

# **TURBOTM 1.5"**

# Back-Pressure Increaser



#### **Overview**

The TURBO™ 1.5" increases the back pressure by an additional 25-30 PSI in the handline stretch for 160-185 GPM nozzles.

Turbocharge the performance of 1.75-inch hose when using a 50 PSI nozzle pressure yielding impressive benefits across all essential metrics, from higher pressure hose to premium low-pressure hose design.

Streamline essential members and handline fire stream development tasks on the fire ground, enhancing suppression and safety.

#### **Features**

- Increase hose pressure by 25-30 PSI with 160-185 GPM nozzles
- · Increase hose stiffness and handling
- Reduce dangerous hose and nozzle whip
- Hard-coat anodized aluminum construction
- Available with 1.5" NH and 1.5" NPSH threads
- NFPA 1960/1964 compliant
- 5-Year Warranty

## **Specifications**

	IMPERIAL	METRIC
Rated Pressure	200 psi	14 bar
Weight	0.54 lb	0.24 kg
Length	2.4 in.	60 mm
Width	2.5 in.	64 mm
Height	2.5 in.	64 mm

## **Pressure Drop at Given Flow Rate**

PRESSURE PSI (BAR)	FLOW RATE GPM (LPM)
22 (1.5)	150 (568)
25 (1.7)	160 (606)
28 (1.9)	170 (644)
31 (2.1)	180 (681)
35 (2.4)	190 (719)

