WORKING FIRE™

MAXIMIZE YOUR GPM WITH MINIMUM NOZZLE REACTION

A 150 GPM @ 75 PSI FIXED GPM NOZZLE WITH PRESSURE RELIEF

The new TFT Working Fire nozzle delivers revolutionary performance when you need maximum flows for a “working fire.” For everyday use, it is a 150 gpm @ 75 psi Fixed GPM Nozzle, but when you need even more GPM, the nozzle’s exclusive pressure relief system dramatically limits nozzle reaction.

At low flows, just like every other fixed GPM nozzle, it is clear from the stream quality that optimum flow has not yet been reached. When you achieve the 150gpm rate, the nozzle flows great, and there is about 65lbs of nozzle reaction force. However when you need a lot more GPM, that is where the Working Fire excels. By integrating pressure relief, a 33% increase in flow rates only yields a 33% increase in reaction force. Compare that to a traditional fixed nozzle, which increases 78%. With the Working Fire nozzle, TFT is able to deliver high GPM (200 gpm) with about 30lbs less reaction force than other nozzles!

33% increase in flow = 33% increase in reaction force

TFT WORKING FIRE

Pressure relief offers **significantly reduced nozzle reaction force** at high flows.

GPM	PSI	Reaction Force
150	75	65 lbs.
160	75	69 lbs.
185	75	80 lbs.
200	75	87 lbs.

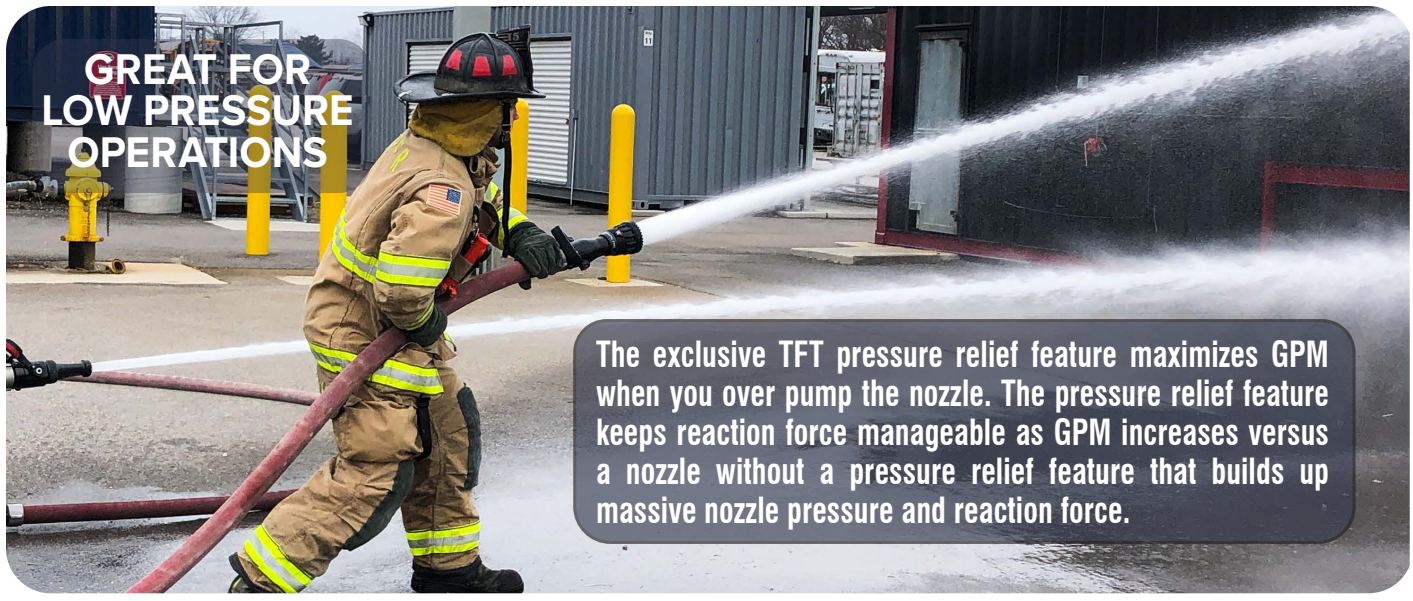
33% increase in flow = 78% increase in reaction force

Traditional Fixed GPM

Design causes **significantly higher nozzle force** at high flows.

GPM	PSI	Reaction Force
150	75	65 lbs.
160	85	74 lbs.
185	114	99 lbs.
200	133	116

TFT EXCLUSIVE
Optimum Flows and Reaction Forces in One Nozzle

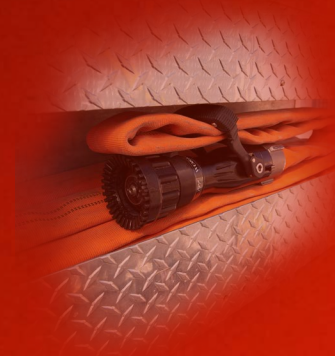


tft.com | TASK FORCE TIPS® FIRE FIGHTING EQUIPMENT

LIN-071 May 26, 2020 Rev00

WF WORKING FIRE™

- Fixed Flow Up to 150 gpm, Pressure Relief Above 150 gpm
- Pressure Relief at High Flows, Significantly Reduces Reaction Force
- Built with a Stainless Steel Ball Valve
- (4) Color Options Available for Handle, Grip, Stream Shaper
- Hose Can Pack Through the Bail Handle
- A Tactile Detent on the Stream Shaper to Prevent Unintentional Movement



made in usa | 800-348-2686