

WET CHEMICAL FIRE EXTINGUISHERS



PRODUCT DESCRIPTION

NAFFCO stored pressure type wet chemical extinguishers are used for cooking oil or fat fires where the spray can create a flame almost immediately. Extinguishment happens while the wet chemical agent reacts with oil to form a soap like film to seal the surface of the oil and cool it down to prevent re-ignition. Suitable for Class A and F fire risks.

FEATURES

- Wet Chemical, a liquid agent only recommended for fighting Class F & A Fire.
- Kitemark/LPCB certified to BS EN3.
- Cylinders compliance to council directive 2014/68/EU (PED) is certified by BSI (2797).
- Certified by BSI under marine equipment directive, 2014/90/EU (MED)
- High quality polyester paint.
- Internally coated by thermoplastic coating powders blend of polyolefin to prevent corrosion.
- Fire mist spray to prevent grease splashing.
- Brass nickel chrome plated head valve with simple squeeze operation.
- Unique gage testing system.
- Unique color code handle and base (optional).
- Rechargeable and easy to service.
- Passed 35K electrical conductivity test.

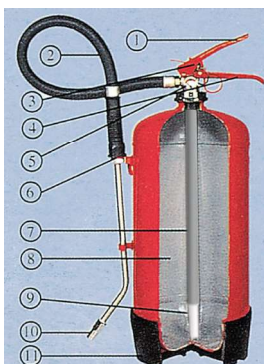


***IDEAL USE:** Commercial kitchens in connection with NAFFCO Pre-engineered Hood Systems.
***CAUTION:** Don't use on electrical fire.

SPECIFICATION

Model Number	NKE 2*	NKE 3X/NKE 3	NKE 6
Extinguisher Capacity	2 L	3 L	6 L
Propellant	95% Nitrogen + 5% Helium		
Fire Rating	5F	8A 25F	13A 75F
Working Pressure	10 bar	10 bar	10 bar
Maximum Operating Pressure	11.5 bar @ 60°C	11.5 bar @ 60°C	11.5 bar @ 60°C
Test Pressure	30 bar	30 bar	30 bar
Total Weight	4.4 kg	7.2 kg	12.5 kg
Range of Discharge	1m	1m	1m
Duration of Discharge	40-45 sec.	30-35 sec.	50-55 sec.
Hose Length with Nozzle	N/A	710 mm	810 mm
Operating Temperature	+5°C to +60°C	+5°C to +60°C	+5°C to +60°C
Height x Diameter (mm)	420 x 110	420 x 132	505 x 185
Cylinder Material	CRCA Sheet		

*LPCB Approval only



1. Valve/Extn. Lever
2. Discharge Hose
3. Safely Pin with Chain
4. Valve Handle
5. Pressure Gauge
6. Hose Holder
7. Syphon Tube
8. PVC Internal Coating
9. Filter
10. Discharge Nozzle
11. PVC Base

