

AFFF FOAM & DRY POWDER MOBILE UNITS

EN 1866 APPROVED WHEELED EXTINGUISHERS

The Norfolk foam/powder wheeled extinguisher range is deployed in high risk areas covering Class A and B fires.

The range is easily used by one person and is simple to operate – uncoil the hose, open the valve and operated by squeezing the pistol.

Three types of paint finish are available:

- Powder coating internally and externally
- External zinc undercoating which improves the corrosion resistance of the extinguisher
- A high performance nylon coating known as Rilsan which is approved powder coating for use with AFFF. Rilsan is used to coat the extinguisher both internally and externally and offers a high level of impact/abrasion resistance.



Fixed base units

This equipment is suitable for deck/vehicle mounting or systems holding tanks

Norfolk Wheeled AFFF Foam and Dry Powder						
Extinguisher code	NRAF45	NRAF135	NRA50	NWA60	NWA100	NWA120
Propellant type	CO2 gas bottle with screw down valve					
Gas bottle size	2kg	2kg	2kg	2kg	5kg	5kg
Filled to	0.8kg	1kg	1.35kg	1.35kg	3.5kg	3.5kg
Extinguishant	AFFF			Multi-purpose ABC powder		
Capacity	45 litres	135 litres	50kg	60kg	100kg	120kg
Paint finish/colour	Rilsan Red (RAL 3000)			Polyester Red (RAL 3000)		
Fire Class	A.B. Types			A.B.C. Types		
Discharge hose	5m	6m	5m	5m	8m	8m
Operating temperature	+5°C to +60°C			-30°C to +60°C		
Test pressure	21 Bar	26 Bar	21 Bar	21 Bar	26 Bar	26 Bar
Operating pressure @ 20°C	11.5 Bar	14.5 Bar	11.5 Bar	11.5 Bar	14.5 Bar	14.5 Bar
Ave. discharge duration	60s	200s	35s	38s	80s	90s
Discharge range	14 metres					
Safe operating distance	5 metres					
Electrical	Suitable for use on live electrical equipment up to 1000v at a distance of 1m					
Cylinder	Mild Steel					
Height	98cm	123cm	98cm	98cm	123cm	123cm
Width	51cm	71cm	51cm	51cm	71cm	71cm
Depth	61cm	77cm	61cm	61cm	77cm	77cm
Full weight	88kg	224kg	94kg	104kg	198kg	218kg
Empty weight	42kg	95kg	42kg	42kg	95kg	95kg
Wheel diameter	300mm	400mm	300mm	300mm	400mm	400mm
Approvals – EN 1866	✓	✓	✓			