# **Drum Mount Mixing Station**

**MODEL: AF 985500** 

#### **OVERVIEW**

The Drum Mount Mixing Station is a drum-mounted chemical proportioner for accurately diluting chemical concentrates to required ratios and filling any sized container with diluted, ready-to-use chemical solutions. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate directly from the drum into the water stream to create an accurately diluted solution. Ball valve activation allows for hands-free dispensing.



# **Key Features**

- Screws into, and dispenses directly from, chemical concentrate drums for increased efficiency
- Equipped with both fine and coarse threads
- Eliminates manual mixing and optimizes chemical utilization, employee safety and labor efficiency
- Ball valve activation allows for hands-free dispensing
- High flow rate (4 GPM @ 40 PSI) quickly fills larger sized containers
- Chemically resistant wetted components ensure years of outstanding performance with minimal maintenance
- Dilution ratio controlled with precision metering tips

#### **Includes**

- Activation ball valve
- Polypropylene injector body
- Integrated brass back-flow preventer
- 20 color-coded metering tips for setting dilution ratios

#### Options

Alternate Chemical Check Valve - EPDM Standard Check Valve, Chemical, PP, 1/4" (Viton)

# 491402

### **REQUIREMENTS**

## **Chemical Concentrate**

#### Water

Temperature Pressure Flow Supply Line up to 160°F 35 - 125 PSI 4 GPM @ 40 PSI 1/2"

# **APPLICATIONS**

- Food & Beverage
- Animal Health
- Vehicle Wash
- Dairy
- Hatchery
- Industrial
- Janitorial/Sanitation
- Military
- Pharm/Bio
- Supermarkets
- And Many Other Applications!

