



# Brilliant Engineering Works

ISO 9001:2008 Certified Company



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- Product Name : Long Range Water Cum Foam Monitor 1000GPM @7BAR  
Model No. : BEW/FM-5392  
Product Material : Hot Dip Galvanized Carbon Steel Water Way  
Nozzle Material : Stainless Steel SS 304 .  
Swivel Joint : Gun Metal Swivel Joint with Stainless steel Ball bearing  
Monitor Size : 3” inch  
Flanged Size : 4” inch

Product Image :



## **Aqua-Foam Water monitor**

- The manually operated Self-inducting non-aspirating Foam Monitor made of Hot Dip Galvanised Carbon steel with pickup tube .

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 .

- 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.
- The monitor assembly is designed to withstand the nozzle reaction force experienced during the operation of jet/ fog.