

**DELTA
FIRE**



MARINE ATTACK 500 FIRE NOZZLE

**DESIGNED FOR HARSH OFF-SHORE
MARINE ENVIRONMENTS - NFPA 7 BAR MODEL**

KEY USERS

- Off-Shore Marine
- Oil & Gas
- Commercial Shipping Lines
- Defence
- Major Industrials
- Aviation
- Mining
- Nuclear

KEY FACTS

- Manufactured in the UK
- ISO9001 Quality Controlled
- Manufactured to NFPA 7 Bar
- Fully Marinised Bronze Construction
- Stainless Steel Spinning Teeth
- Stainless Steel Profiled Ball Valve
- 10 Year Manufacturer's Warranty



Marine Attack 500 Nozzle

Doc Ref: DDS022

DELTA FIRE

Broadland Business Park, Norwich, Norfolk, UK, NR7 0FE

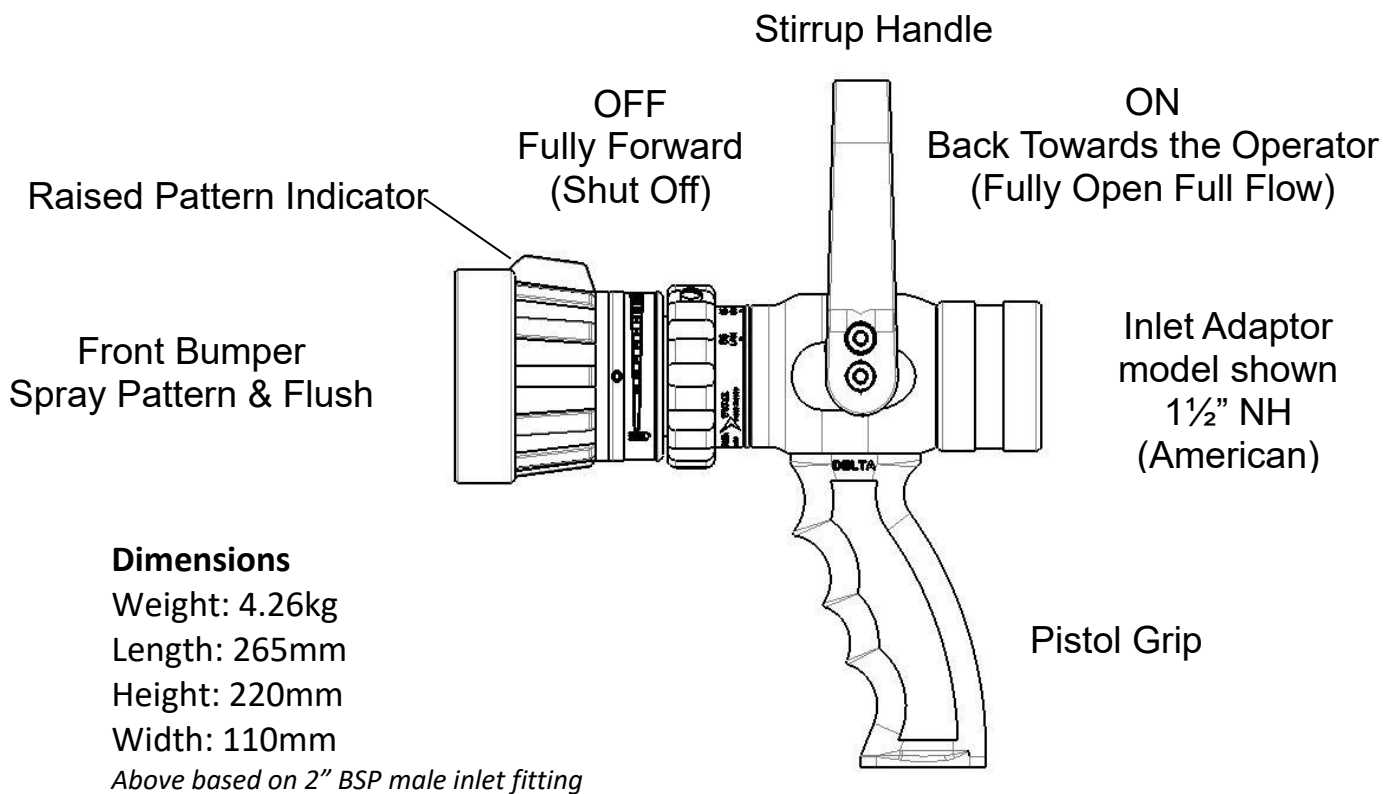
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GENERAL DESCRIPTION

The Marine Attack 500 provides the user with the very best in performance, durability and versatility. Supplied to Industry professionals around the world for more than 20 years the Marine Attack 500 is a firm favourite with the Marine Off-Shore sectors thanks to its Bronze construction and incredible resilience to salt-water corrosion. Manufactured in the UK by Delta the Marine Attack 500 is constructed from quality, precision engineered materials that will guarantee the user many years of trouble free service with minimal maintenance even when used in the most extreme off-shore environments.

Boasting all the key features expected from a Delta nozzle, the Marine Attack 500 incorporates stainless steel spinning turbine teeth creating dense fog patterns for enhanced firefighter heat and flashover protection. The computer designed waterway maximizes hydraulic efficiencies providing the user with smooth operation and total control over flow and spray patterns. The stainless steel ball valve minimizes 'jet reaction' when using 'pulsing' techniques in ship-board compartment fires.

Designed for use with low pressure mainline hoses the Marine Attack 500 is available in a range of select or constant flow options and colourways and is an excellent multi-purpose nozzle suited for use across a wide range of marine firefighting scenarios.



The Marine Attack 500 is available in a range of selectable or constant flow options to suit every marine firefighting scenario using low pressure hose lines. Supplied with BSP (British) or NH (American) threads to allow the user to fit any international inlet adaptors the Marine Attack 500 comes in natural Bronze finish with a choice of Black, Red or Green pistol grip and control handle.

With a proven 20 year track record and enviable reputation in the Industry the Marine Attack 500 is the perfect choice for general purpose marine firefighting providing exceptional long-term value for money. Low cost spare parts are readily available on a 'next-day' basis and full technical support is provided on request.

The Marine Attack 500 is manufactured to NFPA 7 Bar.

The Delta Marine Attack 500 has an ergonomically designed pistol grip and control handle which are suited for use with firefighting gloves conforming to both the BSEN 659:2003+A1:2008 and BSEN 388:2003 Standards.



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THE RANGE



Product Code	NG2S70202	NG2C71202 / NG2C71402	NG2S70204	NG2C71204 / NG2C71404	NG2S70203 (+ADG781008)
Model	7 Bar NFPA Model Low Pressure	7 Bar NFPA Model Low Pressure	7 Bar NFPA Model Low Pressure	7 Bar NFPA Model Low Pressure	7 Bar NFPA Model Low Pressure
Main Body / Barrel	Bronze	Bronze	Bronze	Bronze	Bronze
Spinning Teeth	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Profiled Ball Valve	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Inlet Type	1½" BSP Female	1½" BSP Female	2½" Instantaneous Male	2½" Instantaneous Male	Storz C (KA66mm)
Front Bumper	Shockproof Polyurethane	Shockproof Polyurethane	Shockproof Polyurethane	Shockproof Polyurethane	Shockproof Polyurethane
Flow Range litres/min @7 bar	Select Flow 125-250-375-500	Constant Flow 375 or 500	Select Flow 125-250-375-500	Constant Flow 375 or 500	Select Flow 125-250-375-500
Flow Range USG/min @ 7 bar	Select Flow 33-66-100-132	Constant Flow 100 or 132	Select flow 33-66-100-132	Constant Flow 100 or 132	Select flow 33-66-100-132
Maximum Use Pressure	16 Bar Factory Tested to 22½ Bar	16 Bar Factory Tested to 22½ Bar	16 Bar Factory Tested to 22½ Bar	16 Bar Factory Tested to 22½ Bar	16 Bar Factory Tested to 22½ Bar
Maximum Advised Working Pressure	Maximum 12 Bar	Maximum 12 Bar	Maximum 12 Bar	Maximum 12 Bar	Maximum 12 Bar
Recommended Inlet Pressure	5 – 8 Bar	5 – 8 Bar	5 – 8 Bar	5 – 8 Bar	5 – 8 Bar
Minimum Operational Pressure	3 Bar*	3 Bar*	3 Bar*	3 Bar*	3 Bar*

Alternative Flow Options Available / Optional NH (American) Threaded inlet / *Recommended Only – Nozzle will function down to 1 Bar

Available with all International inlet fittings –

Instantaneous / Storz / NH / JIS Nakajima / Machino / Barcelona / Uni / Guillemín / NOR / SMS / Gost / Rotta



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