

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.

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
	MED APPROVED	No	Yes	Yes
	PRODUCT CODE	UFSWM1	UFSWM3	UFSWM6

Suitability

















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