

BLADE™ 500

Master Stream Nozzle



Overview

The BLADE™ 500 delivers powerful, stable streams with large droplet formation for deep penetration and optimal exterior coverage. Its adjustable BLADE™ stream offers tight, high-reach configurations or a solid linear BLADE™ for maximum coverage and suppression. The BLADE™ 500 is a game-changer, perfect for portable ground monitors—delivering up to 500 GPM with precise control. Built for versatility and power, the BLADE™ 500 redefines modern master stream performance.

Specifications

	IMPERIAL	METRIC
Target Flow	500 gpm	1895 lpm
Target Pressure	100 psi	7 bar
Weight	7.3 lbs	3.3 kg
Length	9.5 in.	241.3 mm
Width	8 in.	203.2 mm
Height	3.7 in.	93.98 mm

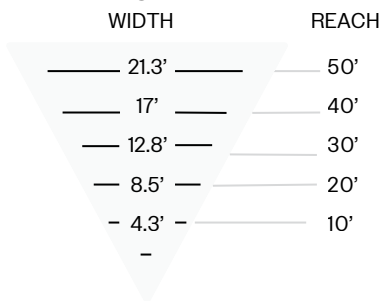
Features

- Solid tight pattern with large water droplets
- Solid linear BLADE™ for maximum coverage
- Hard-coat anodized aluminum construction
- Available with 2.5" NH and 2.5" NPSH
- NFPA 1960/1964 compliant
- 5-Year Warranty

Flow Rates

PRESSURE PSI (BAR)	FLOW RATE GPM (LPM)
50 (3.4)	354 (1340)
75 (5.2)	433 (1639)
100 (6.9)	500 (1893)
125 (8.6)	560 (2120)
150 (10.3)	613 (2320)

Coverage



**NFPA
COMPLIANT**