

TFT Tornado RC Fixed Monitor

Versatile | Precise | Durable



Product Overview

Y2-E64A: Tornado RC 500 GPM (2000 LPM) Monitor, Pumper, Oscillating - 2.5" (65mm) ANSI 150/DN100 PN16 Rigid Flange Inlet, 1.5" (38mm) NHM Rigid Outlet, 12/24 VDC Acc. Power, RS485, Silver

The Tornado™ Fixed Monitor is a remotely controlled, truck-mounted monitor engineered for precise water delivery and operational flexibility. Capable of flowing up to 500 GPM (2000 LPM), it is designed to tackle demanding firefighting and industrial applications with ease.

Key Features

- **Remote Control Precision:** Features electric remote control of rotation (370°), elevation (90° above horizontal to 45° below), and nozzle stream pattern for seamless operation in dynamic scenarios
- **Programmable Options:** Includes programmable oscillation, park functions, and auxiliary controls for enhanced versatility and customization
- **Built-In Stream Straightener:** An integral stream straightener improves water flow efficiency and enhances stream reach for effective performance in critical situations
- **Durable and Resilient:** Constructed from hard-coat anodized aluminum alloy with a powder coat finish inside and out, ensuring long-lasting performance under extreme conditions
- **Flexible Installation:** Compatible with a variety of flange and threaded inlets, including locking quick-connect options, allowing easy integration into different vehicle configurations
- **Low Maintenance:** Equipped with grease zerk fittings for effortless lubrication and easy-to-replace seals and components using common hand tools
- **Safety and Control:** Includes user-installed travel limit stops for horizontal rotation to ensure precise and safe operation
- **Specialized Dust Mitigation Models:** IP66/67- rated models available with upgraded seals and enhanced protection for industrial and environmental applications
- **Streamlined User Controls:** Onboard user controls allow for intuitive management of rotation, elevation, and nozzle adjustments directly from the monitor or via remote options
- **Versatile Applications:** Suitable for fire suppression on trucks and pumpers, as well as industrial firefighting and dust mitigation operations

Specifications			
Weight	28.600 lbs	Monitor Horizontal Control	3" Handwheel
Colour	Silver	Monitor Horizontal Range	370°
Brand	Tornado®	Monitor Vertical Control	3" Handwheel
Bundle	Monitor Only	Monitor Vertical Range	-45° – 90°
Monitor Type	Pumper	Monitor Special Features	Programmable Oscillation
Certifications	CE	Monitor Control	Remote Control
Monitor Electronic Protocol	RS485	Monitor Supply Inlets	Single
Monitor Accessory Power	12/24 VDC	Monitor Outlet Size	38 mm
Monitor Supply Size	65 mm	Monitor Outlet Type	NH Male
Monitor Supply Type	ANSI 150/DN100 PN16	Monitor Outlet Style	Male Threads
Monitor Supply Style	Flange	Monitor Outlet Swivel	Rigid
Monitor Supply Swivel	Rigid	Max Flow Rate (LPM)	2000 LPM



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