

TURBO™ 2.5"

Back-Pressure Increaser



Overview

The TURBO™ 2.5" increases the back pressure by an additional 172 to 207 kPa in the handline stretch for 605 to 700 LPM nozzles.

Turbocharge the performance of 45 mm (1.75-inch) hose when using a 345 kPa 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 to enhance suppression and safety.

Features

- Increase hose pressure by 172-207 kPa with 946-1,041 LPM nozzles
- Increase hose stiffness and handling
- Reduce dangerous hose and nozzle whip
- Inlet Threads: 2.5" NH, and 2.5" NPSH
- Outlet Threads: 2.5" NH, and 2.5" NPSH
- NFPA 1964 compliant
- 5 Year Warranty

Specifications

	IMPERIAL	METRIC
Rated Pressure	200 PSI	1,379 kPa
Weight	1.55 lb	0.70 kg
Length	3.4 in.	87 mm
Width	3.7 in.	94 mm
Height	3.7 in.	94 mm

Pressure Drop at Given Flow Rate

PRESSURE KPA (PSI)	FLOW RATE LPM (GPM)
152 (22)	927 (245)
165 (24)	965 (255)
179 (26)	1,003 (265)
193 (28)	1,041 (275)
207 (30)	1,079 (285)

