

CLEAN AGENT FIRE EXTINGUISHERS



PRODUCT DESCRIPTION

NAFFCO clean agent extinguishers have an effective extinguishing action, environmentally acceptable and excellent alternative for Halon 1211. Clean Agent (HFC-236fa) is a non-corrosive, electrically non-conductive and free of residue. It is ideally suited for protecting high value equipment.



FEATURES

- LPCB Approved for different capacity of extinguishers.
- Cylinders compliance to council directive 2014/68/EU(PED). Certified by BSI (2797)
- Safe for People: It is indented for use as a streaming agent providing a gas concentration sufficient to extinguish a fire. It is safe for use in occupied spaces.
- Safe for Assets: It is electrically non conductive, non corrosive, and free of residue. As a gaseous agent, it targets the flame and extinguishes the fire. Operations can resume quickly, particularly if early detection methods are in use.
- Safe for the Environment: It does not contain chlorine or bromine, and has zero ozone depletion potential

like many fluoride based gases, HFC-236fa has some global warming potential.

- Clean Agent Hexafluoropropane Gas based Extinguishing Agent capable of fighting class A, B, C and Electrical fires effectively.
- Low in toxicity.
- Standard compliance BSEN3.
- High Performance Extinguishing Agent.
- High Quality external Polyester Paint to avoid corrosion
- Brass Nickel plated head valve with simple squeeze operation.
- Rechargeable & easy to service.

SPECIFICATION

Model Number	NHFC-4	NHFC-6	NHFC-9	NHFC-12
Extinguisher Capacity	4 kg	6 kg	9 kg	12 kg
Propellant	95% Nitrogen + 5% Helium			
Fire Rating	34B	5A 55B	8A 70B	13A 70B
Working Pressure	15 bar	15 bar	15 bar	15 bar
Maximum Operating Pressure	21 bar @ 60°C			
Test Pressure	30 bar			
Total Weight	7.3 kg	10.3 kg	13.8 kg	17.9 kg
Range of Discharge	4 - 5 m	4 - 5 m	4 - 5 m	4 - 5 m
Duration of Discharge	14 - 16 sec.	20 - 22 sec.	23 - 26 sec.	38 - 40 sec.
Operating Temperature	-20°C to 60° C			
Cylinder Material	CRCA Steel Sheet			
Hose Length with Nozzle	535 mm	625 mm	595 mm	690 mm
Height x Diameter (mm)	425 x 150	527 x 150	530 x 184	620 x 184