

WBB Series Big Boy Hi-Volume Monitor Nozzles

Description

WILLIAMS FIRE & HAZARD CONTROL® (WILLIAMS) WBB Series high-volume monitor nozzles are standard industrial grade master stream nozzles made of cast brass construction. Nozzles come with either a 2 1/2 in. or a 3 1/2 in. (F)NST inlet connection. The discharging pattern is controlled by abbreviated-style cast control handles. The discharge pattern is fully adjustable from straight stream to full fog. Standard jam nut locks foam or water stream in the desired pattern.

The WBB nozzles are available with standard flow rates of 750 gpm or 1,000 gpm (2,839 Lpm or 3,785 Lpm) at 100 psi (6.9 bar) inlet pressure.

Features

- Delivers water or foam to hazard areas
- Built-in self-educing foam proportioning capabilities
- Manufactured from corrosion-resistant brass
- Adjustable discharge pattern from straight stream to full fog
- Two abbreviated-style cast control handles

Application

The WBB Series Big Boy Hi-Volume monitor nozzles may be used with various types of firefighting foam concentrate-water mixtures. They may be used for, but not limited to, incident response to spill fires, fuel in-depth fires, three dimensional fires, heat mitigation, and vapor suppression. The nozzles may also be used to apply water for dust control and general wash down purposes.



010189

Technical Data

WILLIAMS WBB monitor nozzles are available in the following models:

Model	Inlet	Nominal Flow at 100 psi (6.9 bar)	Nominal Range Straight Stream
WBB2.5 750	2 1/2 in. (F)NST	750 gpm (2,839 Lpm)	175 ft (53 m)
WBB2.5 1000	2 1/2 in. (F)NST	1,000 gpm (3,785 Lpm)	200 ft (61 m)
WBB3.5 750	3 1/2 in. (F)NST	750 gpm (2,839 Lpm)	175 ft (53 m)
WBB3.5 1000	3 1/2 in. (F)NST	1,000 gpm (3,785 Lpm)	200 ft (61 m)

Ordering Information

Contact WILLIAMS customer service at Johnson Controls with specific application requirements for custom configuration as well as additional information.

Part No.	Model	Approximate Shipping Weight
10069	WBB2.5 750	17 lb (7.7 kg)
10070	WBB2.5 1000	17 lb (7.7 kg)
10071	WBB3.5 750	17 lb (7.7 kg)
10072	WBB3.5 1000	17 lb (7.7 kg)

Note: The converted metric values in this document are provided for dimensional reference only and do not reflect actual measurement.

WILLIAMS FIRE & HAZARD CONTROL, and the product names listed in this material are marks and/or registered marks. Unauthorized use is strictly prohibited.