Low-flow Misting Head

DESIGN FEATURES

- Finest atomization of any direct pressure multi-nozzle
- Rugged construction
- Narrow drop spectrum
- Minimum operating pressure 1000 psi (70 bar)
- Other manifolds and flow rates available
- Patent pending

SPRAY CHARACTERISTICS

• Finest fog of any direct pressure

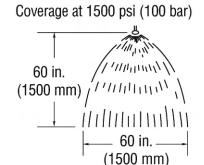
Spray pattern: Cone-shaped Fog Flow rates: 1.1 to 1.9 gpm

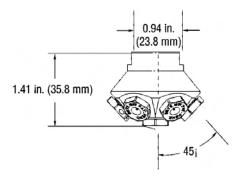


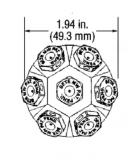












Dimensions are approximate. Check with BETE for critical dimension applications.

MicroWhirl™ Head Flow Rates and Dimensions Fogging, 90° Spray Angle

			GALLONS F	PER MINUT	TE @ PSI		
Pipe Size	Nozzle Number	K Factor	1000 PSI	2000 PSI	3000 PSI	Orifice Dia. (in.)	Approx. Wt. (oz.)
1/2"	MW1207	0.035	1.1	1.6	1.9	0.022	6.5

Flow Rate (GPM) = $K\sqrt{PSI}$

Standard Materials: 316 Stainless Steel, Viton® O-ring.

Spray angle performance varies with pressure. Contact BETE for specific data on critical applications.