

Hose

Description

US Fire Pump is proud to offer our own line of Large Diameter Firefighting Hose! Designed for Maximum Service Life and Low Operating Costs, our hose is ready to help you get BIG WATER flowing to extinguish Large Industrial Fires.

Our Hoses come in 8", and 12", and are available in lengths up to 660' (200m) long. These Hoses are coupled with Heavy Duty Cast Aluminum Storz Couplings with quick locks making hooking up connections easy.

US Fire Pump also has smaller hoses available like 1.5" 1.75", 2.5", 3", 5", 6" etc. (through different brands not shown here) This data sheet represents the larger sizes. Email info@usfirepump.com for more information regarding all hose sizes!

See Our Hose Retrieval Section of our webpage for equipment and tools to Effectively pick up and Store these Large Diameter Hoses, while also saving the Backs of the Firefighters from deploying and picking up this hose by hand!



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Features

- **Hose Construction:** 100% high tenacity yard, extruded with thru the weave polyurethane construction. Liner and cover minimum 3,000 psi tensile strength
- **Chemical Resistance:** Hose capable of withstanding exposure to most hydrocarbons, gasoline, oils, alkalis and grease with no effect on the performance of the hose.
- **Abrasion Resistance:** Abrasion resistance shall be 5X that of conventional rubber hose, 300,000 cycles on a Taber abrasion tester without exposure of the jacket.
- **Potable Water Approved:** Cover and liner material NSF-61 Approved
- **Temperature Range:** -60F (-51C) to 180F (82C)
- **Color Options:** Blue or Black
- **Couplings:** Heavy Duty Cast Aluminum with Pin Locks or Latch Locks. Couplings are 3 Lug and 4 Lug. Couplings are Field Repairable, using the (6) Allen Head Bolts to easily remove and replace if damage occurs.

NOTE: US FIRE PUMP does not recommend storing Hose In direct sunlight, we recommend cleaning your hoses before long term storage and allowing them to dry before spooling up hoses

FOR MORE INFORMATION VISIT WWW.USFIREPUMP.COM

US FIRE PUMP COMPANY, LLC

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PERFORMANCE CHART



Product	Inside Diameter (in)	Wall Thickness (in)	Weight (lbs./ft.)	Working Pressure (psi)	Burst Pressure (psi)	Max. Hose Lay 48bpm : 200gpm Inlet Pump
F80	8	.190"	2.20	200	600	@100psi: 5000' 1.0mi @200psi: 10,500' 2.0mi
F120	12	.210"	3.60	225	450	@100psi: 35,000' 6.5mi @200psi: 72,000' 13.5mi