

# ***MX Hospitality EN1717***

## **Economical Chemical Dilution System**

**Knight understands the cost sensitive nature of the chemical dilution market, and the important part that a dispenser plays in delivering the correct amount of chemical. Knight has designed an elegantly simplistic dilution system that delivers chemical accurately and at an economical price. This compact, durable dispenser is designed with minimal number of parts, making servicing and operation simple.**



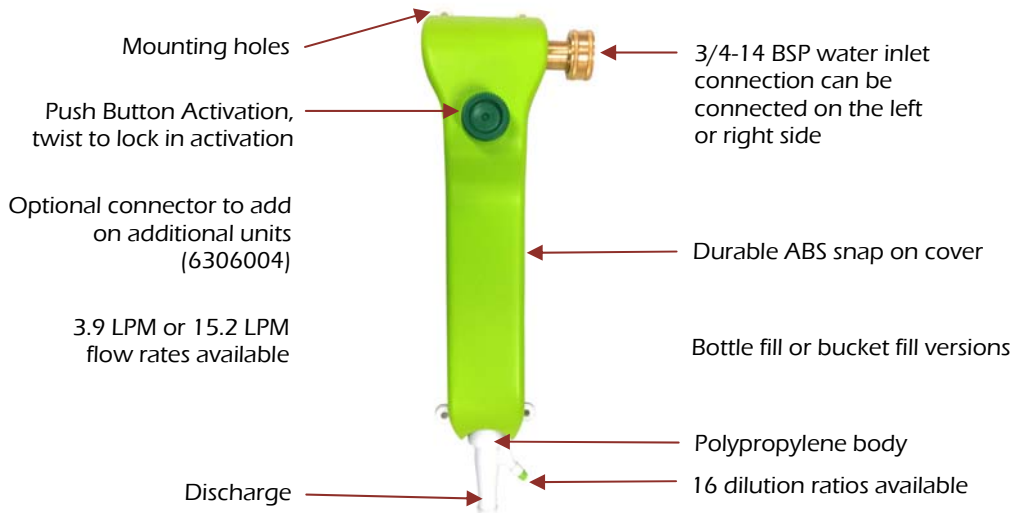
- Economical and cost effective
- Multiple units can be daisy chained together
- Compact design 11 cm x 34 cm
- Durable ABS cover and Polypropylene chassis
- Capable of handling 6.9 bar pressure and 60° C temperature
- Toolless cover removal for ease of service
- 3.8 LPM and 15.2 LPM flow rates available
- 16 different dilutions rates available
- EN1717 and Kiwa certified
- Optional bracket for quicker installation
- Low pressure models available

**KNIGHT**

**IDEX**  
FLUID & METERING

## MX Hospitality

The MX Hospitality is designed with simplicity and reliability in mind.



## Specification

|                     |  |
|---------------------|--|
| Flow rates          | 3.8 LPM bottle fill<br>15.2 LPM bucket fill<br>3.8 LPM bucket fill |
| Back flow preventer | Flex-gap   |
| Temperature         | Max: 60° C   |
| Maximum Pressure    | 6.9 bar  |
| Minimum Pressure    | 1.4 bar  |

## Material Specification

|              |               |
|--------------|---------------|
| Cover        | ABS           |
| Main chassis | Polypropylene |
| O-ring       | EPDM          |

## Features and Benefits



As many units as you need can be daisy chained together with optional connectors



Optional modular chemical storage cabinet designed to fit up to 5 liter containers.



Optional joggle bracket available to mount multiple units on the wall.



Cover can be removed from dispenser without tools for easy servicing

## ORDERING INFORMATION

### MX Hospitality

**Features Include:** Durable Polypropylene chasis, ABS cover, EPDM seals, 3.8 LPM or 15.2 LPM flow rate, lock-down activation button, Flex-Gap backflow preventer

#### MX HOSPITALITY

**Accessories include:** 1.8 m of 7 mm I.D. vinyl chemical suction line, umbrella type Viton foot valve strainer, ceramic weight, 19 mm O.D. vinyl discharge line, color coded metering tip kit, mounting kit, manual

| Part #  | Description  |
|---------|--|
| 7850301 | MX Hospitality 1-Product Bottle fill Flex-Gap, 3.8 LPM                                 |
| 7850302 | MX Hospitality 1-Product Bucket fill Flex-Gap, 15.2 LPM                                |
| 7850303 | MX Hospitality 1-Product Low Pressure Bucket fill Flex-Gap, 3.8 LPM (minimum: 1.4 bar) |

#### Options

| Part #     | Description           |
|------------|-----------------------|
| 7225032    | Drip tray             |
| 7225698-01 | Joggle bracket, 19 cm |
| 7225698-02 | Joggle bracket, 29 cm |
| 6306004    | Nipple connector      |

### KNIGHT LIMITED WARRANTY

Knights controls and pump systems are warranted against defects in material and workmanship for a period of ONE YEAR. All Electronic Control Boards have a TWO YEAR warranty. Warranty applies only to the replacement or repair of such parts when returned to the factory with a KRA number, freight prepaid and found to be defective upon factory inspection. Rubber and synthetic rubber parts such as "O" rings, diaphragms, squeeze tubing and gaskets are considered expendable and are not covered under warranty. Warranty does not cover liability resulting from performance of this equipment nor the labor to replace this equipment. Product abuse or misuse voids warranty. Knight products are not for use in potentially explosive environments. Any use of our equipment in such an environment is at the risk of the user. Knight does not accept any liability in such circumstances.

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