what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

Low Level Strainer Now Includes Floating Option at NO CHARGE

More information inside ...

Low Profile. High Volume. Low Loss. And ONLY $895 Delivered

More information inside ...

what's new...

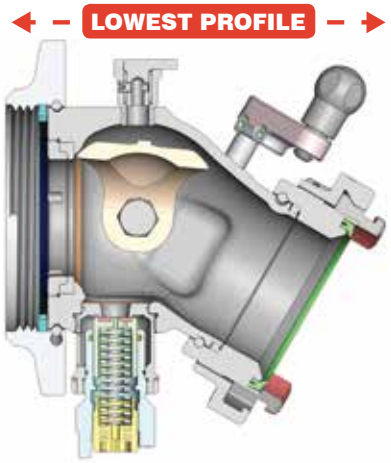
TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

TFT® The New Force in Firefighting

Low Profile Ball Intake Valve

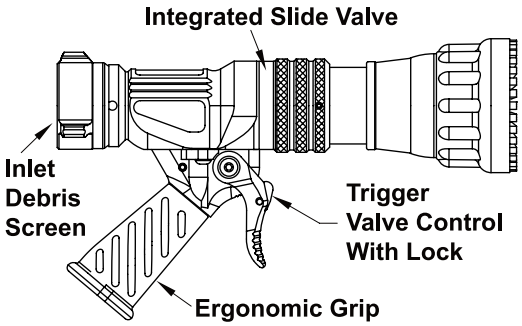
With an advertised US price of only $895 delivered, this high performing intake valve integrates features found in no other intake valve at this price.

- Lightweight Aluminum Construction is Hard Anodized and Powder Coated for Maximum Corrosion Resistance
- Engineered High Performance Flow Path Produces Less than 5 psi Loss at 1250 gpm
- This Valve Has The Lowest Profile of Any Intake Valve
- At Only 17.5 Pounds This Design is the Lightest Low Profile Intake Valve Ever Produced
- The High Flowing, Fast Reacting Pressure Relief Valve is Easily Field Adjustable



Impulse™
trigger valve system

Task Force Tips has never been afraid to challenge the status quo of initial attack firefighting. The revolutionary IMPULSE™ trigger valve system can now be integrated into many of TFT's highest performing firefighting nozzles as an option.



IMPULSE™ Trigger Valve System

- Ergonomic Pistol Grip with Available Color Coding
- Trigger Valve Controller with Optional Flow Lock
- Integrated Slide Style Shut Off Valve
- Front Protective Bumper with Multiple Fog Tooth Designs

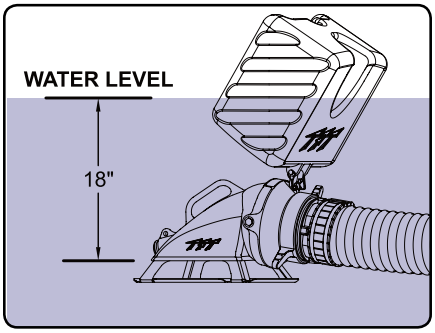
what's new

New Low Level Floating Strainer

Flotation device allows TFT high volume low-level strainer to collect clean water from ponds, lakes and rivers. The strainer inlet, made of hard anodized and powder-coated aluminum, hangs 18" below water level to avoid sucking surface air and bottom debris. Capable of supporting up to 30 ft of hose, the strainer extends well beyond safety ledges of residential ponds.

The clog-resistant stainless steel filter has over twice as much flow area as a 6" hose keeping friction loss down to 0.5 psi (1" Hg) at 1500 gpm and reducing the potential for air vortexes. Oversized sealed ball pivot allows 45° range of hose angle without constricting the flow path.

Rugged polyethylene float is yellow for high visibility and nests compactly over the strainer for minimal storage space. Float removal is not necessary for low level use, although a tethered latching hinge pin allows the float to be removed or installed instantly if desired.



- Available With or Without Jet Siphon
- Supports Up to 30 Feet of Hose
- Clog-resistant Stainless Steel Filter Keeps Friction Loss to 0.5 psi (1" Hg) at 1500 gpm
- Sealed Ball Pivot Allows 45° Range of Hose Angle
- Rugged High Visibility Polyethylene Float Nests Compactly Over Strainer
- Tethered Latching Hinge Pin Allows Float to Be Removed or Installed Instantly

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METRO 0 Series of Fixed Gallonage Nozzles

Ultimatic Series of Automatic Nozzles

MidForce Series of Dual Pressure Automatic Nozzles

METRO 1 Series of Fixed Gallonage Nozzles

MidMatic Series of Automatic Nozzles

what's new...

Redesign Improves Operational Performance of QuadraCup and BubbleCup™

With a dramatic materials change from PVC to hard coat anodized aluminum, the entire QuadraCup and BubbleCup™ series will see improved impact resistance and expanded foam performance.

While functioning identically, the new aluminum heads will provide increased durability, and the addition of a new airflow path into the stream improves finished foam expansion.

1½" QuadraCup™ Series

- 30, 60, 95, or 125 gpm flow selections at either 75 psi or 100 psi operational pressures
- Available in tip only, ball shutoff, and ball shutoff with color coded pistol grip configurations
- Ideal for low expansion Class A and AFFF foam applications

1½" BubbleCup™ Series

- Choice of 20 and 60 gpm or 20 and 95 gpm dual gallonage flows, or a 95 gpm single gallonage flow
- Available in tip only, ball shutoff, and ball shutoff with color coded pistol grip configurations
- Ideal for low expansion Class A and AFFF foam applications

1" BubbleCup™ Series

- Choice of 10 and 24 gpm or 10 and 40 gpm dual gallonage flows
- Available in tip only, ball shutoff, and ball shutoff with color coded pistol grip configurations
- Ideal for low expansion Class A foam applications

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

When Reach and Accuracy Are Critical ... Master Foam Nozzles Outperform!

The Task Force Tips' MASTER FOAM nozzle is a simple and rugged self-educting foam nozzle with superior stream quality and reach.

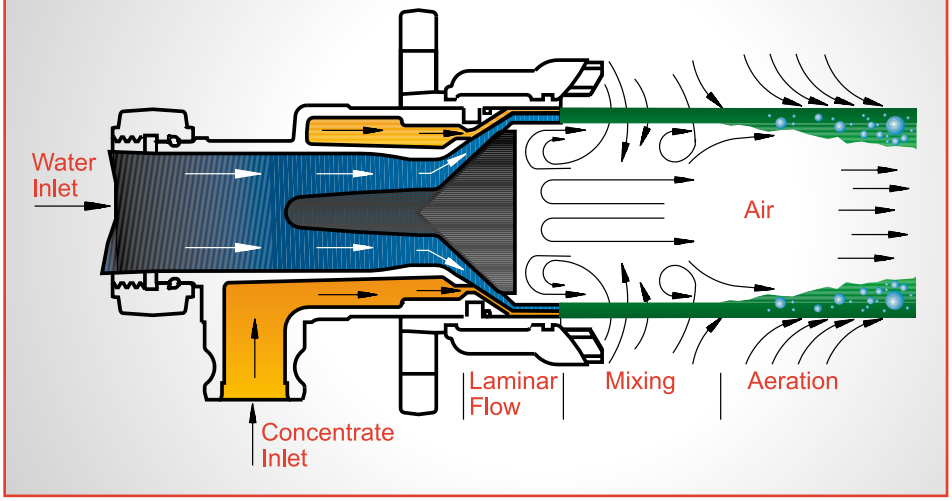
These fixed gallonage fog nozzles rated at 100 psi (7 bar) are available in either 1000, 1250, 1500 or 2000 gpm (3800, 4800, 5700 or 7600 l/min).

Fog angle is user adjustable between 90º wide fog and straight stream. The nozzle's baffle is easily removed for flushing debris.

The simple flow geometry can educt foam concentrate at 1% or 3% with no small passages to clog. Nozzles come with an industrial grade UV resistant, 8 feet long, 2" diameter (2.4m x 50mm) concentrate hose with a cam lock fitting for quick and secure attachment.

The nozzles are hardcoat anodized aluminum requiring minimal maintenance, and include folding handles for manual pattern control.

Radial Foam Concentrate Injection



Master Foam Nozzles

- 1000, 1250, 1500, or 2000 gpm Models Available
- Unique Radial Foam Concentrate Injection, Mixing and Aeration
- Accurate 1% and 3% AFFF and AFFF-AR Concentrate Injection Options
- Maximum Straight Stream Reach or Wide Protective Fog Pattern
- Quick Connect Foam Concentrate Supply Hose

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

Portable Base Choice Added to Crossfire Monitor Package Options

The most versatile master stream appliance ever offered now includes a new integrated shut-off option.

CROSSFIRE®

Safe-Tak 1250 Portable Base with Safe-Tak Valve

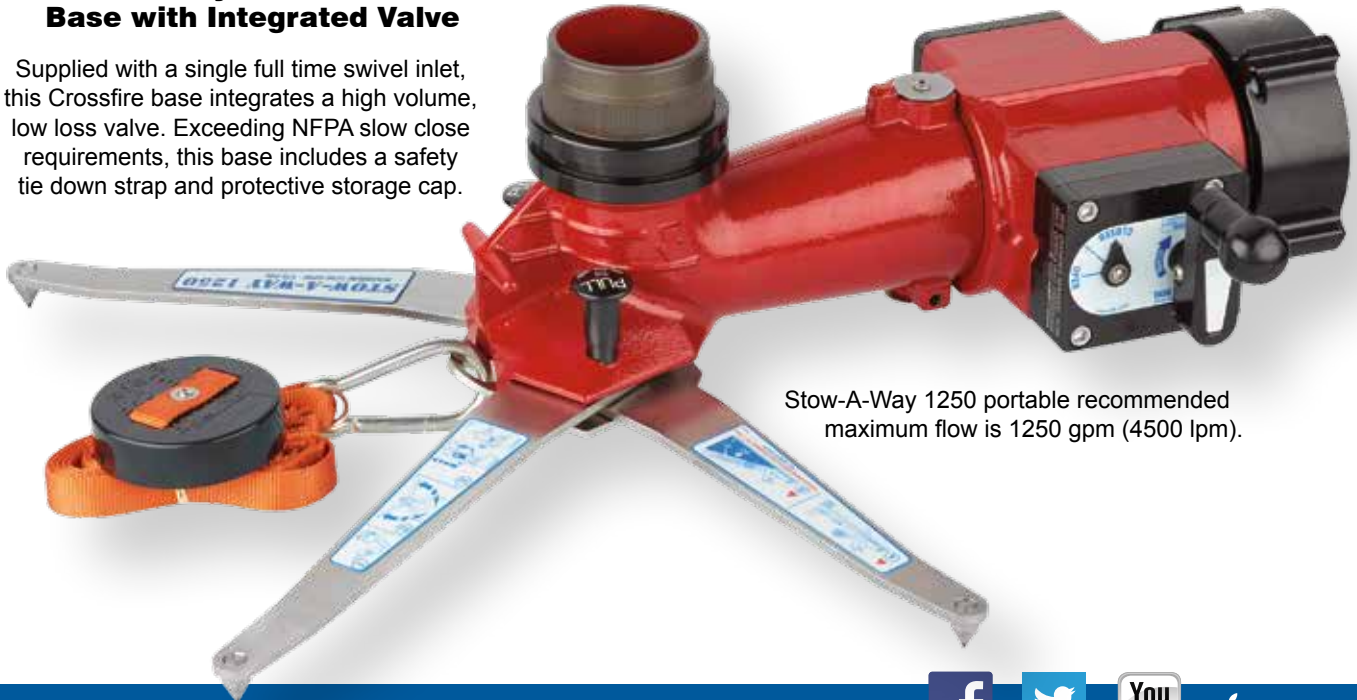
Supplied with either two clappered swivel inlets or with a single full-time swivel inlet. The stainless steel, carbide-tipped base support legs can be folded to easily fit inside a small apparatus compartment, or for carrying pre connected to a hose line. Includes a safety tie-down strap with attached storage cap.

Stow-A-Way 800 Portable Base without Safe-Tak Valve

Supplied with either two clappered swivel inlets or with a single full-time swivel inlet. Includes a safety tie-down strap with attached storage cap. STOW-A-WAY 800 portable base is not equipped with SAFE-TAK™ "Flow Safety Valve." Maximum recommended flow with Stow-A-Way Base in portable mode is 800 gpm (3500 l/min).

Stow-A-Way 1250 Portable Base with Integrated Valve

Supplied with a single full time swivel inlet, this Crossfire base integrates a high volume, low loss valve. Exceeding NFPA slow close requirements, this base includes a safety tie down strap and protective storage cap.



Stow-A-Way 1250 portable recommended maximum flow is 1250 gpm (4500 lpm).

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

Electronics Advancements Expand Long Term Durability

Continuous testing and product research by the Task Force Tips team has led to two new enhancements to improve long-term reliability in the harshest firefighting environments.

Remote Controlled Nozzle Actuators Redesigned

Overall goals of this project were to design and develop a new actuator that reduced and streamlined the overall size of the unit without sacrificing the ability to retrofit this design to older models. TFT has also improved reliability while decreasing costs, and in the process has greatly increased resolution of the position feedback electronics.

Remote Controlled Monitor Electronics Enclosure Redesigned

Once a cast component, today this critical enclosure is now machined from solid aluminum billet. Allowing the use of our standard O-ring sealing designs, improved durability and a water tight configuration help eliminate moisture impregnation in harsh environments. Retrofit-able to all TFT monitors this new box, and even the relocation of the radio antenna are major enhancements.

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

The Ultimate Monitor Package

Incorporating TFT's 1500 gpm Typhoon manually controlled monitor and a ZO 1500 gpm industrial nozzle, with the exclusive oscillating boost valve, and the revolutionary hydrant under monitor manifold, multiple fire streams and water supply operations can be simultaneously managed quickly and simply.

Typhoon Monitor and Nozzle

The uniquely configured 1500 gpm rated monitor is available with handwheel controls and incorporates a computer generated waterway design that maximizes stream quality and provides maximum reach. The ZO 1500 gpm fixed gallonage nozzle is perfectly matched to deliver a hard-hitting stream and if needed, a wide protective fog pattern.

Booster Oscillation Valve

The Booster provides a secondary supply inlet allowing pressure to be boosted to the monitor and nozzle for increased flow or reach, or foam solution to be added by a supporting apparatus. The optional oscillation mechanism allows user selected oscillation of the monitor for cooling, exposure protection or vapor mitigation and can be mounted directly to the H.U.M. or any 4" ANSI inlet flange.

Hydrant Under Monitor (H.U.M.)

The H.U.M. adds two configurable full flow LDH discharge ports to a dual slow-close valve design that can simultaneously or independently control the monitor and nozzle, or the LDH ports. The high strength corrosion resistant aluminum alloy design fits securely to an ANSI 150 inlet flange, and provides positive system shut off using a high volume, low friction loss quarter ball valve.

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

Automatic Series

- Choice of 300-1250 gpm or 300-1000 gpm flow ranges
- Exclusive operational pressure selection from 70 to 120 psi
- Accepts a low expansion foam attachment for increased foam performance
- Available with 2.5", 3.0", or 3.5" inlets
- Selector Ring allows Flush without shutting down the nozzle

MasterStream 1250 Series with Flush without Shutdown Make Their Debut

Producing a hard hitting and far reaching stream, as well as allowing easy pattern adjustability, this is the first TFT MasterStream series to integrate an externally operated flush capability without shutting the nozzle down. The external selector ring offers easy selection of flush setting during all flow operations with the automatic and fixed flow models, and gallonage selection and flush choice on the selectable gallonage models.

Selectable Gallonage Series

- Flow selections of 500, 750, 1000, or 1250 gpm at 100 psi operational pressure
- Flow Limiting function assures maximum stream performance in each setting
- Accepts a low expansion foam attachment for increased foam performance
- Available with 2.5", 3.0", or 3.5" inlets
- Selector Ring allows Flush without shutting down the nozzle

Fixed Flow Series

- Factory Pre-set flows based on customer specification from a kFactor of 50 up to 130
- Accepts a low expansion foam attachment for increased foam performance
- Available with 2.5", 3.0", or 3.5" inlets
- Selector Ring allows Flush without shutting down the nozzle

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

Jumbo Low Profile Ball Intake Valve Series Now with Right Hand Drive

With its high-flowing low-loss design, the low profile valve series, both manual and electronically controlled, are the most compact designs offered. Still, with cramped pump panel layouts causing operational clearance problems, this product series has expanded to now offer both Right Hand and Left Hand drive options. When space is tight, yet maximum performance and corrosion resistance are required, this Jumbo Low Profile Valve series is the ideal choice.

Right or Left Hand RC Drives Available

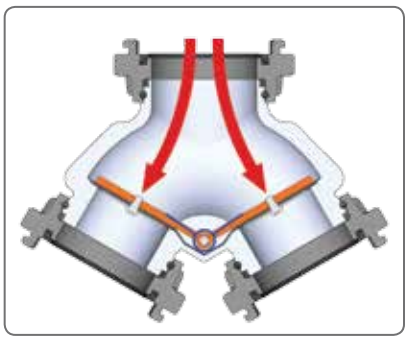
Right or Left Hand Drives Available

Double Clapper Design for Jumbo Siamese Provides Controlled Flows

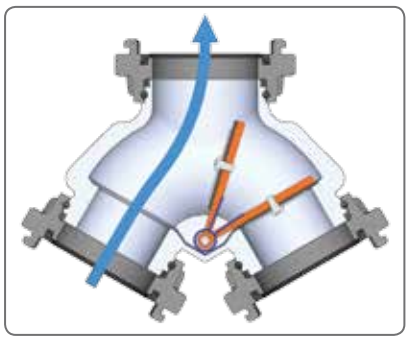
Siamese appliances now feature dual clapper valves to allow one or both inlets to be disconnected without draining the water in the primary supply hose line. TFT's Siamese are more efficient for LDH flow systems and have a maximum operating pressure of 250 psi (17 bar).

- Aluminum Castings Are Hardcoat Anodized and TFT-Powder Coated Inside and Out
- Rugged Carrying Handle Included*
- Three Strategically Placed Legs Allow the appliance to sit Off the Ground Even with 6" Storz on Inlet or Outlet
- Meets 900 psi (62 bar) Hydrostatic Strength Test

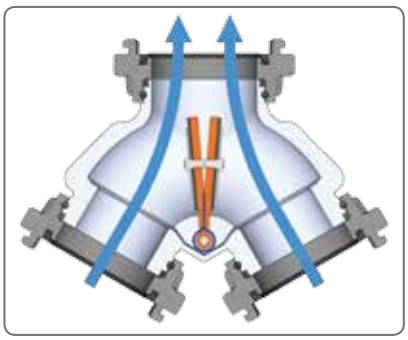
No Flow, Both Clappers Closed



One Flow, One Clapper Open One Closed



Two Flow, Both Clappers Open



what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

In-Line Pitot Pressure Gauge with Swivel Inlet Coupling, Pivot Outlet and Liquid Filled Gauge

A swivel inlet coupling and 20° (plus or minus) pivoting outlet adds needed flexibility when attaching to standpipes, truck outlets,on the fire ground, or anywhere having a pressure reading is advantageous.

The high quality liquid filled pressure gauge is housed within a protective ring and lens cover and is available in 0-200 psi (0-14 bar) or 0-300 psi (0-21 bar). The in-line pitot pressure gauge is also available without the pivoting outlet.

Slow Close Hydrant Valve and Gated Wye

The new slow close hydrant valve and gated wye series incorporate lightweight, hard anodized and powder coated aluminum alloy construction with a unique slow close mechanism to prevent unintentional water hammer during valve closure. With a full 2 1/2" waterway for maximum flow, this series is designed to handle pressures up to 300 psi on either side of the valve ball. The unique slow close mechanism provides both visual valve position and rugged handwheels for positive operation under harsh fireground conditions. An optional bleeder valve, or pressure gauge are available.

what's new...

TASK FORCE TIPS®
FIRE FIGHTING EQUIPMENT

1 3/16" Smooth Bore Set, VITs and Smooth Bore Tips

TFT's VIT (Valve Integral Tip) Ball Valve series is designed to be the most rugged valve/smooth bore tip combination available. Designed to provide maximum flow, stream quality, and versatility when coupled with a high flowing combination nozzle, the VIT series can also be used as a smooth bore nozzle. A thread protector covers the 1.5" NH outlet threads when VIT is being used as a smooth bore nozzle, and slides back to a hold position to allow for easy attachment of a nozzle or hose line. Designed for 1.5", 1.75", 2", 2.5", and 3" (38, 52, 65, and 75 mm) attack lines, the VIT series is engineered to meet your high flow needs.

- Separate Ball-type Shutoff Valve with Built-in Pistol Grip Can Be Used with Tip Only Nozzles
- Valve Can Be Used as a Smooth Bore with Your Choice of Selected Outlet Diameter
- Six Detent Flow Positions
- Available Colored Pistol Grip Handle and Covers

TFT resources

You'll find everything you need at www.tft.com including:

- Operational Manuals, Service and Training Information
- On-line Technical Library
- On-line Catalog and Product Search
- Demo and Product Videos

Made In The USA

Every product is backed by TFT's:

- 24 Hour Service Program
- Five Year Warranty
- 24 Hour Technical Service and Support