WORKING FIRE Series

WORKING FIRE VALVE 150GPM@75PSI

WF1VF-173

1.5"NH FIXED RUBBER TEETH

$1085.00 List Price

FEATURES

The Working Fire is available in a break-apart or integrated, stainless steel ball valve configuration. Pistol grips, bail handles, and stream shaper are available in colors and spinning teeth are an option. The nozzle has a rugged, black hard coat finish with a black reflective Scotchlite trim. There is a tactile indicator and detent for straight stream that prevents unintended rotation into other streams.

SPECIFICATIONS

Pistol Grip	No
Valve Design	Ball Valve
Flow Rate	150 gpm (565 l/min)
Inlet Coupling Style	Rocker
Body Size	1.5" (38 mm)
Inlet Coupling Swivel	Full-Time Swivel
Style	One Piece with Valve
Pressure Mode	Single
Type	Fixed
Fog Teeth	Fixed
Operating Pressure	75psi (5bar)
Remote Control	No
Weight	4.7
Bumper Material	Rubber - bonded
Connection Type	NH Female

DOCUMENTS

Technical Specifications and Drawings

WF1VF-173 ITEM SPECIFICATION (DOC)

Product Brochures

WORKING FIRE PRODUCT BROCHURE (PDF)

Online Videos

THE WORKING FIRE FIXED FLOW NOZZLE WINS DURING GATED WYE OPS (MP4)

THE WORKING FIRE NOZZLE - COLOR CODED HANDLE & INDICATOR RING (MP4)

THE WORKING FIRE NOZZLE - INDICATOR RING WITH DETENT (MP4)

THE WORKING FIRE NOZZLE ALWAYS MAXIMIZES GPM AND MINIMIZES REACTION FORCE (MP4)

WORKING FIRE FIXED FLOW NOZZLE WITH PRESSURE RELIEF (MP4)

WORKING FIRE NOZZLE - 1 3/8" BALL VALVE (MP4)

WORKING FIRE NOZZLE INTRO VIDEO (MP4)

Instructions For Installation, Safe Operation and Maintenance

TACTILE INDICATOR INSTALLATION WORKING FIRE™ NOZZLE (PDF)

WORKING FIRE NOZZLE MANUAL (PDF)

Service Procedures

PARTS LIST: WORKING FIRE VALVE FIXED TEE (PDF)

ABOUT THE WORKING FIRE SERIES

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 TFT's exclusive 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%!