

828HC Mixing Station

MODEL: AF 980828

OVERVIEW

The 828HC Mixing Station has a water flow rate of 7.6 GPM @ 40 PSI and is a "high concentrate" chemical proportioner for quickly filling large containers and equipment with strong solutions. This venturi injection system uses city water pressure (40 - 80 PSI) to draw and blend a high concentration of chemical into the water to create up to 1:1 dilution ratios. Ball valve activation allows for hands-free dispensing.

Key Features

- Achieves strong dilution ratios, up to 1:1 (with water thin chemicals)
- Water flow rate of 7.6 GPM @ 40 PSI for quickly filling large containers and equipment such as floor scrubbers
- Eliminates manual mixing and optimizes chemical utilization, employee safety and labor efficiency
- Ball valve activation allows for hands-free dispensing
- Chemically resistant wetted components ensure years of outstanding performance with minimal maintenance
- Industrial-strength design holds up in tough environments
- Draws chemical concentrate from any sized container

Includes

- Stainless steel mounting bracket
- Stainless steel inlet ball valve
- Machined polypropylene injector body
- 2 metering plugs to set 2:1 and 3:1 dilution ratios
- 10' open flow discharge hose

Options

Small Stainless Steel Hose Rack	# 224145
Stainless Steel Jug Racks	
2 ½ Gallon (8 ½" x 10 ½")	# 224210
5 Gallon (12" x 12")	# 224215
5 Gallon Round Locking	# 224216
Lid & Suction Hose for 1 & 5 Gallon Pails	
Pail Lid Suction Hose Assembly	# 709101

APPLICATIONS

- Filling Floor Scrubbers and Tank Foamers
- Agriculture/Horticulture
- Animal Health
- Food & Beverage
- Hatchery
- Industrial
- Military
- Pharm/Bio
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	40 - 80 PSI
Flow	7.6 GPM @ 40 PSI
Supply Line	3/4"

Hose

1" x 10'

AFCO
equipment & engineering