



## 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** –  $\leq 65^{\circ}$  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.



**MAR COR**  
**PURIFICATION**

A Cantel Medical Company

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