling and floor
.040 thick smooth aluminum siding with baked on white enamel finish
.040 thick seamless one piece aluminum roof, maintenance free, fastened to the top rail
with all fastener penetrations located outside the unit to eliminate water leaks

INTERIOR WALL, CEILING & FLOORING

Seamless Fiberglass Reinforced Plastic (FRP) laminated to 3/8" plywood on interior
walls and ceiling with corner seams vinyl trimmed and sealed with a high quality
silicone sealant to provide a very durable and waterproof interior
3/4" treated tongue and groove plywood sub-flooring
Seamless, non-slip rubberized floor coved up the walls to provide a very durable
waterproof floor
Floor drains

ELECTRICAL

5 Four foot, 2 tube fluorescent light fixtures, rated for wet locations, includes positive
latches to secure the diffuser, operated by a breaker
Three Roof mounted A/C unit with 13,500 BTU's cooling and to a remote lockable
thermostat located at point of use
One 125 amp, NEMA 3R (weathertite) panel box, located in the equipment closet
120v/240v/60hz/1Ø. Power supply to be 240/120V.
Two duplex receptacles, GFCI protected, one per side
DOT approved running lights, 24 volt military package
One exhaust fan will be installed in each shower area, Broan 10"

Three recessed electric wall heaters will be installed, two in the Men's and one in the Women's

PLUMBING & INTERIOR FACILITIES

A city water hookup is included

A city sewer hookup with slide valve is included.

Steel waste water tank, sandblasted and coated with a coal tar epoxy, mounted under trailer with cleanout and sight glass, approximately 1500 gallons. All tanks must be empty for transport.

14"x 14" domed skylight roof vent installed in each shower

FRP/Aluminum showers stalls with curtain, brass mixing valves, shower head and chain pull shower valve (10 showers on one side, 3 showers on the other side)

Porcelain covered steel sinks with water saving faucets in locking aluminum vanity cabinet with mirror (2 double vanities installed in 10 shower area and one in the 3 shower area) One liquid soap dispenser will be installed by each vanity.

10 shower area to have 2 benches and 3 shower area to have on bench.

Plumbing lines are high density cross linked polyethylene tubing with brass swaged lock fittings

Four (4) Instantaneous LPG zoned Water heaters installed in utility compartment. LPG connection to be in utility compartment, to be Norwilt N069M.

On board fresh water system consisting of pump (Grundfos on demand), bladder tank, pressure switch, crossover valves and 500 gallon tank installed in a locking enclosed on the rear platform on the streetside. All tanks must be empty for transport.

Clothing hooks to be installed in each shower area

One trash receptacle will be installed in each shower area

DOORS & STEPS

Heavy duty custom built doors with galvanized steel cores, aluminum exterior skins, FRP interior skins, sandwiched between an aluminum extruded trim channel, weather protective neoprene bulb seal, drip shield, continuous hinge with vinyl dust cover, hydraulic closer, pull handles and dead bolt locks keyed alike

Two Entry/Exit Doors located on the curbside, one per side

Fold out aluminum handrail with slide out steel steps.

One emergency exit door will be installed on the Men's side. (no steps or handrails, emergency use only)