

TECHNICAL SERVICE SHEET

876CHEM FC 1-WP MIXING STATION

876c-2587

✓ PURPOSE & USE

The 1-Way Push Lever Mixing Station is an ASSE 1055 certified chemical proportioner that accurately dilutes chemical to the required ratio and dispenses into any size container. This venturi injection system uses water pressure (25 - 125 PSI) to draw and blend chemical concentrate into the water stream and precision metering tips to set the dilution ratio.

✓ FEATURES

- Eliminates the need for manual mixing and optimizes chemical utilization, employee safety and labor efficiency
- Hands-on push lever activation prevents accidental overfilling of containers
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Dilution ratio controlled with precision metering tips
- Water pressure gauge eliminates guessing, reduces set-up time and helps with troubleshooting
- Draws chemical concentrate from any sized container
- Choice of left or right side water inlet
- Mixing stations can be plumbed in series
- Choice of flow rates for filling small to large containers and sinks
- Certified to ASSE Standard 1055 for backflow prevention



✓ COMPONENTS

- Stainless steel mounting bracket
- Heavy-duty bronze actuation valve
- Polypropylene injector body
- Integrated brass hose connection vacuum breaker
- Easy-to-read water pressure gauge for accurate tip selection
- Color-coded metering tips for setting dilution ratios
- Chemical suction tube with strainer
- Open flow discharge tube (4.5' for LF/HF, 1' for BF)

876CHEM®

A PROFESSIONAL TEAM

Manufacturing Products and Providing Excellent Customer Service and Technical Support to our Clients

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