



TopClean D cleans and decontaminates a wide range of equipment – from SCBA to tanks, masks, helmets, boots and other PPE.

Overall dimensions:

40-1/2" W x 35-1/4" D x 70-5/8" H
(1,030 x 895 x 1,794 mm)

Special features:

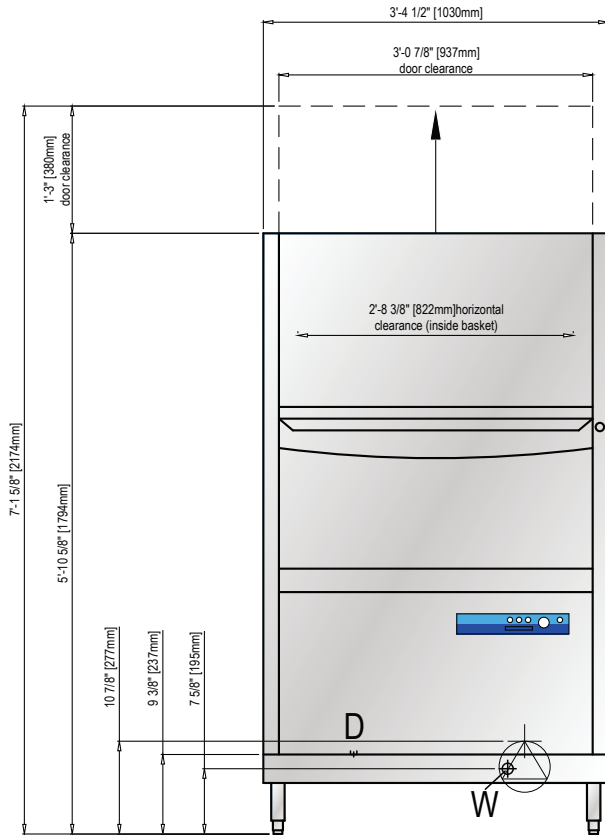
- MEIKO's **ActivePlus** wash-water filter system creates the cleanest water possible by filtering tank water multiple times throughout the wash. Dirt, grime and toxins are eliminated when the filter is backflushed at specific intervals.
- **Auto Safe** temperature control ensures a final rinse temperature of 120°F (49°C) regardless of the incoming water temperature (hot-water supply preferred).
- **Technology that gives you operating control and convenience.** Meet MIKE 2, the fully electronic control system from MEIKO. It's standard on DECON Series equipment washers. Choose from DECON's three wash programs with one touch on the keypad.
- **Soft Start** wash pump system controls wash pressure to minimize movement on the rack.
- **Aqua-Stop** automatically stops machine operation and turns off the external fill valve should an internal leak be detected.
- Built-in "smart" **booster heater with power rinse pump** ensures final rinse pressure and temperature, for consistent, high-quality cleaning results.

Standard features:

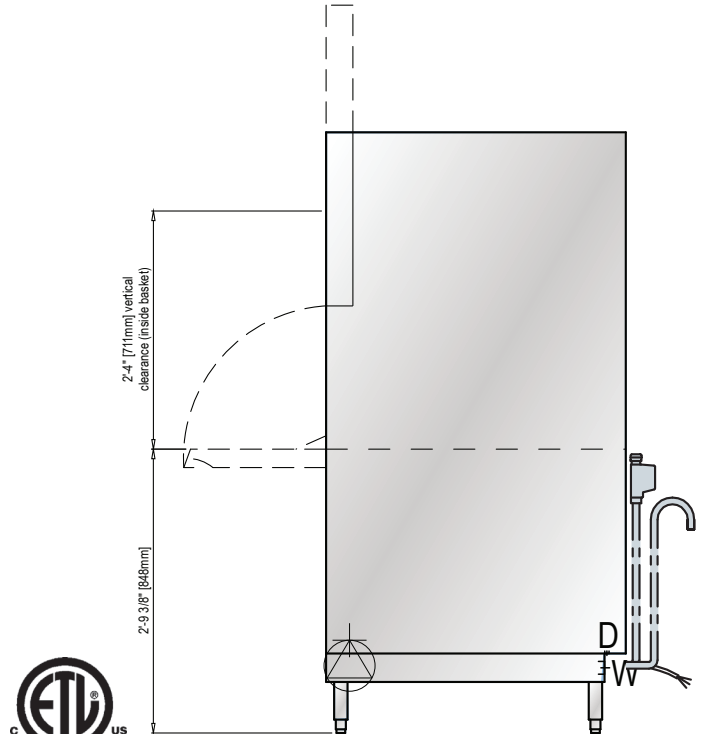
- **20 cycles per hour** using just 2.37 gallons (8.97 liters) of water per cycle.
- **Variable program cycles for varying soil levels:** 3 minutes, 5 minutes and 8 minutes.
- **Double-wall construction** provides extra insulation, keeps heat inside the machine so it's cool to the touch, conserves energy and reduces noise for a quieter environment.
- **Corrosion-resistant** 304 and 316L stainless steel construction.
- Stainless steel **non-clogging wash and rinse arms.**
- **Type A air gap system** eliminates vacuum breaker.
- **Machine shutdown automatically activates rinsing** of the entire wash chamber to make cleaning easier.
- **Custom stainless steel basket with mask head molds.**
- **Oscillating wash arms provide** complete coverage of gear - even in the corners!
- **Built-in, fully automatic** liquid detergent and rinse-aid pumps.
- **Powerful 3½ Hp (2.6 kW) wash pump. Pumped drain** for floor and wall drain applications.
- **Fully automatic fill, start, dump and refill,** as well as automatic reset.

Optional features:

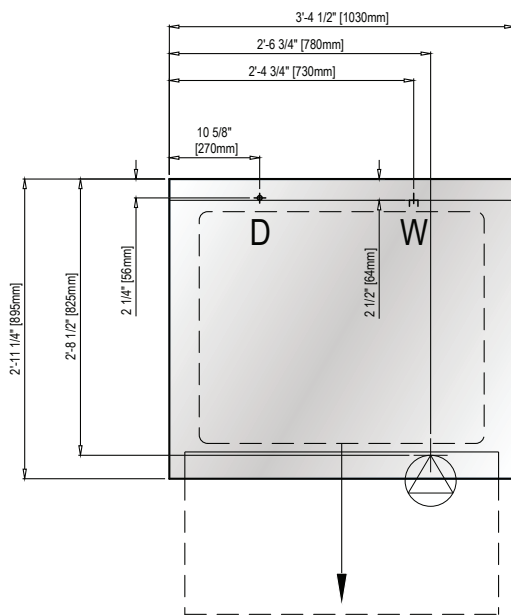
- **Power vent option** (indirect connection). If a direct vent connection is required, please contact MEIKO at sales@meiko.
- **Flanged, bolt-down feet.**
- **Boot and glove holder attachment.**
- **External vent fan** control contacts.



front elevation



side elevation



plan view



Electrical terminal block

Strain relief provided at lower rear of machine. Terminal block is located behind rear panel. Adequate slack in the wiring should be provided to allow the machine to be moved for servicing.



Fresh water connection

3/4" female garden hose supply connection is provided. If using supplied external Y-strainer, female garden hose adapter may be removed to provide 1/2" NPT male or 3/4" NPT female connection as required. Supplied hose is 4' 7" (2,616 mm) in length.



Drain connection

Requires indirect connection to 1-1/2" (38 mm) drain pipe (wall or floor). Supplied hose is 4' 7" (2,616 mm) long and should be cut to appropriate length at time of installation to allow machine to be repositioned for servicing.

NOTE: MEIKO's DECON Series equipment washers have been qualified by MSA to clean MSA G1 SCBA.



TopClean D

SCBA and PPE Equipment Washers



INSTALLATION REQUIREMENT! CHECK YOUR DIMENSIONS!

TopClean D machine may not fit through standard doorways without being disassembled or having the doorway modified. It's imperative that you check your dimensions carefully prior to ordering.

For help, please contact MEIKO at: (800)55.MEIKO | sales@meiko.us.

Technical features:		
Optimum capacity:		
Cycles per hour -----		20
Optimum cycle time (seconds):		
Wash cycle -----		147
Dwell/drain time -----		21
Rinse cycle -----		12
Total cycle -----		180
Water requirements:		
Incoming water temperature (optimum) -----	120°F (49°C)	
Recommended water hardness -----	1-6 grains per U.S. gal. (3.8 liters)	
Water consumption per cycle -----	2.37 gals. (8.97 liters)	
Water consumption per hour (max.) -----	47.40 gals. (179.43 liters)	
Flow pressure -----	8.7-72.5 psi (0.6-5.0 bars)	
Incoming water line -----	3/4" garden hose	
Drain line size -----	7/8" ID, 1-1/8" OD flexible hose	
Common drain adapter -----	1-1/2" (40 mm) PVC	
Maximum drain flow rate -----	33 gals. (124.9 liters) per minute	
Required operating temperatures:		
Wash (minimum) -----	120°F (49°C)	
Rinse (minimum) -----	120°F (49°C)	
Tank capacities:		
Wash tank -----	22.45 gals. (85 liters)	
Booster heater -----	4.14 gals. (15.67 liters)	
Electrical requirements:		
Wash tank heater -----	9 kW	
Booster heater -----	12 kW	
Wash pump -----	3-1/2 HP (2.6 kW)	
Drain pump -----	0.09 hp (0.07 kW)	
Power System	Max. Amps @ 208V and 460V	Max. Protective Device Ampacity
208/230V/60Hz/3PH	46.5	60 AMPS
208/230V/60Hz/3PH	32.9	45 AMPS
460V/60Hz/3PH	24.8	35 AMPS
460V 60Hz /3PH	17.2	25 AMPS
Electrical for TopClean D with powered vent option		
Dimensions (W x D x H):		
Machine ---	40-1/2" W x 35-1/4" D x 70-5/8" H (1,030 x 895 x 1,794 mm)	
Inside basket ---	32-3/8" W x 26-1/2" D x 70-5/8" H (820 x 670 x 710 mm)	
Wall clearance -----	Rear (behind machine) 1" minimum required (25 mm)	
Inside clearance height -----	16-9/16" (420 mm)	
Machine/Shipping details:		
Shipping Weight -----	776 lbs. (352 kg)	
Shipping Size -----	49"W x 44"D x 76"H (1,245 x 1118 x 1931 mm)	

TopClean D item number:

TopClean D is an ETL-listed MEIKO TopClean D hot water SCBA and PPE Equipment Washer

Operating voltage:

208-230V/60Hz/3Ph 460V/60Hz/3Ph

TopClean D offers three variable program cycles: 3 minutes, 5 minutes and 8 minutes. Longer cycles are designed to provide extended wash time for heavier-than-normal soil loads.

It uses 2.37 gallons (8.97 liters) of fresh rinse water per cycle. It features front-mounted microcomputer controls including one-touch selection cycle choice and digital temperature displays.

ActivePlus, a built-in two-stage filter system continually filters the wash water and periodically flushes dirt and debris out of the machine throughout the wash cycle. A built-in final rinse pump ensures consistent water consumption and final rinse results, regardless of variations in water supply pressure.

TopClean D will automatically extend the wash cycle if needed to ensure that final rinse water heats to a minimum temperature of 120°F (49°C).

The **Soft Start** wash pump system controls wash pressure throughout the entire wash cycle to minimize movement on the rack.

If an internal leak is detected, our **Aqua-Stop** feature stops operation and turns off the fill valve.

Built-in, fully automatic liquid detergent and rinse-aid pumps ensure proper dosing. If the detergent dispenser becomes empty, a sensor will provide a message to refill.

TopClean D is built with double-wall, insulated stainless steel construction on all exterior panels to keep the heat inside the machine, conserve energy and provide a cool-to-the-touch exterior.

One basket rack is standard.

Note: All specifications are subject to change without notice based on MEIKO's dedicated product improvement program. The TopClean D PPE equipment washer is compliant with the Reduction of Lead in Drinking Water Act (2011) amendment to the Safe Drinking Water Act (SDWA). *Exact cycle time capacity assumes use of the recommended 120°F (49°C) water supply. Lower incoming water temperatures may affect cycle times.*