



By changing the molecular structure of water, UHP systems have increased cooling capabilities by dispersing a much larger thermal area. This is due to significantly smaller water droplet size that use up to 90% of the droplet, rather than traditional low pressure droplets that only use 10-20% before the remainder falls to the ground. This allows UHP systems to require significantly less water and foam than traditional systems.

Taking the Monitor to the next level, Ultra - High Pressure (UHP) monitor has been designed and developed to meet standard specifications, and is now being offered for all other UHP needs; including Aircraft Rescue & Fire Fighting (ARFF).

- Extreme Torque Motors (Optional)
- Sealed to NEMA 4
- Teflon impregnated, hard anodized aluminum alloy.

- Programmable travel speeds, 3D travel limits, keep out zones, stow and oscillation.
- Model : WBB/UHP999
- Max Flow : 300 GPM (1136 LPM)
- Max Pressure : 1500 PSI (103 bar)
- Inlet : 2.5" NPT
- Outlet : 1.5" NHT
- Travel : V: -45° to +90° (135°)
- Voltage : 11-32 VDC
- Control : Manual / Remote
- Material/Finish : Teflon impregnated, hard anodized
- Weight : 13 Kg