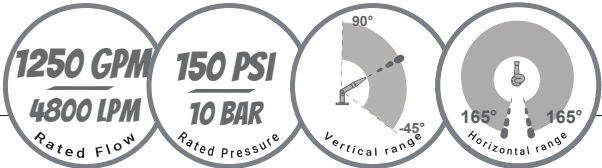


ELECTRIC EXPLOSION-PROOF MONITOR

5108E



Flow up to 1250GPM(4800LPM).

Explosion-proof RF wireless control, CAN bus-based remote control, and field control, with a remote control distance of over 150 meters.

High resistance to corrosion by use of stainless steel 304 waterway and aluminum hard anodized nozzle.

Dual hand-wheel for manual operation.

Horizontal travel angle 0 ~ 330°, Vertical travel angle -45°~ +85°

Explosion-proof grade: Ex db eb mb IIC T4 Gb; Ex tb IIIC T130°C Db.

24VDC operating voltage, can be installed in the explosion-proof fire mobile platform

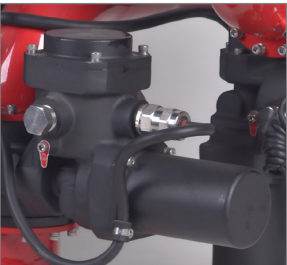


Model	Weight lbs. (kg)	Inlet	Outlet	Max.Flow		Explosion proof grade	Pressure		Material	Travel		Control
				GPM	LPM		Working (Pr)	Maximum (Pn)		Horizontal	Vertical	
5108E	121 (55kg)	3", 4" or 5" Flange (75,100 or 125mm)	3" NH (75mm)	1250	4800	Ex db eb mb IIC T4 Gb; Ex tb IIIC T130°C Db	150 psi (10 bar)	232 psi (16 bar)	Nozzle: Aluminum Alloy Waterway: SS304	0°~330°	-35°~+85° (-45°~+90° optional)	Electric

Model 5108E electric explosion-proof monitor supports a variety of control methods such as CAN bus joystick and explosion-proof industrial RF wireless control. Explosion-proof grade:Ex db eb mb IIC T4 Gb; Ex tb IIIC T130°C Db.The optimized waterway design provides excellent jet performance and a maximum flow rate of 1250GPM(4800LPM). Suitable for all kinds of harsh and dangerous environment, such as explosion-proof fire mobile vehicles, chemical sites, petroleum and petrochemical sites, factories, docks, warehouses and other fixed sites.The nozzle can be equipped with a foam tube to spray foam.



Hand wheel



Explosion-proof motor



Nozzle explosion-proof motor



Selectable flow