SMOKE PRODUCTS Standard Series Product Specifications





Smoke, your tool for a cleaner environment and increased security

Our standard smoke series is commonly used in ventilation tests, air flow studies, leakage tests of chimneys, film production, hobby and much more.

This series have the salt ammonium chloride as main smoke generator so it is not suitable for tests in sensitive environments such as server rooms, clean rooms an so on.



MINIAX SMOKE CARTRIDGE No: 40001

Content: 10 cartridges/box Smoke Colour: white weight approx: 3g/cartridge Size approx: 32 x Ø 14 mm Smoke Volume approx: 2,5 m³ Burning time approx: 45 sec.



MINIAX KS SMOKE CARTRIDGE No: 40002

Content: 10 cartridges/box Smoke Colour: white weight approx: 9g/cartridge Size approx: 32 x Ø 18 mm Smoke Volume approx: 8,5 m³ Burning time approx: 65 sec.



VENTILAX

SMOKE CARTRIDGE No: 40003

Content: 5 cartridges/box Smoke Colour: white weight approx: 18g/cartridge Size approx: 18 x Ø 63 mm Smoke Volume approx: 17 m³ Burning time approx: 3-4 min.



BRANDAX VS

SMOKE CARTRIDGE No: 40004

Content: 5 cartridges/tub Smoke Colour: white weight approx: 60g/cartridge Size approx: 32 x Ø 63 mm Smoke Volume approx: 55m³ Burning time approx: 3-4 min.



BRANDAX KS

SMOKE CARTRIDGE

No: 40005

Content: 1 cartridge Smoke Colour: white weight approx: 430g/cartridge Size approx: 110 x Ø 90 mm

Size approx: 110 x Ø 90 mm Smoke Volume approx: 400m³ Burning time approx: 6-8 min.

For all above products:

Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more. **Note:**

Not for use in sensitive environments, contain larger amount of chlorides, for tests in sensitive environments please refer to our Clean Smoke series.

SMOKE CARTRIDGES Clean Smoke Series Product Specifications





Smoke, your tool for a cleaner environment and increased security

The name CLEAN SMOKE is a bit of a contradiction but we have actually created a practical test smoke so clean from chlorides it is suitable to perform air flow tests in server rooms and other sensitive areas.

This product is ideal for the air balancing industry, energy conservation and weatherization, for HVAC professionals, testing of smoke and fire prevention systems, special effects or anywhere you need just the right amount of smoke in just the right place without the effects of chlorides.



PURE-AX 3

SMOKE CARTRIDGE

No: 40031

Content: 10 cartridges/box Smoke Colour: white weight approx: 3g/cartridge Size approx: 32 x Ø 14 mm Smoke Volume approx: 2,5 m³ Burning time approx: 40 sec.



PURE-AX9

SMOKE CARTRIDGE

No: 40032

Content: 10 cartridges/box Smoke Colour: white weight approx: 9g/cartridge Size approx: 32 x Ø 18 mm Smoke Volume approx: 8,5 m³ Burning time approx: 65 sec.



PURE-AX 18

SMOKE CARTRIDGE

No: 40033

Content: 5 cartridges/box Smoke Colour: white weight approx: 18g/cartridge Size approx: 18 x Ø 63 mm Smoke Volume approx: 17 m³ Burning time approx: 240 sec. Copyright Rydman AB

DATAX

SMOKE CARTRIDGE

No: 40034

Content: 5 cartridges/tub Smoke Colour: white weight approx: 60g/cartridge Size approx: 32 x Ø 63 mm Smoke Volume approx: 55m³ Burning time approx: 240 sec.

For all above products:

Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more.

Note:

For use in sensitive environments, contain very low amount of chlorides.

SMOKE PRODUCTS Perfumed Series Product Specifications





Smoke, your tool for a cleaner environment and increased security

The perfumed series is well used to trace leakages in very long ventilation systems or other test applications were you can use your noose instead of your eyes to track leakages.

At installations of very long piping of any kind you need very large amounts of smoke to make leakage points visible for the eye, but if you use our perfumed smoke product than you will be able to easy find the area were your leakage is located.

When used by military forces in training it is ideal for testing the fit of gasmasks and how the recruits are handle an simulated gas attach.



PERFUME-AX 3 SMOKE CARTRIDGE No:40021

Content: 10 cartridges/box Smoke Colour: white/perfumed weight approx: 3g/cartridge Size approx: 32 x Ø 14 mm Smoke Volume approx: 2,5 m³ Burning time approx: 45 sec.



PERFUME-AX 9 SMOKE CARTRIDGE No:40022

Content: 10 cartridges/box Smoke Colour: white/perfumed weight approx: 9g/cartridge Size approx: 32 x Ø 18 mm Smoke Volume approx: 8,5 m³ Burning time approx: 65 sec.



PERFUME-AX 18 SMOKE CARTRIDGE No:40023

Content: 5 cartridges/box Smoke Colour: white/perfumed weight approx: 18g/cartridge Size approx: 18 x Ø 63 mm Smoke Volume approx: 17 m³



PERFUME-AX 60 SMOKE CARTRIDGE No:40024

Content: 5 cartridges/tub Smoke Colour: white/perfumed weight approx: 60g/cartridge Size approx: 32 x Ø 63 mm Smoke Volume approx: 55m³

For all above products:

Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more. **Note:**

Not for use in sensitive environments, contain larger amount of chlorides, for tests in sensitive environments please refer to our Clean Smoke series.

SMOKE CARTRIDGES

Coloured 18 gram Series Product Specifications





Smoke, your tool for a cleaner environment and increased security

Colored smoke for fire and rescue services is a high-tech product which fulfils the demands necessary for ensuring personal safety and creating a realistic exercise. Our training smoke has properties like smoke from a real fire: it expands from ceiling to floor, has powerful turbulence and produces a robust effect.

Our products are used even in electrical model planes for an effect that was earlier only possible with petrol-burning motors. You can even create coloured ribbons of smoke in the colour combinations of your choice.



COLOUR SMOKE AX-18

SMOKE CARTRIDGE

No: 40050

Content: 5 Smoke Cartridges

Smoke Colour: Blue

Cartridge weight: 18g/cartridge

Size: 62 x Ø 18 mm Smoke Volume: 17 m³ Burning time: 180-240 sec.



COLOUR SMOKE AX-18

SMOKE CARTRIDGE

No: 40051

Content: 5 Smoke Cartridges

Smoke Colour: Green

Cartridge weight: 18g/cartridge

Size: 62 x Ø 18 mm Smoke Volume: 17 m³ Burning time: 180-240 sec.



COLOUR SMOKE AX-18

SMOKE CARTRIDGE

No: 40052

Content: 5 Smoke Cartridges

Smoke Colour: Yellow

Cartridge weight: 18g/cartridge Size: 62 x Ø 18 mm

Smoke Volume: 17 m3 Burning time: 180-240 sec.



COLOUR SMOKE AX-18

SMOKE CARTRIDGE

No: 40053

Content: 5 Smoke Cartridges Smoke Colour: Orange

Cartridge weight: 18g/cartridge

Size: 62 x Ø 18 mm Smoke Volume: 17 m3 Burning time: 180-240 sec.



COLOUR SMOKE AX-18

SMOKE CARTRIDGE

No: 40054

Content: 5 Smoke Cartridges

Smoke Colour: Red

Cartridge weight: 18g/cartridge

Size: 62 x Ø 18 mm Smoke Volume: 17 m³ Burning time: 180-240 sec.



COLOUR SMOKE AX-18

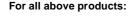
SMOKE CARTRIDGE

No: 40055

Content: 5 Smoke Cartridges Smoke Colour: Dark Grey

Cartridge weight: 18g/cartridge

Size: 62 x Ø 18 mm Smoke Volume: 17 m³ Burning time: 180-240 sec.



Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more.

Not for use in sensitive environments, contain larger amount of chlorides and coloured smoke may stain surfaces. For tests in sensitive environments please refer to our Clean Smoke series.

SMOKE CARTRIDGES Coloured 60 gram Series Product Specifications





Smoke, your tool for a cleaner environment and increased security

Colored smoke for fire and rescue services is a high-tech product which fulfils the demands necessary for ensuring personal safety and creating a realistic exercise. Our training smoke has properties like smoke from a real fire: it expands from ceiling to floor, has powerful turbulence and produces a robust effect.

Our products are used even in electrical model planes for an effect that was earlier only possible with petrol-burning motors. You can even create coloured ribbons of smoke in the colour combinations of your choice.



COLOUR SMOKE AX-60

SMOKE CARTRIDGE

No: 40060

Content: 5 Smoke Cartridges Smoke Colour: Blue

Cartridge weight: 60g/cartridge

Size: 62 x Ø 32 mm Smoke Volume: 55 m³ Burning time: 180-240 sec.



COLOUR SMOKE AX-60

SMOKE CARTRIDGE

No: 40061

Content: 5 Smoke Cartridges Smoke Colour: Green

Cartridge weight: 60g/cartridge

Size: 62 x Ø 32 mm Smoke Volume: 55 m³ Burning time: 180-240 sec.



COLOUR SMOKE AX-60

SMOKE CARTRIDGE

No: 40062

Content: 5 Smoke Cartridges Smoke Colour: Yellow

Cartridge weight: 60g/cartridge

Size: 62 x Ø 32 mm Smoke Volume: 55 m³ Burning time: 180-240 sec.



COLOUR SMOKE AX-60

SMOKE CARTRIDGE

No: 40063

Content: 5 Smoke Cartridges **Smoke Colour**: Orange

Cartridge weight: 60g/cartridge Size: 62 x Ø 32 mm

Smoke Volume: 55 m³
Burning time: 180-240 sec.



COLOUR SMOKE AX-60

SMOKE CARTRIDGE

No: 40064

Content: 5 Smoke Cartridges

Smoke Colour: Red

Cartridge weight: 60g/cartridge Size: 62 x Ø 32 mm

Smoke Volume: 55 m³
Burning time: 180-240 sec.



COLOUR SMOKE AX-60

SMOKE CARTRIDGE

No: 40065

Content: 5 Smoke Cartridges Smoke Colour: Dark Grey

Cartridge weight: 60g/cartridge Size: 62 x Ø 32 mm

Size: 62 x Ø 32 mm Smoke Volume: 55 m³ Burning time: 180-240 sec.



Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more.

Note:

Not for use in sensitive environments, contain larger amount of chlorides and coloured smoke may stain surfaces. For tests in sensitive environments please refer to our Clean Smoke series.

SMOKE CARTRIDGES Coloured various sizes Product Specifications





Smoke, your tool for a cleaner environment and increased security

Our smaller orange coloured products 3 and 9 gram in size is mostly used for checking chimney flows and heater installations.

Our larger orange smoke cartridge BRANDAX KSO is mostly used within fire training and leakage tests on large tanks, pipes and the like.



COLOUR SMOKE AX-3

SMOKE CARTRIDGE No: 40041

Content: 10 cartridges/box Smoke Colour: Orange Cartridge weight: 3g/cartridge Size: 32 x Ø 14 mm Smoke Volume approx: 2,5 m³ Burning time approx: 45 sec.



COLOUR SMOKE AX-9

SMOKE CARTRIDGE No: 40042

Content: 10 Smoke Cartridges Smoke Colour: Orange Cartridge weight: 9g/cartridge Size: 32 x Ø 18 mm

Smoke Volume: 8,5 m³
Burning time: 65 sek



BRANDAX KSO

SMOKE CARTRIDGE No: 40045

Content/Carton: 6 Smoke Cartridges

Smoke Colour: Orange

Cartridge weight: 430g/cartridge **Size**: 110 x Ø 90 mm

Smoke Volume: 400 m³
Burning time: 300-360 sec.

For all above products:

Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more. **Note:**

Not for use in sensitive environments, contain larger amount of chlorides and coloured smoke may stain surfaces. For tests in sensitive environments please refer to our Clean Smoke series.

SMOKE-PEN Smoke-Pen & Wicks Product Specifications





Smoke, your tool for a cleaner environment and increased security

Our product Smoke-Pen have become one of the most versatile test tools ever, yet simple in its use and construction but with so many possibilities.

Ideal for function test of smoke detectors even aspirating systems, to pin point leakages and drafts, function test of fume hoods and ventilation outlets and flow pattern test of ventilation inlets, the list can be made long but if you have any questions regarding your test application just contact us so will we help you as much as we can.



SMOKE-PEN

No: 80000

Content: 1Pen 6 Wicks Smoke Colour: white Weight: 34g/pen Size: 150 x Ø 13 mm Burning time: 30 min/wick.



SMOKE-PEN

No: 80002

Content: 1Pen 3 Wicks Smoke Colour: white Weight: 34g/pen Size: 150 x Ø 13 mm Burning time: 30 min/wick.







REFILL

No: 80001

Content: 6 Smoke Wicks Smoke Colour: white Weight: 10g/Pack Size: 70 x Ø 6 mm Burning time: 30 min/wick.



REFILL

No: 80003

Content: 3 Smoke Wicks Smoke Colour: white Weight: 10g/Pack Size: 70 x Ø 6 mm Burning time: 30 min/wick.

For all above products:

Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more.

For use in sensitive environments, contain no chlorides.

SMOKE-MATCH

Product Specifications







Smoke, your tool for a cleaner environment and increased security

Ideal for function test of smoke detectors even aspirating systems, to pin point leakages and drafts, function test of fume hoods and ventilation outlets and flow pattern test of ventilation inlets, the list can be made long but if you have any questions regarding your test application just contact us so will we help you as much as we can.



SPLINTAX SMOKE MATCH No: 40095

Content: 25 Matches/Tub Smoke Colour: white weight approx: 1g/match Size approx: 44 x Ø 5 mm Smoke Volume approx: 0,75 m³ Burning time approx: 25 sec.



SPLINTAX

SMOKE MATCH No: 40096

Content: 100 Matches/Tub Smoke Colour: white weight approx: 1g/match Size approx: 44 x Ø 5 mm Smoke Volume approx: 0,75 m³ Burning time approx: 25 sec.



SPLINTAX SMOKE MATCH

No: 40091

Content: 20 Matches/box, 48 boxes/carton Smoke Colour: white

weight approx: 1g/match
Size approx: 44 x Ø 5 mm
Smoke Volume approx: 0,75 m³
Burning time approx: 25 sec.



SPLINTAX

SMOKE MATCH

No: 40092

Content: 20 Matches/box, 6 boxes/pack

Smoke Colour: white weight approx: 1g/match Size approx: 44 x Ø 5 mm Smoke Volume approx: 0,75 m³ Burning time approx: 25 sec.

For all above products:

Example of use / tests:

Smoke Alarms, Air Filters, Fume Hoods, Air Balancing, Fans, Photography, Special Effects and much more.

Not for use in sensitive environments, contain larger amount of chlorides, for tests in sensitive environments please refer to our Clean Smoke series.