



UltraFire

Water Mist Fire Extinguishers

Why water mist? This new technology is based on commercial misting extinguisher systems and made portable. Containing nothing but de-ionised water, the mist has 4000 times the surface area as the same volume in a single body. This results in exceptional heat absorption and rapid cooling while also excluding oxygen. And all this from an environmentally clean and non-conductive extinguishing medium.



How can water be non-conductive? Water in its purest form cannot conduct electricity. It is only the presence of contaminants (“ions” such as ordinary salts and minerals in everyday tap water) that allows electricity to flow through it. When water is “de-ionised” these are removed. In addition, the billions of water droplets in the mist created by the patented nozzle do not touch, so electricity cannot arc from the source to the user. It’s safe to use on electricity up to 1,000 Volts, in accordance with BS EN 3.

Where should water mist be used? With remarkable versatility and leaving no residue to clean, water mist is ideal for minimising the damage that firefighting itself can cause. Ideal for offices, hotels, shops, nurseries, caravans and the home, water mist is non-toxic to humans, plantlife or animals as it contains no chemicals.

| TECHNICAL DETAILS | MODEL | 1ltr+ | 3ltr | 6ltr |
|-------------------|----------------------|------------------|-------------------|----------------|
| | CONTENTS | 1.4ltr | 3ltr | 6ltr |
| | FIRE RATING | 5A, 8B, 5F, Elec | 8A, 13B, 5F, Elec | 13A, 21B, Elec |
| | CHARGED WEIGHT | 3.1kg | 6.7kg | 11.2kg |
| | OPERATING PRESSURE | 12 bar | 12 bar | 12 bar |
| | DIMENSIONS (H x Dia) | 402 x 110mm | 525 x 161mm | 585 x 183mm |
| | DISCHARGE RANGE | 1.5 metres | 2.1 metres | 2.6 metres |
| | DISCHARGE TIME | 15 sec | 28 sec | 50 sec |
| | HOSE | Fixed nozzle | Hose | Hose |
| | PRODUCT CODE | UFSWM1 | UFSWM3 | UFSWM6 |

Suitability

| | | | | | |
|---------|---------|---------|---------|------------|---------|
| | | | | | |
| Class A | Class B | Class C | Class D | Electrical | Class F |



Whilst this extinguisher has been certified to 25F (like others on the market), following our own independent research we do not recommend using water mist on anything above a 5F rated fire (this is equivalent to an average domestic deep fat fryer).

Contact your UltraFire dedicated Account Manager for quality products at great prices

0800 612 6537 www.ultra-fire.co.uk support@ultra-fire.co.uk