

HYDRO FORCE™ 138

Shutoff



Overview

The HYDRO FORCE™ Shutoff is offered in two purpose-built models designed to regulate nozzle pressure and optimize handline performance. The HYDRO FORCE 175 is engineered for a 75 PSI inlet pressure, maintaining 45–50 PSI nozzle pressure on 1.5" and 1.75" hose lines while delivering 175 GPM with a 60 lb nozzle reaction. The HYDRO FORCE 250 supports 2" and 2.5" hose lines, delivering 250 GPM at 45 PSI nozzle pressure with an 89 lb nozzle reaction.

Specifications

	IMPERIAL	METRIC
Waterway Size	1.375 in.	35 mm
Rated Pressure	200 psi	14 bar
Weight (1.5" / 2.5" thread)	2.9 / 3.4 lbs	1.3 / 1.5 kg
Length (1.5" / 2.5" thread)	5.2 / 5.7 in.	132 / 145 mm
Width (1.5" / 2.5" thread)	4.1 / 4.1 in.	104 / 104 mm
Height (1.5" / 2.5" thread)	5.2 / 5.7 in.	132 / 145mm

Features

- Full-ball design provides a smoother movement throughout
- Lightweight
- Hard-coat anodized aluminum body and all-metal ball
- Inlet Threads: 1.5" NH, 1.5" NPSH, 2.5" NH, and 2.5" NPSH
- Outlet Threads: 1.5" NH, and 1.5" NPSH
- Full-time swivel
- NFPA 1964 compliant
- 5 Year Warranty
- Pistol grip available



**NFPA
COMPLIANT**