

# MicroWhirl® Head



(MWH) Low Flow Misting Head



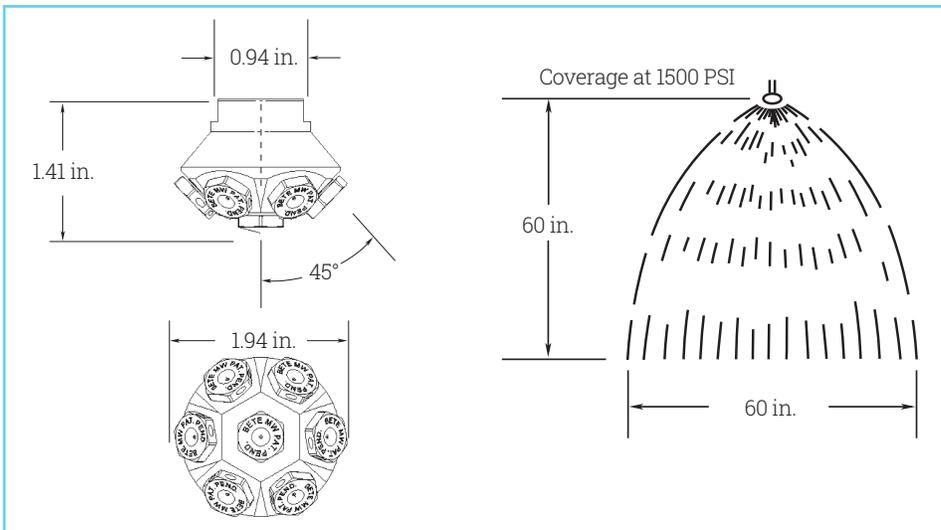
## DESIGN FEATURES

- Seven MicroWhirl® misting nozzles arranged in a cluster to project spray in all directions
- Rugged construction
- Finest atomization of any direct pressure multi-nozzle
- 70 µm filter to prevent clogging
- Low flow rates provide water savings

## SPRAY CHARACTERISTICS

- Mist at low pressure; fog at high pressure
- Cone-shaped fog

**Flow rates:** 1.10 to 1.90 GPM



MISTING

## MICROWHIRL® HEAD FLOW RATES & DIMENSIONS

Materials: 316 Stainless Steel, Viton® O-ring

Female Pipe Sizes	Nozzle Number	K Factor	Flow Rate (GPM) @ Differential Pressure (psi)			Wt. (oz.)
			1000	2000	3000	
			psi	psi	psi	
1/2"	MW1207	0.035	1.10	1.60	1.90	6.5

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

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