

# 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 operate by squeezing the pistol.

Wheeled units are available with BSX foam, multi-purpose ABC, BC and Monnex Powder.

The quality and success is reflected in the fact that the range has been in production since 1970 gaining many approvals world wide.

Three types of paint finish are available:

- Polyester powder coating internally and externally on powder units
- If requested external zinc undercoating which improves the corrosion resistance of the extinguisher
- High performance Polymer internal coating which is approved for use with foam BSX and external Polyester coating giving a high level of corrosion resistance

## Fixed base units

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



Norfolk Wheeled BSX Foam and Dry Powder Units								
Extinguisher code	NRAF45	NRAF135	NWM50	NWM63	NRA50	NWA60	NWA100	NWA120
Propellant type	CO2 gas bottle with screw down valve							
Gas bottle size	2kg	2kg	2kg	2kg	2kg	2kg	5kg	5kg
Filled to	0.8kg	1kg	1.35kg	2kg	1.35kg	1.35kg	3.5kg	3.5kg
Extinguishant	BSX		Monnex		Multi-purpose ABC powder			
Capacity	45 litres	135 litres	50kg	63kg	50kg	60kg	100kg	120kg
Paint finish/colour	Polyester Red (RAL 3000)							
Internal protection	Polymer		Polyester Red (RAL 3000)					
Fire class	A.B Types		B.C Types				A.B.C Types	
Discharge hose	5m	6m	5m	9m	5m	5m	8m	8m
Operating temperature	+5 °C to +60 °C				-30 °C to +60 °C			
Test pressure	32 Bar	32 Bar	32 Bar	32 Bar	32 Bar	32 Bar	32 Bar	32 Bar
Operating pressure @ 20°C	11.5 Bar	14.5 Bar	11.5 Bar	14 Bar	11.5 Bar	11.5 Bar	14.5 Bar	14.5 Bar
Ave. discharge duration	60s	200s	35s	50s	35s	38s	80s	90s
Discharge range	14 metres							
Safe operating distance	5 metres							
Cylinder	Mild Steel							
Height	980mm	1230mm	980mm	980mm	980mm	980mm	1230mm	1230mm
Width	510mm	710mm	510mm	510mm	510mm	510mm	710mm	710mm
Depth	610mm	770mm	610mm	610mm	610mm	610mm	770mm	770mm
Full weight	88kg	224kg	94kg	105.65kg	94kg	104kg	198kg	218kg
Empty weight	42.2kg	88kg	42.65kg	42.65kg	42.65kg	42.65kg	94.5kg	94.5kg
Wheel diameter	300mm	400mm	300mm	300mm	300mm	300mm	400mm	400mm
Approvals - EN 1866	✓	✓	✓	✓	✓		✓	

Other powder fill ratios are available

**Rough terrain  
double bogey wheels  
available on all  
wheeled units**