**MAGNUM EXM2 MONITOR (7600X2)**

**Product Specification**

An Elkhart Brass monitor shall be provided that features an integrated Wi-Fi communication system that allows for configuration and diagnostics via a Wi-Fi capable device. The monitor shall be constructed from durable, hard anodized, lightweight Elk-O-Lite® material with a variable cross-sectional and vaned waterway for flows up to 5000 gpm (20,000 lpm); shall be constructed with thrust rod and thrust bearings for improved product longevity; shall be configured with a 6” 150# inlet flange and 6” NHT male outlet; shall have a stow height of not more than 19.0” and a swing radius of not more than 14.5”; shall have two (2) gear motors that allow for simultaneous vertical and horizontal adjustment; one motor shall control up to 350 degree horizontal rotation; one motor shall control vertical movement up to 150 degrees (-60 degrees to +90 degrees); horizontal and vertical motors shall have an override device for use in the event of a power failure; electric controls shall be NEMA 4 rated and allow for programmable horizontal center position, vertical and horizontal stops, stow and deploy position, keep out zones and motors speeds (fast/slow); electric control shall allow for horizontal and vertical oscillation; electric control shall be CAN compatible; shall be compatible with both 12VDC and 24VDC power supply; shall include auxiliary output for driving an external device (i.e. light or camera).