



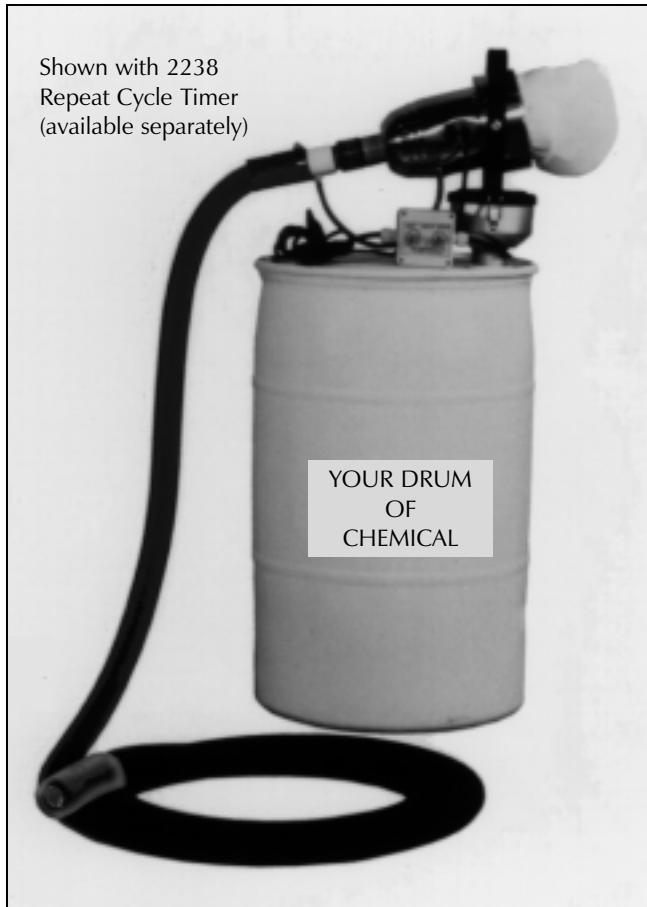
DRUM MOUNT FOGGERS



COMMON SPECIFICATIONS - DRUM MOUNT UNITS

Motor	1 Hp, 120VAC, 8 amp; 240VAC, 4 amp available Motor saver brush standard
Blower	Two stage balanced fan, 20,000 rpm (no load)
Intake Filter	Bag type fits over rear housing. Washable. Recommended for increased motor, brush life.
Nozzle Technology	Counter-rotating vortex design. High turbulence in nozzle shears feed liquid into fog-sized droplets (7-30 microns VMD). Nozzle has no small orifices and is resistant to plugging.
Chemicals	Nozzle can atomize both oil-based and water-based liquids. Particle size distribution varies with liquid viscosity, surface tension, density and output rate.
Drum Adapter	Screws into standard 2 inch NPTF thread. Threads should be wrapped with PTFE tape to insure a tight seal; power head pressurizes drum slightly (40" H ₂ O).
Liquid Capacity	Depends on drum (not included).
Output Rate	Up to 10 oz [300 ml] per minute
Materials	Power head, wand, drum adapter - aluminum Adapter gasket - Buna N Hose, hardware - corrosion resistant vinyl, stainless Tubing - fuel and oil resistant vinyl Fittings, toggle valve - brass Nozzle - Celcon®
Warranty	One year limited warranty

Sewr-Jet DM 4180



FOR SEWER LIFT STATIONS AND BELOW GRADE APPLICATIONS

The remote discharge of the Sewr-Jet™ 4180 makes it ideal for odor control in hard-to-reach or hazardous locations. Its tiny fog particles, with their vast surface area for efficient gas contact, yield high removal rates at low chemical cost.

The anti-siphon design and corrosion resistant nozzle of the 4180 are particularly suited for such below-grade applications as sewer lift stations and holding tanks. The nozzle may be suspended from above, attached to a pit cover, or mounted through a side wall.

Available in three hose lengths, the 4180 can be controlled manually, or automatically with a repeat cycle timer (see accessories) or gas monitor.

Like all Fogmaster's drum mounted units, it's a breeze to set up. Just screw the power head into your chemical container (it fits the standard 2 inch NPT opening of 5, 30 and 55 gallon drums), adjust the valve for desired particle size (anything from a dry fog to a wet mist) and aim the output.

For situations requiring repeated fogging, the 2238 Repeat Cycle Timer, with independently controllable 1-100 minute ON and OFF cycles, is helpful for labor savings and more efficient chemical use.

The 4180 is well suited for maintenance and repair operations -- portable, reliable and easy to care for. Just hose off the nozzle between jobs, clean the intake filter as needed, and change motor brushes when they wear out (700 hour estimated lifetime).

Sewr-Jet 4180 ... another effective solution from Fogmaster.

Always read and follow instructions on the label of chemical you are using.

SPECIFICATIONS *

Hose	15, 25 and 35 ft lengths available
Particle Size, VMD	7-30 μ , adjustable. Liquid viscosity and density can affect particle size.
Control Valve	Nine turn vernier w/ memory lock. Glass filled epoxy, stainless stem, Viton® seals
Discharge Rate	0-10 oz [300 ml] /min, adjustable
Range	Visible fog, 20-30 ft [7.5 m]
Dimensions	LxHxDia: 12.4 x 15.4 x 8.6 in [32 x 39 x 22 cm]
Shipping Weight	Power head - 12 lb [5.4 kg] Hose/nozzle - 5 to 9 lb [2-4 kg]

* See also Common Specifications - Drum Mount Units