The Mercury Monitors are the newest innovation in firefighting equipment. These monitors are smaller than any other portable ground monitor so it can be quickly set up and left unmanned at the fire scene to free up valuable personnel.

**3446 MercuryMaster 1000™**

The MercuryMaster 1000 is the newest innovation to the portable monitor line. This monitor is the smallest and lightest of all 1000 gpm monitors in the firefighting industry. This monitor will save valuable time at the fire scene with its quick deployment and conserve precious space on the fire truck with its compact size.

- Rated flow up to 1000 gpm (3800 lpm)
- Compact size & weight
- Rotation ± 20°
- Elevation 30° to 60°
- Unmanned use
- Excellent ground stability
- Low friction loss
- Pressure gauge

**Product Options:**
- Storage Bracket
- Triple Stacked Tips Style 2498
- Adjustable Flow Nozzle Style 5147
- Automatic Nozzle Style 5150
- Deluge Tip Style 489

**Features:**
- Full Time Swivels & Storz to Alleviate Twisted Hose
- Akron’s Ball Shut Off for Easy Repositioning & Gating
- Compact Folding Legs for Easy Storage
- Akro-Tec™ Coating for Added Durability
- High Visibility Reflective Operating Labels
- Carbide Tip Spikes for Added Wear Resistance
- Integrated Stream Shaper for Optimal Stream Performance (Available Less Stream Shaper For CAFS Applications)
- Briefcase Type Handle for Ergonomic Carrying
- Multi Axis Outlet Allows Quicker Stream Targeting
- Safety Strap & Hook for Quick Tie Downs & Easy Carrying

**Style 3446 Shown with Style 489 Deluge Tip**
**Ozzie™ Oscillating Monitors**

Akron® Ozzie Oscillating Monitors have powerful sweeping water streams for high performance attack and protection. Its unique water driven motor sweeps the outlet back and forth in a smooth, wave-like motion to provide cooling and protection while unmanned. Ozzie Oscillating Monitors operate by themselves to provide greater flexibility by protecting exposures while personnel work elsewhere. Ozzie Oscillating Monitors are suited for haz-mat situations, protecting exposures, and attacking fires.

- Adjustable sweeping range
- Vertical travel from 35° (Style 922: 45°) to 90° above horizontal
- On/Off knob can stop oscillation at any point
- Built-in pressure gauge
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Height</th>
<th>Width</th>
<th>Length</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow GPM</th>
<th>Flow LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>911</td>
<td>29 (13)</td>
<td>11 1/2&quot; (340 mm)</td>
<td>23 1/2&quot; (603 mm)</td>
<td>19 1/2&quot; (490 mm)</td>
<td>2 1/2&quot; (65 mm)</td>
<td>1/2&quot; (38 mm)</td>
<td>375</td>
<td>1420</td>
</tr>
<tr>
<td>922</td>
<td>27 1/2&quot; (12.5 kg)</td>
<td>13 (330 mm)</td>
<td>17 1/2&quot; (450 mm)</td>
<td>See Apollo Ground Base</td>
<td>2 1/2&quot; (65 mm)</td>
<td>750 Single Inlet</td>
<td>10000</td>
<td>3800 Single Inlet</td>
</tr>
</tbody>
</table>

*Less ground bases and nozzle

**Mercury™ & Ozzie™ Monitors**

**3443 Mercury Quick Attack Monitor**
- Compact Size & Weight
- Rated Flows Up To 500 gpm (1900 lpm)
- Quick Deployment
- Better Ground Stability
- Unmanned Use
- Rotation ± 20°
- Elevation 30° to 60° unmanned, and down to 20° when manned

Product Options:
- Storage Bracket
- Stacked Tips Style 2420
- Deluge Tip Style 489
- SaberMaster Nozzle 1545
- Mercury Nozzles Style 4445, 4447

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Height</th>
<th>Width</th>
<th>Length</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow GPM</th>
<th>Flow LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3443</td>
<td>14 (6.4 kg)</td>
<td>9&quot; (597 mm)</td>
<td>23 1/2&quot; (597 mm)</td>
<td>14 1/2&quot; (368 mm)</td>
<td>2 1/2&quot; F (65 mm)</td>
<td>2 1/2&quot; or 3&quot; Storz (65 or 75 mm)</td>
<td>500</td>
<td>1900</td>
</tr>
<tr>
<td>3446 Single</td>
<td>24 (10.8 kg)</td>
<td>9 1/4&quot; (247 mm)</td>
<td>25&quot; (635 mm)</td>
<td>16 1/2&quot; (410 mm)</td>
<td>3 1/2&quot; - 5&quot; F (89-125 mm)</td>
<td>2 1/2&quot; (65 mm)</td>
<td>10000</td>
<td>3800</td>
</tr>
<tr>
<td>3446 Dual</td>
<td>24 (10.8 kg)</td>
<td>9 1/4&quot; (247 mm)</td>
<td>25&quot; (635 mm)</td>
<td>21 1/2&quot; (541 mm)</td>
<td>2 1/2&quot; or 3&quot; F (65 or 75 mm)</td>
<td>2 1/2&quot; (65 mm)</td>
<td>10000</td>
<td>3800</td>
</tr>
</tbody>
</table>

*Deployed Legs
** Folded Legs

NOTE: A direct mount flange allows the OzzieMaster Oscillating Monitor to be used as a deck monitor.

**911 Ozzie Oscillating Monitor**
- Sweeping range 30° either side of center

**922 OzzieMaster™ Oscillating Monitor**
An Ozzie Liftoff designed for use with an Apollo™ Ground Base (pages 36) - Must specify.

- Sweeping range 25° either side of center

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Height</th>
<th>Width</th>
<th>Length</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow GPM</th>
<th>Flow LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>911</td>
<td>29 (13)</td>
<td>11 1/2&quot; (340 mm)</td>
<td>23 1/2&quot; (603 mm)</td>
<td>19 1/2&quot; (490 mm)</td>
<td>2 1/2&quot; (65 mm)</td>
<td>1/2&quot; (38 mm)</td>
<td>375</td>
<td>1420</td>
</tr>
<tr>
<td>922</td>
<td>27 1/2&quot; (12.5 kg)</td>
<td>13 (330 mm)</td>
<td>17 1/2&quot; (450 mm)</td>
<td>21&quot; (533 mm)</td>
<td>See Apollo Ground Base</td>
<td>2 1/2&quot; (65 mm)</td>
<td>10000</td>
<td>3800 Single Inlet</td>
</tr>
</tbody>
</table>

*Less ground bases and nozzle

**Style 3443 Shown with Style 4445 Nozzle**

**Storage Bracket Style 2420**

**Style 489**

**Style 1545**

**Style 4445, 4447 Compatible with 3621 Foam Tube**

**Style 2420**

**Style 489**

**Style 1545**

**Style 911 Shown with Turbojet® Tip (Optional Tips: Assault™ 4824/4827)**

**Style 911 Ozzie Oscillating Monitor**

**Style 922 Shown with Style 1745 TurboMaster™ Master Stream Nozzle mounted on Apollo Single Inlet Ground Base**

**Style 3443 Shown with Style 1745 TurboMaster™ Master Stream Nozzle mounted on Apollo Single Inlet Ground Base**
Apollo Monitor

Akron® Apollo Monitors offer a variety of models with features to fit the ever increasing demands of the fire service with a durable, dependable and stable monitor.

- 360° rotation when mounted in the deck mode.
- 180° in the portable mode.
- Vertical travel from 80° above to 15° below horizontal with built-in 35° safety stop.
- 3" waterway with cast-in turning vanes for efficient flow.
- Direct mount - A combination 3" NPT female and 3" flange.
- Carbide Spikes for extended wear (Spike covers optional).
- Also available as portable only or deck mount only - must specify.
- See page 167 for Monitor/Fog Nozzle Compatibility Chart.

### Apollo Single Inlet Portable and Deck Monitor
- Includes a ground base, liftoff and direct mount.

#### Style 3416
- Shown with Style 5160 Akromatic® Master Stream Nozzle.

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Liftoff</th>
<th>Gd Base</th>
<th>Deck Height</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Ground Flow</th>
<th>Deck Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>3416</td>
<td>23 (10.4 kg)</td>
<td>38 1/2 (17.5 kg)</td>
<td>* 12&quot; (305 mm)</td>
<td>3 1/2&quot; - 5&quot; (89-125 mm)</td>
<td>4&quot; STORZ (100, 125 mm)</td>
<td>2 1/2&quot; Male (65 mm)</td>
<td>1000</td>
<td>3800</td>
</tr>
<tr>
<td>3423</td>
<td>23 (10.4 kg)</td>
<td>32 (14.5 kg)</td>
<td>* 12&quot; (305 mm)</td>
<td>2 1/2&quot; or 3&quot; (65 or 75 mm)</td>
<td>2 1/2&quot; Male (65 mm)</td>
<td>800</td>
<td>3030</td>
<td>1250</td>
</tr>
</tbody>
</table>

* Measured from flange base to the top of the liftoff (Excludes nozzle or tips).

NOTE: Also available in portable only or deck only configurations, please specify when ordering.
Apollo Hi-Riser™ Monitors

The Apollo Hi-Riser, includes the outstanding features of the standard Apollo along with the added benefit of rising over obstacles on top of the apparatus. To elevate the Apollo Hi-Riser simply pull a pin and raise the discharge 24” above the deck. Also, the Apollo Hi-Riser rotates easily down to a low profile position for portable operation and comes complete with an automatic drain valve. Nothing could be simpler...Yet more versatile!

3431 Apollo Hi-Riser Single Inlet Portable and Deck Monitor
- Includes single inlet ground base, liftoff, and direct mount

3433 Apollo Hi-Riser Dual Inlet Portable and Deck Monitor
- Includes a dual inlet ground base, liftoff, and direct mount

Note: Also available in portable only or deck only configurations, please specify when ordering.

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Deck Height</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Ground Flow</th>
<th>Deck Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Liftoff</td>
<td>Gd Base</td>
<td><strong>34.5” / 878 mm</strong></td>
<td><strong>3” / 76 mm</strong></td>
<td><strong>2 1/2” / 63 mm</strong></td>
<td><strong>3800 LPM</strong></td>
</tr>
<tr>
<td>3431</td>
<td>31 (14.1 kg)</td>
<td>38 1/2 (17.5 kg)</td>
<td>3 1/2 - 5” F (89-125 mm)</td>
<td>4”, 5” STORZ (100, 125 mm)</td>
<td>2 1/2” Male (65 mm)</td>
<td>1000</td>
</tr>
<tr>
<td>3433</td>
<td>31 (14.1 kg)</td>
<td>32 (14.5 kg)</td>
<td><strong>34.5” / 878 mm</strong></td>
<td><strong>2 1/2” / 63 mm</strong></td>
<td><strong>2 1/2” / 63 mm</strong></td>
<td>800</td>
</tr>
</tbody>
</table>

** Stowed position

Apollo Direct Mount Flange

A direct mount flange allows any Portable Apollo Monitor to be used as a deck monitor. When ordering separately, specify the Style number of the monitor being used as different Styles use different direct mount flanges.

Apollo Accessories

3401 Monitor Support Flange
- For use with 3” NPT pipe extended above the deck

3501 Direct Mount Cover
- Designed to prevent the Direct Mount Flange from collecting debris when left exposed

Upper Deck

Designed to add 18’ of additional height to the Apollo during deck operation. A simple and economical way to gain clearance over obstructions. Available with optional “unit mounted” indicator switch.

3405 Upper Deck
- Height: 19 1/4”, weight: 10 lbs.

Apollo Base Mounts

3503 Apollo Top Mount
- Easily mounts the Apollo on top of a vehicle for deck gun operation or storage on a vertical surface
- Size: 22” x 15 1/4”, weight: 7 1/2 lbs.

3502 Apollo Running Board Mount
- Same as Style 3503 except with an “L” bracket for storage on a running board
- Size: 22” x 21 1/4”, weight: 12 1/4 lbs.

3505 Mount for Apollo Ground Base
- Conveniently store the Apollo ground base with folding legs in a standard apparatus compartment
### Apollo™ Single Waterway Monitors
- Designed for fixed installations in non-corrosive environments
- Durable lightweight Pyrolite® construction
- Cast-in turning vanes in each elbow for more efficient flow and improved stream performance
- 360° horizontal and 150° vertical travel
- Elevation 90° above to 60° below horizontal
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

#### 3426 3" Apollo Single Waterway Monitor
- A friction lock on both the vertical and horizontal travel
- Built-in pressure gauge and gauge guard

#### 3436 4" Apollo Single Waterway Monitor
- Gas spring for better balance with various nozzle weights
- Brake band lock on the vertical and horizontal travel
- Sleeve and ball bearing swivel joints for easy operation

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Height (mm)</th>
<th>Width (mm)</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow GPM</th>
<th>Flow LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3426</td>
<td>21 (9.5 kg)</td>
<td>17&quot; (431)</td>
<td>11 1/8 (292)</td>
<td>2 1/8&quot; - 3' (65-75 mm) NPT or FL</td>
<td>2 1/8&quot; (65)</td>
<td>1250</td>
<td>4800</td>
</tr>
<tr>
<td>3436</td>
<td>37 (16 kg)</td>
<td>18 1/4 '&quot; (464)</td>
<td>17 1/8 (445)</td>
<td>4&quot; FL (100)</td>
<td>3 1/2&quot; NPSH (89 mm) 4&quot; NH (100 mm)</td>
<td>2000</td>
<td>7600</td>
</tr>
</tbody>
</table>

### Aries™ Monitor
- Pyrolite finish
- Cast-in turning vanes for efficient flow
- Full 3" waterway
- Handwheel controlled vertical travel for improved positioning control, 80° above to 15° below horizontal
- Grease fittings for easy maintenance
- A friction lock on the horizontal travel
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

#### 3425 Aries Monitor
- Built-in pressure gauge and gauge guard

#### 3436 Apollo Single Waterway Monitor
- Gas spring for better balance with various nozzle weights
- Brake band lock on the vertical and horizontal travel
- Sleeve and ball bearing swivel joints for easy operation

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Height (mm)</th>
<th>Width (mm)</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow GPM</th>
<th>Flow LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>3425</td>
<td>24 1/4 (11.2 kg)</td>
<td>17&quot; (431)</td>
<td>22 1/2 (550)</td>
<td>2 1/8&quot; - 3' (65-75 mm) NPT or FL</td>
<td>2 1/8&quot; (65)</td>
<td>1250</td>
<td>4800</td>
</tr>
</tbody>
</table>
Ladder Pipes

Akron® Ladder Pipes offer a lightweight, compact design for unpiped ladder trucks. Choose between the technologically advanced Electric Ladder Pipe or the standard, manual controlled Ladder Pipe.

1494 Electric Ladder Pipe
- Remote operation eliminates manual maneuvering of both the ladder pipe and nozzle
- 135° vertical travel with adjustable stops
- Elevation 90° above to 45° below horizontal
- Manual override
- Adjustable mounting clamps standard for round rung ladders, square clamps optional

Must Specify:
- 12 or 24 volt (24 volt version CE approved)
- 100’ cord reel with cord grip and guides
- Wireless remote control available

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Length</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>1494</td>
<td>30 (13.6 kg)</td>
<td>36 ½” (937 mm)</td>
<td>2 ½” or 3” (65 or 75 mm)</td>
<td>2” (65 mm)</td>
<td>1000</td>
</tr>
</tbody>
</table>

1495 Ladder Pipe
- New easy adjustable mounting clamp with safety pins for more secure mounting
- Horizontal lock permits 15° sweep either side of center
- Removable control handle adjusts to 12 positions
- Lightweight extruded aluminum discharge pipe with full-length stream shaping fins
- 200 ft. ¼” No. 1 Grade pure manila rope
- Includes three Style 489 Tips (1 ¼”, 1 ½”, 2”) with Style 350 Mounting Plates
- Adjustable mounting clamps for round rung ladders, square clamps available - If specified

497 Ladder Pipe Mounting Bracket
- Lightweight bracket mounts easily to the truck
- Holds Style 1494 Ladder Pipe when not in use
- Distance between rungs is 14” (center to center)

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Length</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>1495</td>
<td>27 (6.86 kg)</td>
<td>39 ½” (1013 mm)</td>
<td>2 ½” or 3” (65 or 75 mm)</td>
<td>2” (65 mm)</td>
<td>1000</td>
</tr>
</tbody>
</table>

Manual Platform Monitor

3432 Manual Platform Monitor
The Platform monitor is designed for maximum water coverage on aerial platforms. When deployed, this monitor can be lowered to 115° below horizontal to fight fires under the platform.
- Horizontal range ± 90°
- Elevation range 130°
- Adjustable stops
- Pyrolite® Finish
- Pressure Gauge
- Friction locks on both axis
- Tiller bar control
  - Custom tiller bar available for different platforms

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs. (kg)</th>
<th>Height</th>
<th>Width</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>3432</td>
<td>45 lbs (20.4 kg)</td>
<td>22” (550 mm)</td>
<td>16” (406 mm)</td>
<td>3” FL (75 mm)</td>
<td>2” (65 mm)</td>
<td>1250</td>
</tr>
</tbody>
</table>
**DeckMaster Monitor**

The DeckMaster Monitor is a technologically advanced, electrically controlled deck monitor with automated elevating capability. The unique design of the DeckMaster Monitor allows electric elevation and positioning 26” above the base of the flange for operation over obstructions with the push of a switch.

### 3440 DeckMaster Electric Monitor

- 340° horizontal rotation with adjustable stops
- Vertical travel 90° above to 45° below horizontal
- Manual override for horizontal, vertical and elevation control
- Stow position set easily by the end user
- Automatic drain for freeze protection
- Diagnostic light for trouble-shooting
- Connection for deployed indicator light
- Available in 12 or 24 volt - Must specify
- Obstacle avoidance available - Must specify
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

**See page 45 for Electric Monitor Accessories**

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight (lbs. [kg])</th>
<th>In Stowed Position</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>3440</td>
<td>55 (25 kg)</td>
<td>14 ½” (368 mm)</td>
<td>16 ½” (425 mm)</td>
<td>17” (431 mm)</td>
<td>3” FL (75 mm)</td>
</tr>
</tbody>
</table>

Wireless Remote Control Available

**Combine with the new SaberMaster nozzle to meet new NFPA 1901 recommendations to use remote control monitors for safe deck gun operations.**

Remote DeckMaster operation eliminates the need to have a firefighter on the deck to operate the monitor.

DeckMaster available with position feedback for position indicator option

---

**Electric Riser for DeckMaster & StreamMaster™**

Overcome increased heights of apparatus bodies, raised roof cabs, and other obstacles with the electric riser. It enables an added 12-inches of extension and is the perfect complement to the already superior versatility of the DeckMaster or StreamMaster monitors.

### 3406 Electric Riser For DeckMaster & StreamMaster

- 3” waterway
- 12” extension
- With unique three-piece design, the extremely compact device is only 17 ¼” when nested
- Can be utilized within pump modules that have limited space
- Electrically actuated (12 or 24 volt)
- Durable lightweight Pyrolite® construction
- Manual override
- 5 year warranty
- Inlet option: 3” victaulic or NPT (Must specify)
- outlet options 3” or 4” flange (Must specify)

Akron Brass Company | PH. 800.228.1161 (330.264.5678) | FAX 800.531.7335 (330.264.2944) | www.akronbrass.com
FireFox Multi-Purpose Monitor

The FireFox, an Electric Monitor from Akron®, is a technologically advanced remote controlled monitor with flows up to 500 gpm (1900 lpm). The FireFox Monitor is designed to meet various water, foam, CAFS, and dry chemical needs. This versatile monitor can be used for wildland, firefighting, crash truck turrets, deicing, fixed site facilities, arena protection and many other unique applications.

3463 FireFox Electric Monitor
• 320° horizontal travel with adjustable stops at +/- 90°
• 135° vertical travel (+90° to –45°) with adjustable stops at +45° and –20°

Must specify:
• Automatic Oscillation & Stow
• Remote 2” or 2 1/2” Electric Valve
• 12 or 24 volt (24 volt CE approved)
• 2” Quick disconnect

Nozzle Options:
• See page 167 for Monitor/Fog Nozzle Compatibility Chart
• Adjustable or Single Fixed Flow Baffle up to 500 gpm (1900 lpm)
• Dry Chemical Nozzle - Optional
• Foam Tubes - Optional (See page 21)
• Smooth bore tip with mini shaper

NOTE: All FireFox Fog Nozzles are available with optional flat dispersed pattern

Adjustable Flows Available
See page 33 for nozzle specs

<table>
<thead>
<tr>
<th>Flow</th>
<th>GPM</th>
<th>LPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low Flow</td>
<td>30</td>
<td>115</td>
</tr>
<tr>
<td>Medium Flow</td>
<td>125</td>
<td>475</td>
</tr>
<tr>
<td>High Flow</td>
<td>350</td>
<td>1325</td>
</tr>
</tbody>
</table>

3463 FireFox Electric Monitor
- Style 3463 Shown with Style 3293 FireFox Electric Nozzle
- Dry Chemical Nozzle Attachment
- Adjustable Flow Baffle for Added Flow Flexibility
- Flush Feature on Low Flows To Eliminate Debris Build-Up
- Spinning Teeth for Effective Fog Pattern
- Adjustable Stops on Vertical and Horizontal Travel
- Manual Override
- Cast-In Turning Vanes for Efficient Flows
- Durable Lightweight Pyrolite® Construction
- Joystick
- Pattern Control
- Valve Control On/Off
- Automatic Oscillation On/Off
- Automatic Stow Button
- 2” Quick Disconnect, Ideal for Cab Forward Trucks

Wireless Remote Control Available

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight</th>
<th>In Stowed Position</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>lbs. (kg)</td>
<td>Height Width Depth</td>
<td>2” or 2 1/2” NPT 2 1/2” FL (65 mm)</td>
<td>11/2” or 2 1/2” NH (38 or 65 mm)</td>
<td>GPM</td>
</tr>
<tr>
<td>3463</td>
<td>25 (11.3 kg)</td>
<td>11 1/4” (298 mm) 11” (279 mm) 11 1/4” (292 mm)</td>
<td>500</td>
<td>1900</td>
<td></td>
</tr>
</tbody>
</table>
StreamMaster Monitors

StreamMaster Monitors have a uniquely designed, low profile 4” waterway with cast-in turning vanes. When coupled with an 80 psi nozzle, the pump can operate at lower pressures for flows up to 2000 gpm (7600 lpm).

3578 StreamMaster Electric Monitor
- Stow option to avoid aerial bedding accidents - Must specify
- 348° horizontal and 135° vertical travel, both with adjustable stops
- Manual override
- 12 or 24 volt (24 volt CE approved) - Must specify
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

3570 StreamMaster Manual Monitor
The Streammaster Manual Monitor is a dual handwheel controlled monitor suited for large flow needs in fixed site installations.

- Pyrolite® finish
- Full 360° horizontal travel and 135° vertical travel, both with adjustable stops
- Elevation 45° below to 90° above horizontal
- Smoother, easier handwheel operation of both horizontal and vertical travel
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

<table>
<thead>
<tr>
<th>Style</th>
<th>Weight lbs (kg)</th>
<th>Height</th>
<th>Width</th>
<th>Inlet</th>
<th>Outlet</th>
<th>Flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>3570</td>
<td>33 (15 kg)</td>
<td>16 5⁄8″ (422 mm)</td>
<td>14 5⁄8″ (362 mm)</td>
<td>4″ FL (100 mm)</td>
<td>3 3⁄8″ NH (89 mm)</td>
<td>2000</td>
</tr>
<tr>
<td>3578</td>
<td>45 (20.5 kg)</td>
<td>16 3⁄8″ (412 mm)</td>
<td>12 3⁄8″ (311 mm)</td>
<td>4″ FL (100 mm)</td>
<td>3 3⁄8″ NH (89 mm)</td>
<td>2000</td>
</tr>
</tbody>
</table>

See Page 45 for Electric Monitor Accessories
StreamMaster™ XT

The same superior features of the StreamMaster plus extended vertical travel. The extended travel outlet on the StreamMaster XT provides for 30° increase in vertical range, enabling the ladder to be placed below the fire floor and deliver a stream into the involved area, keeping personnel and equipment in a safer position.

3598 StreamMaster XT

- Vertical travel 45° below and 120° above horizontal
- More efficient gearing increases torque, reducing amp draw
- Reinforced outlet elbow casting
- Improved waterway efficiency
- Stow option to avoid aerial bedding accidents - Must specify
- 348° horizontal and 165° vertical travel, both with adjustable stops
- Manual override
- 12 or 24 volt (24 volt CE approved) - Must specify
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

Style 3598
Shown with Style 5178
Akromatic Nozzle

Shown with Style 1577
SaberMaster Nozzle

Wireless Remote
Control Available

StreamMaster available with position feedback for Position Indicator option

See Page 45 for Electric Monitor Accessories
Gemini Monitors
Gemini Monitors are of Pyrolite® construction with a compact split waterway designed with cast-in turning vanes. Gemini Monitors provide performance durability with either electric, hydraulic or handwheel operation.

3479 Electric Gemini Monitor
- 135° vertical travel and 348° horizontal travel, both with adjustable stops
- Manual override
- 12 or 24 volt (24 volt version CE approved) - Must specify
- Wireless remote control available
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

3475 Hydraulic Gemini Monitor
- 135° vertical travel: 45° below to 90° above horizontal
- 360° continuous horizontal rotation due to innovative rotation joint design
- Optional manual override
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

3470 Handwheel Gemini Monitor
- 360° continuous horizontal rotation
- Self-locking handwheel for horizontal and vertical travel
- Built-in pressure gauge with gauge guard
- See page 167 for Monitor/Fog Nozzle Compatibility Chart

TuckAway Monitor
The Electric Aerial TuckAway Monitor stows under the ladder for greater equipment protection. The TuckAway, once deployed, is capable of wider horizontal and vertical travel for greater coverage. Features an automatic safety stow to avoid aerial bedding accidents.

3350 TuckAway Electric Monitor
- Durable lightweight Pyrolite® construction
- User programmable stow/deploy positions
- 180° horizontal and 240° vertical travel - with adjustable stops
- Cast-in turning vanes for more efficient flow
- Diagnostic light for troubleshooting
- Emergency stop and manual overrides
- 12 or 24 volt
- See page 167 for Monitor/Fog Nozzle Compatibility Chart
Electric Monitor Accessories

Flush Mount Joystick for Valve with Harness
#34640080

Joystick for Valve, Stow & Auto Oscillation
#34630040

Surface Mount Joystick for Valve
#34630041

Standard Joystick with Harness
#35780178

Standard Joystick for Valve with Harness
#34640082

Tether Control with 30’ or 100’ Cable
#34400020 (Panel connector Only)

#34400018 (30’ Tether with Panel connector)

#34400019 (30’ Tether Only)

or #34400032 (100’ Tether Only)

& Connector

#34400020 (Panel connector Only)

#34400018 (30’ Tether with Panel connector)

#3578

#3479

12 or 24 Volt Auxiliary Battery Box with 4’ Cable
#35780009 (24V)

#35780085 (12V) or

#35780009 (24V)

WRC - Receiver
#36000003

SIT Module
#36000004

#36000002

WRC - Controller
#36000002

Surface Mount Control Box for Electric Valve
#34630033

Surface Mount Control Box
#35780004

Flush Mount Control Box
#35780159

Surface Mount Control Box with Stow
#3578002*

#33500003

Flush Mount Control Box with Stow
#34400041

#35781003*

Surface Mount Control Box for Electric Valve
#34630033

*Use with six wire stow option on 3578 StreamMaster only

** Must have piston feedback option

See Monitor/Nozzle Compatibility Chart on Page 167
See Accessories compatibility chart on Page 167