# **Forestry Monitor**

## **STYLE 3462**

The 3462 Forestry Monitor is the latest addition to the Akron Brass electric monitor family. The 3462 provides an extremely rugged durable design ideal for brush and wildland firefighting. This compact monitor features a fully sealed integrated electrical control system with waterproof locking connectors for all motors, power and control connections to withstand harsh environments. The high speed motors provide proportional speed control for pinpoint stream positioning and accuracy. With a wide range of available nozzles, the 3462 is ideal for use in water, foam and CAFS applications.

AKRON

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### Standard Features:

- CAN proportional speed joystick control
- Lightweight Pyrolite® construction
- Integrated and sealed electronics
- Waterproof (IP 67 rated) locking connectors
- Simple "plug and play" installation
- 320° maximum rotation range with stops at +/- 90°
- 135° maximum elevation range with stops at +45° and -20°
- 12V or 24V option

### Nozzle Options:

- Style 3293 low flow adjustable electric fog nozzle with flush 30-60-95-125 gpm (115-230-360-475 lpm)\*
- Style 3293 mid flow adjustable electric fog nozzle 125-175-250-300 gpm (475-660-950-1140 lpm)\*
- Style 3293 Fixed orifice fog nozzles (must specify flow and pressure)\*
- Quick Attack™ foam tube attachments for Style 3293 fog nozzles
- Smooth bore tips

### Additional Options:

- 2" quick disconnect
- Wireless remote control (CAN interface)
- 2" Electric Valve
- \* Flat disperse fog pattern available on all Style 3293 nozzles





Style 6037 Optional CAN Wireless Remote

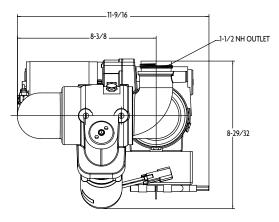




Optional Quick Disconnect



# Style 3462 with 3293 in a Narrow Fog Pattern



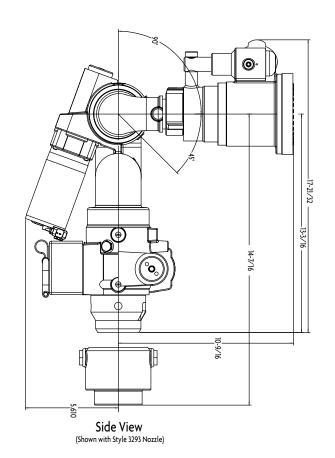
Top View (Less Nozzle)



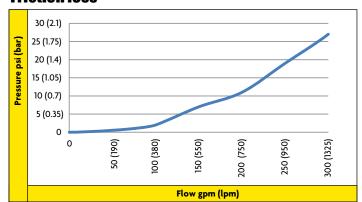
"Plug and play" connectors



Style 3293 Nozzle with Adjustable Baffle



# **Friction loss**



Nozzie Style	Pressure	Flow Setting gpm (lpm)	Effective Reach ft (m)	Overall Reach ft (m)
3293	100	30 (115)	74 (23)	84 (26)
		60 (230)	104 (32)	117 (36)
		95 (360)	120 (37)	130 (40)
		125 (475)	125 (38)	135 (41)
		175 (660)	135 (41)	145 (44)
		250 (950)	155 (47)	170 (52)
		300 (1140)	164 (50)	175 (53)



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