

BLADE FORCE™ 175

Combination Smoothbore Nozzle



Overview

The HEN® BLADE FORCE™ nozzle combines the power of a smoothbore nozzle with a solid, linear BLADE™ stream, delivering both a tight, solid stream for penetration and a blade-like pattern for enhanced fire-attack versatility and coverage. Flowing at 660 LPM @ 310 kPa with just 60 lb of nozzle reaction. The BLADE FORCE™ sets the industry standard for low-pressure PSI nozzles.

Specifications

	IMPERIAL	METRIC
Target Flow	175 GPM	660 LPM
Target Pressure	45 PSI	310 kPa
BLADE™ Pattern Angle	22°	22°
Weight	1.7 lb	0.77 kg
Length	6.8 in.	173 mm
Width	3.2 in.	81 mm

Features

- Solid tight pattern with large water droplets
- Works with ALL 1.75" hoseline
- 662 LPM @ 310 kPa nozzle pressure (175 GPM @ 45 PSI)
- Hard-coat anodized aluminum construction
- Available with 1.5" NH, 1.5" NPSH threads
- NFPA 1960/1964 compliant
- 5-Year Warranty

Flow Rates

PRESSURE KPA (PSI)	FLOW RATE LPM (GPM)
207 (30)	541 (143)
310 (45)	663 (175)
345 (50)	698 (185)
414 (60)	765 (202)
483 (70)	826 (218)

