

BRILLIANT ENGINEERING







D/6 Saikripa Society Netaji Nager Hill No 3 Opp.sharma High School Sakinaka Mumbai 400072. **Mob.:** +91 9820829197 / +91 9819763162 | **Tel.:** +91 22 8517629 / +91 28516393

Product Name: - Foam Water Monitor

Product Description

- Product Body Material Hot Dip Galvanized Carbon Steel Water Way
- Nozzle Body Material Stainless Steel SS 304.
- Swivel Joint Gun Metal Swivel Joint with Stainless steel Ball bearing
- Monitor Size 3" inch
- Flanged Size 4" inch
- The manually operated Self-inducting non-aspirating Foam Monitor made of Hot Dip Galvanised Carbon steel with pickup tube.
- Horizontal Rotation continuous 360 degree , Vertical Rotation +85 to 35 Degree elevation
- Foam proportioning 3 % is done with help of Foam Inductor placed within the Nozzle.
- The Foam Monitor has facility for converting Water/Foam jet to fog and vice-versa very quickly and easily, even during continuous operation.
- Foam Monitor is provided with self-locking swivel gear bearing for smooth rotation in horizontal and vertical direction through hand wheel operation even under high operating pressures.
- A single fire fighter can manually operate the Foam Monitor with large flow capacity, long-range capability.



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- The monitor assembly is designed to withstand the nozzle reaction force experienced during the operation of jet/ fog.
- capable of discharging 1000gpm (aprox 3785 LPM at 100 psi (7 bar) inlet pressure over a range of 70 to 85 meter in horizontal direction with respect to wind direction.

