



EN3

EN1866



DEFENSE
EN SERIES OF FIRE EXTINGUISHERS



مصنع نصر عواده
لمعدات الاطفاء و السلامة العامة
Nasr Awwadeh Factory
For Fire Fighting and Safety Equipment

FOAM PORTABLE / WHEELED EXTINGUISHER

NAF Foam Fire Extinguishers provide a cleaner and also same effective alternative to dry powder extinguishers for class A and B fire risks.

NAF Wheeled Extinguishers are designed for large industrial or marine fire risk where a large amount of fire extinguishing agent is required.



FEATURES

- Portable extinguishers are factory filled with high quality %3 AFFF Foam (%1.5 AFFF Foam for Wheeled Extinguishers) which are synthetic aqueous film forming foam concentrate consisting of fluorocarbon and hydrocarbon surfactants blended with various solvents, preservatives and stabilizers
- Portable & Wheeled extinguisher are of store pressure type
- All portable models are tested to clause 9.2 of EN3-7 for use on live electrical equipment
- High UV resistant polyester coating for extra protection from extremely harsh elements
- Extinguishers are lined with Polyethylene for corrosion resistance
- Easy squeeze-grip operation and all metal handles
- Portable are designed and approved to EN3
- Wheeled extinguishers are designed and approved to EN 1866
- Wheeled extinguishers are suitable for one person operation
- Wheeled extinguishers are equipped with strong and stylish wheel for smooth moving
- Wheeled extinguishers have long throw foam nozzle with grip control

SPECIFICATIONS & MODELS

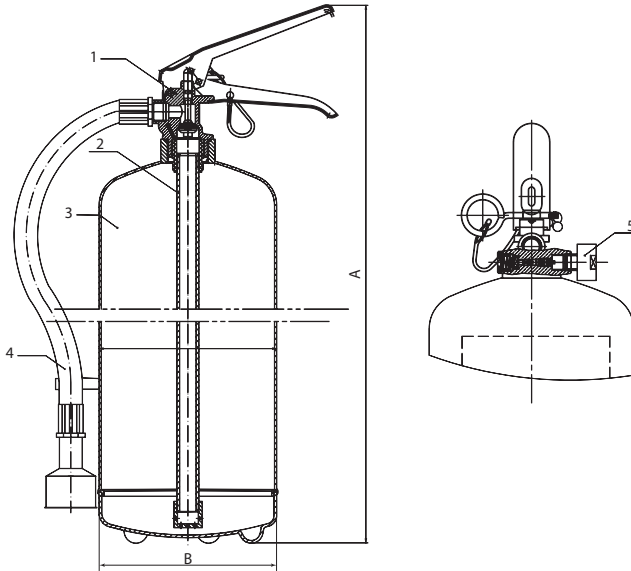
Model	NFM6	NFM9	NFM50	NFM100
Cylinder Material	DC01	DC01	DC01	DC01
Capacity (KG)	6	9	50	100
Full Weight (KG)	9.60	14	77	140
Height (mm)	537	620	1200	1200
Shell Diameter (mm)	162	182	300	400
Working Pressure (bar)	15	15	15	15
Test Pressure (bar)	27	27	26	26
Approx. Discharge Time (second)	22	30	35	35
Approx. Range of Throw (m)	4	4	8	8
Temperature Range	+5 C°~ +60 C°	+5 C°~ +60 C°	+5 C°~ +60 C°	+5 C°~ +60 C°
Hose Type	PVC	PVC	PVC	PVC
Hose Length (mm)	564	640	5000	5000
Fire Rating	21A 183B	27A 233B	IVB	IVB
Approved to EN3	✓	✓		
Approved to EN1866			✓	✓



TECHNICAL DRAWING

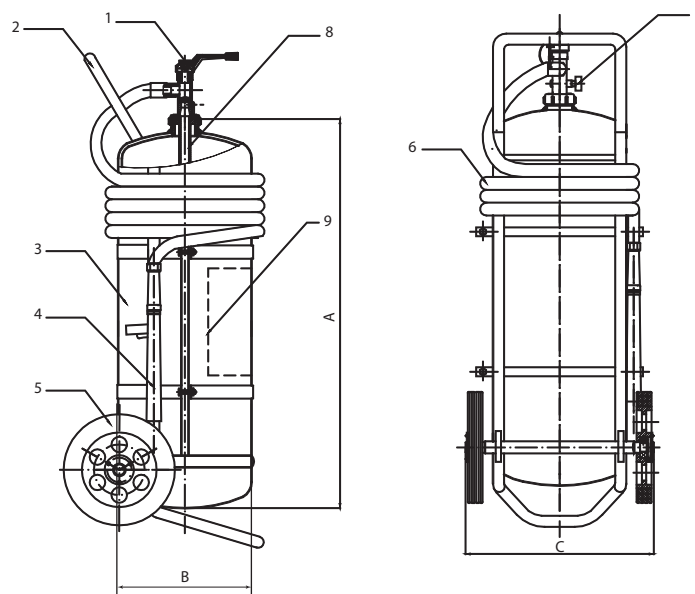
NFM6 - NFM9

Part	Description
1	Valve Assembly
2	Dip Tube
3	Cylinder
4	Hose
5	Pressure Gauge



NFM50 - NFM100

Part	Description
1	Valve
2	Trolley
3	Cylinder
4	Nozzle
5	Wheel
6	Hose
7	Pressure Gauge
8	Dip Tube
9	Main Label



DIMENSIONS (mm)

Model	NFM6	NFM9	NFM50	NFM100
A	531	602	870	1210
B	162	182	300	400
C	-	-	440	530

