



TSUNAMI
PRODUCTS

MT-500

MOBILE

- Mobile Water Supply
- Emergency Response
- Company - Sized Elements
- Up to 204 US Gallons / Day
- Supply Chain Risk Mitigation



MT-500 SPECIFICATIONS

Water Production	Potential: 204 US gallons/day at 80°F @ 80% RH (relative humidity) 8.5 US Gallons/hour
Internal Water Storage	100 US gallons
Energy Cost	\$0.23/gallon(assuming \$3.25/gallon off-road diesel cost - Sept, 23)
Air Filtration	High efficiency, multi-layer poly fiber - washable & Reusable
Water Filtration	Multi-stage: Polypropylene, Charcoal & Ultra-Violet Light
Refrigerant	R-410A
Power Requirements	230 V AC, 50/60 Hz, 1 Phase
Power Draw	5.7 to 7.5 kW/ Hr, 25 amps (50 ampbreaker)
Dimensions, W x L x H	42" x 84" x 63"
Weight	1,250 Lbs
Dispensing	3 mechanical valves indeck-mounted dispenser



DIESEL GENERATOR POWER SUPPLY

Power Rating	15 kW/Hr , 220/110V AC 1 Phase, 60 Hz
Fuel Capacity	Up to 96 gallons
Fuel Consumption	~ 0.6 gallons/hour
Max Run Time	160 hours (6 days, 16 hours) on 96 gallons of diesel

TRAILER SPECIFICATIONS

Dimensions, LxW / Weight	16' x 8' steel deck-over-axle trailer , 6,500lbs
Rating	(2) 5,200# brake axles w/ 235/80R 16 radial tires + 1 spare
Hitch	2-5/16" Ram/Bulldogball bumper pull
Accessories	(2) 10 cu. f. locking steel storage boxes ; removable ladder