

# Technical data sheet

## M-iClean US

M007DWUC10M3-10

Execution for: USA

Dishwashing machine

208V/230V/60Hz/3Ph

Fresh water line: Soft hot water 1-3 grains per U.S. gal



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Beispielbild

## Technical data

<b>Cycles/hr (theoretical)</b>	37 / 24 / 17 racks/hr
<b>Program cycle</b>	95 / 150 / 210 s
<b>Dishrack dimension</b>	1' 3 6/8" x 1' 3 6/8" / 400 x 400 mm
<b>Entry height</b>	315 (1'-0 3/8") mm
<b>Dimensions (W x H x D)</b>	1' 6 1/8" x 2' 3 " x 1' 11 5/8" / 460 x 710 x 600 mm
<b>Electrical feeding cable</b>	208V/230V/60Hz/3Ph
<b>Protection class of the machine</b>	IP X4
<b>Features and options</b>	Control system MIKE CPU4 Bluetooth interface for wireless communication Leakage detector Boiler safety device Automatic self-cleaning when tank is drained
<b>Fresh water backflow prevention</b>	Air gap 'AB' in accordance with EN 1717 with booster pump
<b>Fresh water supply</b>	Flow pressure 8.7 psig - 72.5 psig / 0.6 bar - 5.0 bar Max. incoming water temperature 140 °F / 60 °C
<b>Fresh water flow rate</b>	0.79 U.S.gals/min / 3 l/min
<b>Water consumption</b>	0.55 U.S.gals/cycle / 2.1 liters/cycle
<b>Booster heater</b>	Contents: 1.8 U.S.gals / 7.0 l Heater: 4.50 kW Temperature: 181 °F / 83 °C
<b>Wash tank</b>	Filling: 2.0 U.S.gals / 7.5 l Heater: 2.50 kW Temperature: 163 °F / 73 °C
<b>Wash pump, with frequency converter</b>	Performance: 0.50 kW
<b>Detergent pump</b>	Peripump (24 V) with time control, with empty level monitoring

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<b>Material</b>	Cladding: SS Grade SAE 304 / Germany 1.4301 Wash tank: SS Grade SAE 304 / Germany 1.4301 (mirror finish) Booster heater: SS Grade SAE 316Ti / Germany 1.4571
<b>Heat emission</b>	for 10 program cycles/hr total: 0.7 kW perceptible: 0.5 kW latent: 0.2 kW
<b>Steam emission</b>	0.7 lbs/hr / 0.3 kg/hr
<b>Emission sound pressure level at the workplace (LpA)</b>	58 dB
<b>Net / gross weight</b>	123.5 lbs / 56.0 kg / 185.2 lbs / 84.0 kg (standard packaging)
<b>Packaging dimensions (W x H x D)</b>	1' 10" x 5' 10 7/8" x 2' 6 6/8" / 560 x 1800 x 780 mm (standard packaging)

The component data is referring to 230 V, unless otherwise indicated.  
Machines are NSF listed under the name M\_iClean.