



On Demand® The Autodilution for Bleach Solutions

The ON DEMAND AUTODILUTION SYSTEM was developed in response to a need for a safe, accurate and labor-saving alternative to manual preparation of disinfectant solution. At the touch of a finger, the unique venturi system proportions and dispenses a consistent, continuous supply of 1% or 10% bleach solution.

This easy-to-install device requires no electrical connection or special electronic systems and can be used in minutes.

Features

- Bleach will be consistently prepared to the 1% or the 10% solution that you require.
- Bleach solutions are easily prepared with the touch of a finger.
- Properly prepared bleach solutions will help minimize costly corrosive damage to equipment.
- Solution strength can be verified daily by using a test strip.



On Demand Autodilution Systems

Part Number	Description	Quantity
3024684	ON DEMAND Autodilution System 1% Bleach	1 complete unit
3024685	ON DEMAND Autodilution System 10% Bleach	1 complete unit
3024689	WaterCheck™ CP Bleach Test Strips	1 Vial of 100 strips

Specifications

Water Pressure – 28-78 PSI

Water Temperature – $\leq 65^{\circ}\text{C}$

Water Requirements – Potable or RO Water

Maximum Height from Bleach Container – less than 1.5 M (5 feet) above level of bleach container

Accuracy and Validation

Validation studies of the patented design of the **ON DEMAND AUTODILUTION SYSTEM** demonstrated consistent and accurate performance in the preparation of 1% and 10% bleach solution.

VERIFY SOLUTION STRENGTH WITH WATERCHECK™ CP BLEACH TEST STRIPS

Safety Procedure

The **ON DEMAND AUTODILUTION SYSTEM** brings the user the ability to prepare 1% or 10% solution without exposure to full strength bleach. Personal Protective Equipment, including gloves and eye protection, must be worn while working with the **ON DEMAND AUTODILUTION SYSTEM**. Mar Cor recommends that users verify the dispensed bleach solution with a bleach or chlorine test strip.



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**For More Information Contact Mar Cor Purification at
www.mcpur.com or Call 800-633-3080**

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