



Y5-E21A

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Remote Controlled 1500 GPM Deck Monitor Designed for Pumper Applications

Part No: Y5-E21A



Monitor Configuration	Fixed Mount
Flow Rate - Monitors	0-1500 gpm (0-6000 l/min)
Operation Energy Source	Electric (12/24 vdc)
Monitor Inlet	4 Inch ANSI 150
Monitor Outlet	3.5 inch (89mm)
Horizontal Control	Handwheel (3 Inch, Injection Molded Nylon)
Horizontal Movement (degrees)	225 left and right of center
Vertical Control	Handwheel (3 Inch, Injection Molded Nylon)
Vertical Movement (degrees)	45 below to 90 above horizontal
Safety Shutoff	No Safety Shutoff
Pressure Relief Valve	No PRV
Valve Design	No Valve
Finish	Powdercoated Stardust Silver
Certifications	CE
Hazardous Location Certification	Optional

Details

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Weight: 42.000 lbs (0.000 kg)

Related Videos

- [Programming Park Function on Monitors](#)
- [Programming An Oscillate Pattern on Monitors](#)
- [Typhoon Monitor](#)
- [Electrical Monitor Motor Board Troubleshooting](#)
- [Manually Testing RC Monitor Control Inputs](#)
- [Testing RC Monitor Base Board for Power](#)

Online Technical Support Material

- [Y5-E21A](#)
- [RC Monitor FAQ's](#)
- [RC Monitor for Hazardous Locations \(ATEX\)](#)
- [Instructions for Installation of Radio Board](#)
- [RC Monitors and Nozzles ATEX Certificate Brazil](#)
- [Typhoon & Typhoon RC Monitor Instruction Manual](#)
- [RC Typhoon CCCF Certification](#)
- [RC Monitors and Nozzles ATEX Certificate Europe](#)
- [RC Monitor Electrical Controls](#)

PRODUCT SERIES OVERVIEW

• TFT Typhoon Manual Monitor offers efficient flow performance up to 1500gpm, provides full 360 degree rotational movement, and is available with 3" or 4" ANSI 150 flanges, 3" or 4" NPT thread, or with TFT's exclusive Extend-A-Gun connection. All models are standard with corrosion resistant powder coating, come with your choice of hand wheel and tiller bar operational controls, and are the ideal choice for high flow fixed industrial and pumper applications.

• TFT Typhoon Remote Control Monitors are designed for operational pressures up to 200psi, provide up to 450 degrees of rotational travel, and have an elevation range of 135 degrees above horizontal to 45 degrees below. All Typhoon RC monitors come standard with TFT's rugged electronics design which eliminates corrosion issues caused by water migration to electronic circuitry, have been awarded CE approval, and are easily controlled by panel mounted, tethered, or radio frequency operational controls.

• TFT Typhoon ATEX certified RC Monitors are designed for 12/24 volt operations and are tested and approved for use in Classified Hazardous Locations as defined by European Directive 94/9/EC often referred to as the ATEX directive. This directive also indicates that the monitor and nozzles are suitable for Zone 2, Category 3 environments, use position encoding and current limiting for drive train protection, and have an IP65 rating for all electrical components.

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