

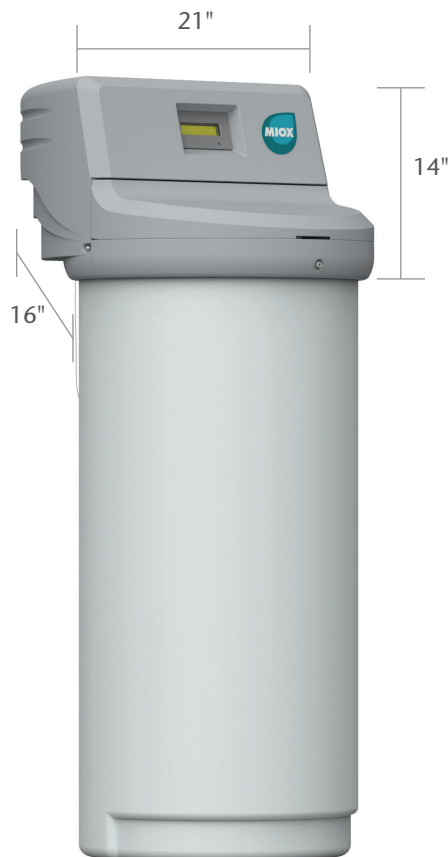
On-site Chemical Generator

MIOX[®]

2 lb/d (0.9 kg/d)

MIOX[®] System Overview

The De Nora MIOX[®] 2 generator is a compact, easy to install and operate system for the on-site generation of up to 2lb/day of mixed oxidant solution.



MIOX[®] 2

Similar to the thousands of larger De Nora installations around the world, the MIOX[®] 2 is designed for minimal maintenance and ultimate simplicity and can be easily retrofitted into existing infrastructures. Just load with salt and let the De Nora MIOX[®] do the hard work for you.

- Self-cleaning
- Fully automatic flow control
- Remote monitoring capabilities
- NSF/ANSI 61 and CE Markings

MIOX[®] On-site Chemical Generator

2 lb/d (0.9 kg/d)

Product Specifications

	MIOX [®] 2
Rated FAC Capacity	2.0 lb/day 0.9 kg/day
Water Treatment Capacity (at 1 ppm FAC)	240,000 gal/day 908 m ³ /day
Rated FAC Capacity	2.7 gal/hr 10.2 L/hr
Self-Cleaning	YES
FAC Concentration*	4,000 ± 1,000 mg/L
Water Hardness	0 - 17 mg/L
Electrical Service Requirement (OSG Only)	110 VAC to 240 VAC, 1 ph, 4A rating 50/60 Hz
Salt Conversion (SCE)*	3.0 - 3.5 lb Salt/lb FAC 3.0 - 3.5 kg Salt/kg FAC
Energy Conversion (ECE)*	3.5 kW-hr per lb FAC 7.7 kW-hr per kg FAC
Salt Quality Required	99.5% NaCl or better
Hydrogen Venting	REQUIRED
Air Temperature Required	40°F to 110°F 4°C to 43°C
Recommended Feed Water Temperature Range	55°F to 80°F 12°C to 27°C
Feed Water Pressure	1 - 75 psi 6.8 - 517 kPa
Dimensions (WxDxH)	21" x 16" x 14" 53 cm x 41 cm x 36 cm
Approx. Weight	25 lbs 11.5 kg

* Performance may vary depending on salt quality, water quality and water temperature

WATER MADE EASY

MARINE

ENERGY

MUNICIPAL

INDUSTRIAL



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