

20 Gallon Wet Well Maintainer

MODEL # 989900

OVERVIEW

The Wet Well Maintainer is a unique water driven float tank system which provides both a continuous drizzle of chemical solution accompanied by recycling bursts of airless foam. The dilution ratio for the foam burst is independent of the drizzle solution and can be of the same or a different chemical. It is ideal for continuously treating wet wells, FOG cakes in lift stations, drains, lagoons and for odor control.

Key Features

- City water pressure drives the unit, no compressed air or electricity is required
- Provides a continuous drizzle of chemical solution accompanied by short bursts of airless foam
- Drizzle volume is adjustable which also adjusts the cycle time for shorter or longer cycles
- Foam bursts run for about 1.5 to 2 minutes while the tank refills and then recycles
- Ideal for treating FOG cakes in lift stations and wet wells and can be used for sanitation, treating grease build-up or for odor control
- Dilution ratios for foam blasting and drizzle are set independently so different concentrations or chemicals can be used
- Continuous fluid movement provides a good measure of protection from freezing
- Chemical-resistant components ensure durability and years of trouble-free performance
- See [Catalog 9](#) for other chemical management systems

Includes

- 20 gallon polyethylene chemical tank
- Water inlet and foam blast ball valves
- Machined polypropylene proportioner bodies
- In-tank Level Master system
- 20 color-coded precision metering tips to set dilution ratios
- Drip-flow needle valve
- Inverted "wobbler" drip-flow nozzle
- Machined polypropylene airless foam wand and foam bar assembly

OPTIONS

Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½")	# 224210
5 Gallon (12" x 12") Round/Square	# 224215

Alternate Check Valve - EPDM Standard

Foam Blast Check Valve, PVC / EPDM, 3/8"	# 491456-E
Tank Fill Check Valve, PP(W), 1/4" (EPDM)	# 491401

APPLICATIONS

- Wet Wells
- Lift Stations
- Lagoons
- Sludge ponds
- Odor Control
- And Many Other Applications!



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 100 PSI
Flow	3.3 GPM @ 40 PSI
Supply Line	1/2"

Hose

Fill	1/2" ID x 75'
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Nozzle

Fill	Wobble Nozzle & Foam Bar
Foam	Wobble Nozzle & Foam Bar

Dilution Ratio Range @ 40 PSI

Fill	526:1 to 7:1
Foam	286:1 to 6:1

