

# FIRE EXTINGUISHERS



# QUALITY TO THE CORE!

NOHA NORWAY AS is world leading manufacturer of fire hose reels and Norway's largest supplier of fire fighting equipment. We offer a wide range of hand-held and wheeled fire extinguishers meeting the most stringent quality standards.

The fire extinguishers are certified and produced according to NS-EN3, European Standard for portable extinguishers, and M.E.D. 96/98/EC (Marine Equipment Directive)

RISK CLASS	<b>A</b> water	<b>AB</b> foam	<b>ABC</b> powder		<b>B</b> CO <sub>2</sub> *	<b>AF</b> wet chemical
A Combustible solids: wood, paper, textile etc.	•••	•••	•••	_	_	• •
B Flammable liquids: petrol, oil, paint etc.	_	• • •	• • •	• • •	• • •	_
C Flammable gasses: propane, butane, acetylene etc.	_	-	• •	••	-	-
F Cooking oils and fats	_	_	_	_	_	• • •
Electrical fires	_	_	•••	•••	•••	_
*for indoor use only ••• Excellent •• Suitable — Not suitable						

# • FRY FIGHTER EXTINGUISHER



#### **NOHA F6G**

Cooking oil fires, because of their high auto-ignition temperatures are difficult to extinguish. Conventional extinguishers are not effective for cooking oil fires, as they do not cool sufficiently or may even cause flash back, so putting the operator at risk.

The 6-litre Fry Fighter extinguisher has been developed to deal specifically with fires resulting from cooking oils and fats. It has the capability to fight fires in deep fat fryers of up to 75 litres capacity. It contains a specially formulated wet chemical which, when applied to the burning liquid, cools and emulsifies the oil, extinguishing the flame, sealing the surface and preventing re-ignition.

Art. no.	Model	Risk class	EN-3 effect class	MED 🔞	Effective discharge time	Total weight	LxWxH
420152	NOHA F6G	AF	13A/75F		46 sec.	12,2 kg	182 x 242 x 5331

 $<sup>^{1}</sup>$  Measurement without hose, with nozzle placed in holder. Measurement with hose:  $182 \times 300 \times 650$ 

# • PRESSURISED POWDER EXTINGUISHERS

NOHA pressurised powder extinguishers, so-called "universal" extinguishers, are especially suitable for fire fighting at an early stage of a fire. The extinguishers contain ABC quality powder with high extinguishing effect and are designed to extinguish most fires at home and at work. Suitable for fires in combustible solids, flammable liquids, flammable gasses and electrical equipment, classes ABC. The extinguishers are easy to operate for users with basic fire fighting training and hold all necessary approvals.



### **NOHA P2G**

2 kg powder extinguisher.
Contains 2 kg ABC ammonium
phosphate powder.
The extinguisher is small, easy to
store, and easy to use. Areas of
application include cars, boats,
and caravans.



#### **NOHA P6G**

6 kg powder extinguisher.
Contains 6 kg ABC ammonium
phosphate powder.
Areas of application include
homes, office buildings, shopping
areas, cars, and workshops.



# **NOHA P9G**

9 kg powder extinguisher. Contains 9 kg ABC ammonium phosphate powder. Areas of application include industrial sites, and workshops.



# NOHA P12G

12 kg powder extinguisher. Contains 12 kg ABC ammonium phosphate powder. Areas of application include industrial sites, and workshops.

Art. no.	Model	Risk class	EN-3 effect class	MED 🗿	Effective discharge time	Total weight	$L \times W \times H$
420102	NOHA P2G	ABC	13A/89B/C	Yes	11 sec.	3,3 kg	110 x 145 x 315 <sup>2</sup>
420122	NOHA P6G	ABC	43A/233B/C	Yes	17 sec.	9,1 kg	160 x 215 x 510
420124	NOHA P9G	ABC	43A/233B/C	Yes	17 sec.	13,5 kg	182 x 226 x 605
420123	NOHA P12G	ABC	55A/233B/C	Yes	22 sec.	17 kg	200 x 235 x 600

<sup>&</sup>lt;sup>2</sup> Without bracket

# WATER AND FOAM EXTINGUISHERS

#### WATER EXTINGUISHERS

NOHA water extinguishers are especially suitable where regular water supply is not available. Water is suitable for fighting fires in combustible solids such as wood, paper and textiles, class A. In combination with powder extinguishers, water extinguishers are suitable for second-hand extinguishing fire in furniture, clothing, curtains etc. Water extinguishers are easy to reload after use and hold all necessary approvals.



#### **NOHA 9V**

9 liter water extinguisher.
Contains 9 liter water.
Produced in stainless steel material, and supplied with internal CO<sub>2</sub> aerosol propellant to pressurize the container. Working pressure 15 bar.

#### **NOHA 9VF**

9 liter water extinguisher.
Contains a premix of water and 4 kg caliumacetat, which keeps the water frost-free down to -30°C. Produced in stainless steel material, and supplied with internal CO<sub>2</sub> aerosol propellant to pressurize the container.
Working pressure 15 bar.

#### **FOAM EXTINGUISHERS**

NOHA foam extinguishers are suitable for fighting fires in flammable liquids in addition to fires in combustible solids, classes AB. The foam has a cooling effect, and will seal the surface of the burning liquid and thereby prevent gas evaporation and re-ignition. Foam extinguishers are excellent supplement to powder extinguishers and fire hose reels. The extinguishers are easy to operate for users with basic fire fighting training and hold all necessary approvals.



#### **NOHA S6G**

6 liter foam extinguisher. Contains 6 liter premix of water and AFFF foam.

Areas of application include office and industrial buildings, garages, printing works, gas stations and other areas with petroleum products and flammable liquids. For long life and safe use, the inside of the container is coated to avoid corresion.



### **NOHA S9G**

9 liter foam extinguisher. Contains 9 liter premix of water and AFFF foam.

Areas of application include office and industrial buildings, garages, printing works, gas stations and other areas with petroleum products and flammable liquids. For long life and safe use, the inside of the container is coated to avoid corrosion.

Art. no.	Model	Risk class	EN-3 effect class	MED 🔞	Effective discharge time	Total weight	LxWxH
311111	NOHA 9V	А	13A	Yes	65 sec.	15,2 kg	183 x 350 x 610
310110	NOHA 9VF	А	13A		70 sec.	16,6 kg	183 x 350 x 610 <sup>3</sup>
420151	NOHA S6G	AB	21A/183B		29 sec.	10,4 kg	182 x 242 x 530
420150	NOHA S9G	AB	27A/233B	Yes	40 sec.	14,8 kg	200 x 251 x 605

<sup>&</sup>lt;sup>3</sup> Frost-free down to -30°C

# • CO<sub>2</sub> EXTINGUISHERS

 $CO_2$  is suitable for fires in electrical equipment, class B, and is recognised for its non-damaging highly effective performance and cleanliness.  $CO_2$  displaces oxygen and has a smothering effect on fire. The  $CO_2$  gas is condensed and keeps a temperature of approximately -  $78^{\circ}C$  at discharge. When using larger  $CO_2$  units indoors, be aware that  $CO_2$  in high concentration can displace and reduce the oxygen-level in the room. This can be hazardous to life and health. 1 kg  $CO_2$  gives approximately 560 liter  $CO_2$  gas. 15 - 20%  $CO_2$  mixture is hazardous. 28% mixture reduces the  $O_2$  level down to 15%. Hold all necessary approvals for the respective models.

# HAND-HELD CO<sub>2</sub> EXTINGUISHERS



# NOHA K2G

2 kg CO<sub>2</sub> extinguisher. Contains 2 kg CO<sub>2</sub>. Areas of application include computer rooms, technical rooms, next to fuse terminal boxes, and other electronic equipment.



### NOHA K5G

5 kg CO<sub>2</sub> extinguisher. Contains 5 kg CO<sub>2</sub>. Areas of application include computer rooms, technical rooms, next to fuse terminal boxes, and other electronic equipment.

### WHEELED CO<sub>2</sub> EXTINGUISHERS



#### NOHA K10

Wheeled 10 kg CO<sub>2</sub> extinguishers. Contains 10 kg CO<sub>2</sub>.

Snowhorn with extension tube, pressure grip valve and 2,5 m hose. Option: extension tube and nozzle for use on heli-deck.

Areas of application include heli-deck, power aggregate, and switchboard room.



#### NOHA K20

Wheeled 20 kg CO<sub>2</sub> extinguishers. Contains 20 kg CO<sub>2</sub>.

Snowhorn with extension tube, pressure grip valve and 5 m hose. Option: extension tube and nozzle for use on heli-deck.

Areas of application include heli-deck, power aggregate, and switchboard room.

Art. no.	Model	Risk class	EN-3 effect class	MED 📵	Effective discharge time	Total weight	LxWxH
420029	NOHA K2G	В	34B	Yes	7,9 sec.	5,3 kg	117 x 265 x 521 <sup>4</sup>
420025	NOHA K5G	В	89B	Yes	11,7 sec.	12,4 kg	162 x 333 x 668 <sup>4</sup>

<sup>&</sup>lt;sup>4</sup> Including snowhorn

Art. no.	Model	Risk class	DNV PED	Effective discharge time	Total weight	L×W×H
110023	NOHA K10	В	Yes	40 sec.	51,9 kg	445 x 432 x 1360 <sup>5</sup>
110024	NOHA K20	В	Yes	90 sec.	72,4 kg	445 x 432 x 1360 <sup>5</sup>

 $<sup>^{\</sup>scriptscriptstyle 5}$  Including hose and snowhorn

# • GAS CARTRIDGE POWDER EXTINGUISHERS

NOHA gas cartridge stainless steel powder extinguishers are especially suitable for use where the safety requirements are extra severe. The extinguishers are supplied with either ABC or BC high-quality powder. Professional users will utilize the extra extinguishing effect to extinguish rather large fires. The extinguishers are activated by pressing the stroke switch at the top, which in turn activates the internal CO<sub>2</sub> cartridge and pressurizes the container. Application of powder is controlled with a powder nozzle at the end of the hose. All extinguishers are stainless steel and therefore suitable for use offshore, in maritime and other corrosive environment. Hold all necessary approvals.



#### NOHA 6BG-S

6 kg stainless steel extinguisher. Contains 6 kg ABC ammonium phosphate powder. Aerosol propellant CO<sub>2</sub>. Working pressure15 bar.

#### **NOHA 6BKA-S**

6 kg stainless steel extinguisher. Contains 6 kg BC potassium sulphate powder. Aerosol propellant CO<sub>2</sub>. Working pressure15 bar.



# NOHA 12BG-S

12 kg stainless steel extinguisher. Contains 12 kg ABC ammonium phosphate powder. Aerosol propellant CO<sub>2</sub>. Working pressure 15 bar.

# NOHA 12BKA-S

12 kg stainless steel extinguisher. Contains 12 kg BC potassium sulphate powder.

## NOHA 12BK-S

12 kg stainless steel extinguisher. Contains 12 kg BC potassium bicarbonate powder. Aerosol propellant CO<sub>2</sub>. Working pressure 15 bar.

Art. no.	Model	Risk class	EN-3 effect class	MED 🗿	Effective discharge time	Total weight	LxWxH
310104	NOHA 6BG-S	ABC	34A/183B/C	Yes	27 sec.	10,9 kg	142 x 220 x 550
310105	NOHA 6BKA-S	ВС	183B/C	Yes	19 sec.	10,8 kg	142 x 220 x 550
310106	NOHA 12BG-S	ABC	55A/233B/C	Yes	19,5 sec	19,3 kg	183 x 260 x 610
310119	NOHA 12BK-S	ВС	233B/C	Yes	17 sec.	19,3 kg	183 x 260 x 610
310120	NOHA 12BKA-S	ВС	233B/C	Yes	17 sec.	19,3 kg	183 x 260 x 610

# MOBILE FIRE EXTINGUISHERS

NOHA mobile wheeled powder extinguishers are especially designed for the most demanding risks. Therefore, they are ideal for heavy industry, refineries, airports, oil platforms and onboard ships. The extinguishers are supplied with either ABC or BC high-quality powder. High quality and long duration give professional users the extra extinguishing effect to extinguish rather large fires. The extinguishers have wheels and are available in stainless steel for corrosive environment. Hold all necessary approvals for the respective areas of use.



#### NOHA 25HG

25 kg mobile powder extinguisher.
Contains 25 kg ABC ammonium
phosphate powder.
Easy refill.
Available in stainless steel.
Aerosol propellant CO<sub>2</sub>.
Working pressure 15 bar.

#### NOHA 25H

25 kg mobile powder extinguisher.
Contains 25 kg BC sodium bicarbonate powder.
Easy refill.
Available in stainless steel.
Aerosol propellant CO<sub>2</sub>.

### NOHA 25 HKA

Working pressure 15 bar.

Equivalent with BC potassium sulphate powder.

### NOHA 25 HK

Equivalent with BC potassium bicarbonate powder.



# NOHA 50HG

50 kg mobile powder extinguisher. Contains 50 kg ABC ammonium phosphate powder. Easy refill. Available in stainless steel. Aerosol propellant N<sub>2</sub> Working pressure 15 bar.

### NOHA 50H

50 kg mobile powder extinguisher.
Contains 50 kg BC sodium bicarbonate powder.
Easy refill.
Available in stainless steel.
Aerosol propellant N<sub>2</sub>
Working pressure 15 bar.

# NOHA 50 HKA

Equivalent with BC potassium sulphate powder.

# NOHA 50 HK

Equivalent with BC potassium bicarbonate powder.

Art. no.	Model	Risk class	DNV PED	Effective discharge time	Total weight	LxWxH
110014	NOHA 25H	ВС	Yes	35 sec.	48 kg	440 x 360 x 980 <sup>6</sup>
110015	NOHA 25HG	ABC	Yes	35 sec.	48 kg	440 x 360 x 980°
110016	NOHA 50H	ВС	Yes	50 sec.	100± 1kg	680 x 520 x 990 <sup>6</sup>
110017	NOHA 50HG	ABC	Yes	50 sec.	100± 1kg	680 x 520 x 990 <sup>6</sup>

<sup>&</sup>lt;sup>6</sup> Available in stainless steel

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