

# 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 175gpm @ 45psi with just 60lbs 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   | 3 bar   |
| 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
- 175 GPM @ 45 PSI nozzle pressure
- Hard-coat anodized aluminum construction
- Available with 1.5" NH, 1.5" NPSH threads
- NFPA 1960/1964 compliant
- 5-Year Warranty

### Flow Rates

| PRESSURE PSI (BAR) | FLOW RATE GPM (LPM) |
|--------------------|---------------------|
| 30 (2.1)           | 143 (541)           |
| 45 (3.1)           | 175 (663)           |
| 50 (3.4)           | 185 (698)           |
| 60 (4.1)           | 202 (765)           |
| 70 (4.8)           | 218 (826)           |



**NFPA  
COMPLIANT**