



THE RELIABLE NAME IN FIRE PROTECTION



Mr. Shamim Haider Khan (Founder)

Established in 1980, Naaz Engineering Works has grown to become one of the trusted & most innovative manufacturer of portable, Trolley and Trailer Mounted extinguishers & gas cartridges for commercial & industrial application. Naaz brand is renowned for the quality of its product & reliability of services. Naaz has earned reputation for excellence in the fire protection industry. Our policy of continual investment in state-of-the-art technology & innovative products development allows us to offer our unique brand of high quality product at great value.

Our company has acquired all the necessary infrastructure, licences & established full fledged manufacturing plant at Wada (Thane District) spread across 1.3 acres with the capacity of producing more than 1000 units per day. In product development we seek to be at the forefront of best practise, always anticipating changes within our industry.

To ensure that our dealers and customers get the highest quality fire protection equipments, all our products undergo rigorous in house testing at all stages of production .On demand, Third party testing is also available

Naaz brand is managed by highly qualified management team & houses excellent engineering skills, quality control & project team with well equipped lab. Our good reputation is important to us & is supported by many years of proven performance in serving our esteemed customers. We continue the strive to achieve the total quality in fire protection solution that are so special & valuable for our customer satisfaction.

Mission Statement:

We at Naaz Engineering Works are committed to raise the bar of excellence in the area of service, products and quality. We believe in continuously delivering the same by upholding the highest ethical standard, committment & integrity

Our
State Of The Art
Manufacturing Set up
makes us the most preferred
company in the country
for contract manufacturing.



We specialise in manufacturing of:

- Full range of 🗐 marked fire extinguishers and 🗐 marked co2 gas cartridges
- Radiographed fire Extinguisher for Industries and fire vehicles 10 kgs. to 1000 kgs.
 2.5mm to 25mm thickness
- Plastic Coated Fire Extinguishers & Gas Cartridges
- Stainless Steel Fire Extinguishers
- Made to order Trailers, Trolleys and accessories in fire fighting

Powder
Carbon Di Oxide
Mechanical Foam
Water
Clean Agent









Electrical Welding



Hydro Testing



8 Tank Process



Automated colouring process



DRY CHEMICAL POWDER ABC STORED PRESSURE TYPE

Monoammonium Phosphate based dry chemical powder suitable for 'A', 'B', & 'C' classes of fire involving materials like paper, wood, cotton, petrochemical products, Paints, resins, pigments, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG





SUITABLE FOR CLASSES OF FIRE:









YPE 'A' FOR E ON PAPER, U DOD, CLOTH, OIL ETC. PLAS

TYPE 'B' FOR

R, USE ON PETROL,

I, OIL, PAINTS, SPIRIT,

PLASTICS, CHEMICALS EI

ETC.

E B FOR TYPE C FUR INPETROL, USE ON COOKING NTS, SPIRIT, & WELDING GAS, S, CHEMICALS ELECTRICAL FIRE ET ETC.

Capacity in (Kgs)	1	2	4	6	9
I.S. Specification Number	IS 15683	IS 15683	IS 15683	IS 15683	IS 15683
Fire Rating	1A, 8B	1A, 8B	2A, 21B	3A, 21B	4A, 21B
Complete Weight (appr. kg)	2	3.4	6.6	8.9	13.3
Empty Weight (appr. kg)	1	1.4	2.6	2.9	4.3
Overall Height (mm)	250	295	412	430	520
Operating temp(C ⁰)	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C
Dia of Cylinder (mm)	86 <u>+</u> 10	106 <u>+</u> 10	140 <u>+</u> 10	150 <u>+</u> 10	180 <u>+</u> 10
Range of Discharge (Meters Min.)	1 Mtr	1 Mtr	2 Mtr	2 Mtr	2 Mtr
Duration of Discharge (Sec Min.)	8 Sec	8 Sec	8 Sec	8 Sec	8 Sec
Test Pressure (Min)	35 Bar	35 Bar	35 Bar	35 Bar	35 Bar
Working Pressure	15 Bar	15 Bar	15 Bar	15 Bar	15 Bar
Burst Pressure (Min)	55 Bar	55 Bar	55 Bar	55 Bar	55 Bar
	WELDED SECTION NOT TO BREAK AT LESS THAN 80 BA				
Approvals	BIS	BIS	BIS	BIS	BIS

DRY CHEMICAL POWDER BC STORED PRESSURE TYPE

Sodium bicarbonate based dry chemical powder suitable for 'B', & 'C' class of fire involving materials like petrochemical products, Paints, resins, pigment, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG













TYPE 'B' FOR USE ON COOKING OIL, PAINTS, SPIRIT, PLASTICS, CHEMICALS ELECTRICAL FIRE ETC.

Capacity in (Kgs)	4	6	9
I.S. Specification Number	IS 15683	IS 15683	IS 15683
Fire Rating	21B	34 B	55 B
Complete Weight (appr. kg)	6.6	8.9	13.3
Empty Weight (appr. kg)	2.6	2.9	4.3
Overall Height (mm)	412	430	520
Operating temp(C ⁰)	-20 ⁰ C to +55 ⁰ C	-20° C to $+55^{\circ}$ C	-20° C to $+55^{\circ}$ C
Dia of Cylinder (mm)	140 <u>+</u> 10	150 <u>+</u> 10	180 <u>+</u> 10
Range of Discharge (Meters Min.)	2 Mtr	2 Mtr	2 Mtr
Duration of Discharge (Sec Min.)	8 Sec	8 Sec	8 Sec
Test Pressure (Min)	35 Bar	35 Bar	35 Bar
Working Pressure	15 Bar	15 Bar	15 Bar
Burst Pressure (Min)	55 Bar	55 Bar	55 Bar
	WELDED SECTION	NOT TO BREAK AT	LESS THAN 80 BAR
Approvals	BIS	BIS	BIS



DRY CHEMICAL POWDER ABC SQUEEZE GRIP CARTRIDGE TYPE

Monoammonium Phosphate based dry chemical powder suitable for 'A', 'B', & 'C' classes of fire involving materials like paper, wood, cotton, petrochemical products, Paints, resins, pigments, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG.





SUITABLE FOR CLASSES OF FIRE:









Capacity in (Kgs)	4	6	9
I.S. Specification Number	IS 15683	IS 15683	IS 15683
Fire Rating	2A 21 B	3A, 55B	4A 89B
C02 Gas cartridge (gms.)	90	120	200
Complete Weight (appr. kg)	7.3	10.3	15.3
Empty Weight (appr. kg)	3.0	4.0	6.3
Overall Height (mm)	410	412	515
Operating temp(C ⁰)	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C
Dia of Cylinder (mm)	140 <u>+</u> 10	150 <u>+</u> 10	180 <u>+</u> 10
Range of Discharge (Meters Min.)	2 Mtr	2 Mtr	2 Mtr
Duration of Discharge (Sec Min.)	8 Sec	8 Sec	8 Sec
Test Pressure (Min)	35 Bar	35 Bar	35 Bar
Working Pressure	15 Bar	15 Bar	15 Bar
Burst Pressure (Min)	55 Bar	55 Bar	55 Bar
	WELDED SECTION	NOT TO BREAK AT	LESS THAN 80 BAR
Approvals	BIS	BIS	BIS

DRY CHEMICAL POWDER BC **SQUEEZE GRIP CARTRIDGE TYPE**

Sodium bicarbonate based dry chemical powder suitable for 'B', & 'C' class of fire involving materials like petrochemical products, Paints, resins, pigment, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG













Capacity in (Kgs) 9 I.S. Specification Number IS 15683 IS 15683 IS 15683 Fire Rating 34 B 89 B C02 Gas cartridge (gms.) 120 200 Complete Weight (appr. kg) 10.3 7.3 15.3 Empty Weight (appr. kg) 3.0 4.0 6.3 Overall Height (mm) 410 412 515 Operating temp(CO) -20° C to $+55^{\circ}$ C -20° C to $+55^{\circ}$ C -20° C to $+55^{\circ}$ C Dia of Cylinder (mm) 180<u>+</u>10 140 + 10150 + 10Range of Discharge (Meters Min.) 2 Mtr 2 Mtr 2 Mtr Duration of Discharge (Sec Min.) 8 Sec 8 Sec 8 Sec Test Pressure (Min) 35 Bar 35 Bar 35 Bar Working Pressure 15 Bar 15 Bar 15 Bar Burst Pressure (Min) 55 Bar 55 Bar 55 Bar WELDED SECTION NOT TO BREAK AT LESS THAN 80 BAR Approvals BIS BIS



DRY CHEMICAL POWDER TROLLEY MOUNTED TYPE FIRE EXTINGUISHER

Monoammonium Phosphate based dry chemical powder suitable for 'A', 'B', & 'C' classes of fire involving materials like paper, wood, cotton, petrochemical products, Paints, resins, pigments, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG



SUITABLE FOR CLASSES OF FIRE:













Sodium bicarbonate based dry chemical powder suitable for 'B', & 'C' class of fire involving materials like petrochemical products, Paints, resins, pigment, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG











USE ON PETROL,
OIL, PAINTS, SPIRIT,
PLASTICS, CHEMICALS
ETC.
USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.







Capacity in (Kgs)	25	50	75
I.S. Specification Number	IS 10658	IS 10658	IS 10658
Co2 Gas Cylinder (gms)	650	1450	1800
Empty Weight (Kgs)	39	54.8	75.7
Complete Weight charged (Kgs)	64	104.8	150
Overall Height (mm)	800	1010	1130
Test Pressure (Min)	30 Bar	30 Bar	30 Bar
Working Pressure	17 Bar	17 Bar	17 Bar
Dia of Cylinder (mm)	300	400	400
Range of Discharge (Meters)	6	8	10
Duration of Discharge (Sec Min)	30	50	60
Approval	BIS	BIS	BIS



CARBON DI OXIDE FIRE EXTINGUISHER WHEEL TYPE

Suitable for 'B' & 'C' classes of fire involving materials like petroleum products, paint, resins, pigment and varnish, gases in the compressed form like oxygen acetylene, LPG & CNG

Capacity in (Kgs.)	2	3	4.5
I.S. Specification Number	IS 15683	IS 15683	IS 15683
Empty Weight (Kg)	6.2 Kg.	9 Kg.	11
Complete Weight charged (Kgs)	9	12.8	16.8
Overall Height (mm)	575	530	715
fill Density	Max 0.667 Kg/Ltr	Max 0.667 Kg/Ltr	Max 0.667 Kg/Ltr
Fire Rating	8B	13B	21B
Test Pressure	250 Bar	250 Bar	250 Bar
Working Pressure	150 Bar	150 Bar	150 Bar
Operating temp(C ⁰)	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C	-20 ⁰ C to +55 ⁰ C
Dia of Cylinder (mm)	108	140	140
Range of Discharge (Meters)	1 Meters	1 Meters	2 Meters
Duration of Discharge (Sec. Min.)	8 Seconds	8 Seconds	8 Seconds
Approvals	BIS	BIS	BIS



SUITABLE FOR CLASSES OF FIRE:









TYPE 'B' FOR SEE ON PETROL, PAINTS, SPIRIT, & WELDING GAS, STICS, CHEMICALS ELECTRICAL FIRE ETC.



CARBON DI OXIDE FIRE EXTINGUISHERS SQUEEZE GRIP TYPE

Suitable for 'B' & 'C' classes of fire involving materials like petroleum products, paint, resins, pigment and varnish, gases in the compressed form like oxygen acetylene, LPG & CNG



SUITABLE FOR CLASSES OF FIRE:









M

 Capacity in (Kgs.)
 2
 3
 4.5

 I.S. Specification Number
 IS 15683
 IS 15683
 IS 15683

 Empty Weight (Kg)
 6.2 Kg.
 9 Kg.
 11

 Complete Weight charged (Kgs)
 9
 12.8
 16.8

Overall Height (mm) 575 530 715 fill Density Max 0.667 Kg/Ltr Max 0.667 Kg/Ltr Max 0.667 Kg/Ltr Fire Rating 8B 13B 34 B 250 Bar 250 Bar 250 Bar **Test Pressure** 150 Bar 150 Bar 150 Bar **Working Pressure** Operating temp(C⁰) -20°C to +55°C -20°C to +55°C -20°C to +55°C Dia of Cylinder (mm) 108 140 140 Range of Discharge (Meters) 1 Meters 1 Meters 2 Meters Duration of Discharge (Sec. Min.) 8 Seconds 8 Seconds 8 Seconds

BIS

BIS





Approvals

TROLLEY MOUNTED FIRE EXTINGUISHERS CARBON DIOXIED (CO2) TYPE

Suitable for 'B' & 'C' classes of fire involving materials like petroleum products, paint, resins, pigment and varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG



SUITABLE FOR CLASSES OF FIRE:













Capacity in (Kgs)	6.5	9	22.5
I.S. Specification Number	IS 2878	IS 2878	IS 2878
Empty Weight (Kgs)	16.2	21	40.6
Complete Weight charged (Kgs)	26.7	34	79
Overall Height (mm)	970	1220	1025
Test Pressure (Min)	250 Bar	250 Bar	250 Bar
Working Pressure	150 Bar	150 Bar	150 Bar
Dia of Cylinder (mm)	140	140	232
Range of Discharge (Meters)	6	8	10
Duration of Discharge (Sec Min)	30	36	60
Approval	BIS	BIS	BIS

CARBON DIOXIDE GAS CARTRIDGES

Capacity in (Kgs)	40	60	90	120	200	250	300
I.S. Specification Number	4947	4947	4947	4947	4947	4947	4947
Complet Weight-Empty in (gms)	370	500	660	880	1280	1110	1325
Complet Weight-Charged in (gms)	410	560	750	1000	1480	1360	1625
Dia of Cylinder (mm) Min.	38	38	38	38	38	50	50
Overall Height (mm) Min.	138	180	240	295	430	297	347





MECHANICAL FOAM FIRE EXTINGUISHER STORED PRESSURE TYPE

Suitable for 'A' & 'B' classes of fire involving materials like paper, wood, cotton, petroleum products, paint, pigment and varnish

Capacity in (Lts.)	6	9	
I.S. Specification Number	IS 15683	IS 15683	
Fire Rating	2A 34 B	4A 55 B	
Empty Weight (appr. kg)	3.0	5.0	
Complete Weight (appr. kg)	9.0	14.0	
Overall Height (mm)	412	515	
Operating temp(C ⁰)	+5°C to +55°C	+5°C to +55°C	
Dia of Cylinder (mm)	150 <u>+</u> 10	180 <u>+</u> 10	
Range of Discharge (Meters)	2 Mtr	2 Mtr	
Duration of Discharge (Sec Min.)	13 Sec	13 Sec	
Test Pressure (Min)	35 Bar	35 Bar	
Working Pressure	15 Bar	15 Bar	
Burst Pressure (Min)	55 Bar	55 Bar	
	WELDED SECTION NOT TO BREA AT LESS THAN 80 BAR		
Approvals	BIS	BIS	

Caution: Not to use on live electrical equipment and water susceptible chemicals



SUITABLE FOR CLASSES OF FIRE:











MECHANICAL FOAM FIRE EXTINGUISHER SQUEEZE GRIP CARTRIDGE TYPE

Suitable for 'A' & 'B' classes of fire involving materials like paper, wood cotton, petroleum products, paint pigment and varnish

	Welded Section not to	Welded Section not to
Burst Pressure	55 Bar	55 Bar
Duration of Discharge (Sec Min)	13 Sec	13 Sec
Range of Discharge (meters)	2 Mtr	2 Mtr
Dia of Cylinder (mm)	150 <u>+</u> 10	180 <u>+</u> 10
Working Pressure	15 Bar	15 Bar
Test Pressure (Min)	35 Bar	35 Bar
Operating temp(C ⁰)	+5 ⁰ C to +55 ⁰ C	+5°C to +55°C
Fire Rating	2A, 34B	4A, 89B
Overall Height (mm)	412	515
Complete Weight (Approx Kgs.)	9 Kg.	14 Kg.
Empty Weight (Approx Kgs.)	3 Kg.	5 Kg.
Co2 Gas Cartridge (gms)	90 Gms.	120 Gms.
I.S. Specification Number	IS 15683	IS 15683
Capacity in (Lts)	6	9

Caution: Not to use on live electrical equipment and water susceptible chemicals











OIL, PAINTS, SPIRIT, & WELDING GAS,
PLASTICS, CHEMICALS ELECTRICAL FIRE ETC.
ETC.





MECHANICAL FOAM TROLLEY MOUNTED TYPE FIRE EXTINGUISHER

Suitable for 'A' & 'B' classes of fire involving materials like paper, wood cotton, petroleum products, paint pigment and varnish

Capacity in (Lts)	50	150
I.S. Specification Number	13386	As per IS 13386
Empty Weight (Kgs)	42.25	110
Complete Weight charged (Kgs)	92.25	270
Overall Height (mm)	1160	1110+5
CO ₂ Gas Cartridge/Cylinder	300 gms.	2.0 Kgs.
Working Temperature (C°)	27±2°C	27± 2°C
Test Pressure (Min)	30 Bar	30 Bar
Working Pressure	15 Bar	17 Bar
Dia of Cylinder (mm)	300 ± 25	600
Range of Discharge (Meters)	10	15
Duration of Discharge (Sec Min)	180	180-300

Caution: Not to use on live electrical equipment and water susceptible chemicals

IS: 13386 CM/L-7430060

SUITABLE FOR CLASSES OF FIRE:









TYPE 'B' FOR
USE ON PETROL,
OIL, PAINTS, SPIRIT,
PLASTICS, CHEMICALS
ETC.

TYPE 'FOR
USE ON COOKING
& WELDING GAS,
ELECTRICAL FIRE ETC.



WATER

WATER (CO₂) TROLLEY MOUNTED TYPE FIRE EXTINGUISHER

Suitable for 'A', class of fire involving materials like paper, wood cotton.

Capacity in (Lts)	50	150
I.S. Specification Number	13385	As per IS13385
Empty Weight (Kgs)	42.25	110
Complete Weight charged (Kgs)	92.25	270
Overall Height (mm)	1160	1110+5
CO ₂ Gas Cartridge/Cylinder	250 gms.	2.0 Kgs.
Working Temperature (°C)	27±2°C	27±2°C
Test Pressure (Min)	30 Bar	30 Bar
Working Pressure	15 Bar	15 Bar
Dia of Cylinder (mm)	300 ± 25	600
Range of Discharge (Meters)	10	15
Duration of Discharge (Sec Min)	180	180-300









WATER BASED STORED PRESSURE TYPE FIRE EXTINGUISHER

Suitable for 'A', class of fire involving materials like paper, wood, cotton.

Capacity in (Lts.)	6	9
I.S. Specification Number	IS 15683	IS 15683
Fire Rating	2A	3A
Empty Weight (appr. kg)	3.0	5.0
Complete Weight (appr. kg)	9.0	14.0
Overall Height (mm)	412	515
Operating temp(C ⁰)	$+5^{\circ}$ C to $+55^{\circ}$ C	+5°C to +55°C
Dia of Cylinder (mm)	150 <u>+</u> 10	180 <u>+</u> 10
Range of Discharge (Meters)	2 Mtr	2 Mtr
Duration of Discharge (Sec Min.)	13 Sec	13 Sec
Test Pressure (Min)	35 Bar	35 Bar
Working Pressure	15 Bar	15 Bar
Burst Pressure (Min)	55 Bar	55 Bar
	WELDED SECTION AT LESS THAN 80	
Approvals	BIS	BIS













Caution: Not to use on live electrical equipment and water susceptible chemicals

WATER CO2 SQUEEZE GRIP CARTRIDGE TYPE FIRE EXTINGUISHER

Suitable for 'A', class of fire involving materials like paper, wood, cotton.

Capacity in (Lts)	6	9	
I.S. Specification Number	IS 15683	IS 15683	
Co2 Gas Cartridge (gms)	40 Gms.	60 Gms.	
Empty Weight (Kg)	3 Kg.	5 Kg.	
Complete Weight (approx kgs.)	9 Kg.	14 Kg.	
Overall Height (mm)	412	515	
Fire Rating	2A	3A	
Operating temp(C ⁰)	+5 ⁰ C to +55 ⁰ C	+5 ⁰ C to +55 ⁰ C	
Test Pressure (Min)	35 Bar	35 Bar	
Working Pressure	15 Bar	15 Bar	
Dia of Cylinder (mm)	150 <u>+</u> 10	180 <u>+</u> 10	
Range of Discharge (mesters)	2 Mtr	2 Mtr	
Duration of Discharge (Sec Min)	13 Sec	13 Sec	
Burst Pressure	55 Bar	55 Bar	
	Welded Section not to break at less than 80 Bar	Welded Section not to break at less than 80 Bar	
Approval	BIS	BIS	

Caution: Not to use on live electrical equipment and water susceptible chemicals













CLEAN AGENT —

CLEAN AGENT FIRE EXTINGUISHER







SUITABLE FOR CLASSES OF FIRE:









TYPE'B' FOR TYPE'C' FOR USE ON PETROL, OIL, PAINTS, SPIRIT, & WELDING GAS, PLASTICS, CHEMICALS ELECTRICAL FIRE ETC.

Suitable for 'B', & 'C' class of fire involving materials like petrochemical products, Paints, resins, pigment, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG

SUITABLE FOR CLASSES OF FIRE:









Suitable for 'A', 'B', & 'C' classes of fire involving materials like paper, wood, cotton, petrochemical products, Paints, resins, pigments, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG

Capacity in (Kgs)	2	4	6
I.S. Specification Number	IS 15683	IS 15683	IS 15683
Fire Rating	8 B	1A 13 B	1A 21 B
Complete Weight (appr. kg)	3.4	6.6	8.9
Empty Weight (appr. kg)	1.4	2.6	2.9
Overall Height (mm)	300	412	430
Operating temp(C ⁰)	-20° C to $+55^{\circ}$ C	-20° C to $+55^{\circ}$ C	-20° C to $+55^{\circ}$ C
Dia of Cylinder (mm)	106 <u>+</u> 10	140 <u>+</u> 10	150 <u>+</u> 10
Range of Discharge (Meters)	1 Mtr	2 Mtr	2 Mtr
Duration of Discharge (Sec Min.)	8 Sec	8 Sec	8 Sec
Test Pressure (Min)	35 Bar	35 Bar	35 Bar
Working Pressure	15 Bar	15 Bar	15 Bar
Burst Pressure (Min)	55 Bar	55 Bar	55 Bar
	WELDED SECTION NOT TO BREAK AT LESS THAN 80 E		
Approvals	BIS	BIS	BIS



CLEAN AGENT—

CLEAN AGENT TYPE MODULAR FIRE EXTINGUISHER

An Automatic Detection and Suppression System together in a single unit quite unlike any other system available in the market. Automatic round-the-clock protection. Provides Securities in case of emergencies and power failure without power backup.

SUITABLE FOR CLASSES OF FIRE:



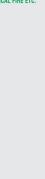






PLASTICS. CHEMICALS ELECTRICAL FIRE ETC.







POWDER —

ABC TYPE MODULAR FIRE EXTINGUISHER

An Automatic Detection and Suppression System together in a single unit quite unlike any other system available in the market. Automatic round-the-clock protection. Provides Securities in case of emergencies and power failure without power backup.

SUITABLE FOR CLASSES OF FIRE:









Capacity in (Kgs) 2 5 10 15 Nitrogen Nitrogen Nitrogen Propellent Nitrogen **Working Pressure** 7 to 15 Kgs/cm2 7 to 15 Kgs/cm2 7 to 15 Kgs/cm2 7 to 15 Kgs/cm2 **Testing Pressure** 35 Kgs/cm2 35 Kgs/cm2 | 35 Kgs/cm2 35 Kgs/cm2 8 to 10 m2 **Area Protection** 1 to 1.5 m2 3.5 to 4 m2 7 to 8 m2 **Volume Protection** 3m3 8m3 15m3 20m3 Hanging vertically above risk 1.5 m 1.5 to 2 m 1.75 to 2.25 m 2 to 3 m **Operation Time in Seconds** 8-9 10-15 15-20 18-23 Monoammonium phosphate (MAP) Contents



CLEAN AGENT

FIRE



13

POWDER ——

TRAILOR MOUNTED FIRE EXTINGUISHER

Monoammonium Phosphate based dry chemical powder suitable for 'A', 'B', & 'C' classes of fire involving materials like paper, wood, cotton, petrochemical products, Paints, resins, pigments, Varnish, gases in the compressed form like oxygen, acetylene, LPG & CNG



Type of Trailer	Single axle, two wheeler spring Chassis, jeep drawn platform Type body trailer.	
Chassis	Long bearer: ISMC 75,1900 mm long st 42 cross bearer: ISMC 75,1000 mm long st 42	
Axle	50 mm square Mat C 30	
Wheel track	1370 mm	
Tyres	Size: 600 - 16, 6 PLY No. off: Two	
Brake	Type: Mechanical Size: 265mm X 28mm Capacity: 92 kgs,	
Over hung from rear	405 mm	
Over all dimentions	Lenght: 2890 mm Width: 1530 mm Height from ground: 700 mm	
Body (Loading area)	Type: Platform type Size: Lenght: 1900 mm Width: 1000 mm	
Spring	9 Leaves of 63 x 8 mm flats Mat: 55 Si2 Mn 90	
Capacity	Unladen Weight: 300 Kg Pay load: 1200 Kg Gross laden Weight : 1500 Kg	

SUITABLE FOR CLASSES OF FIRE



TYPE 'A' FOR USE ON PAPER, WOOD, CLOTH, ETC.



TYPE 'B' FOR USE ON PETROL, OIL, PAINTS, SPIRIT, PLASTICS, CHEMICALS



TYPE 'C' FOR USE ON COOKING & WELDING GAS, ELECTRICAL FIRE ETC.



WEIGHT SUMMARY:

- Weight of platform: 90 Kgs.
 Weight of tow bar: 15 Kgs.
- 3. Weight of axle, spring and wheel Assembly: 30 + 30 + 90 = 150 Kg
- 4. Weight of miscellaneous parts: 30 Kgs.
- 5. Weight of Unaccounted parts- Weight adjustment: 15 Kgs



SAFETY ACCESSORIES -

SAFETY PRODUCTS, EQUIPMENTS AND HYDRANT ACCESSORIES





















































NAAZ ENGINEERING WORKS

REGD. OFFICE: 9 ,CRESCENT INDL. EST., R.C. LOYALKA STREET, KHERANI ROAD,
SAKI NAKA, MUMBAI - 400 072. INDIA
TEL: 022 - 2852 4302 FAX: (022) 2859 3778.

e- mail: naazengg@vsnl.net website: www. naazengineering.com Works: Gut no. 348 (Part) Village nare, Post: uchat, Bhiwandi - wada road, Opp. Charminar, Taluka wada, dist.: Thane 421 312. Maharashtra. India

THE RELIABLE NAME IN FIRE PROTECTION