

# ALUMINIUM FIRE EXTINGUISHERS

Thanks to a switch over to aluminum bodies, Safex's new extinguisher is lighter and thus more portable. So you spend fewer minutes in carrying the extinguisher to the fire and fighting it successfully.

There's more to it than meets the eye. The new aluminum cylinders are produced by the extrusion method, rather than the spinning of steel pipes. This leaves no room for leakage or tampering. The result is an extinguisher that is not only lighter, but also sturdier and corrosion free.

## FOAM BASED FIRE EXTINGUISHERS (ALUMINIUM)

### FOAM BASED STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	6lt.	9lt.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	13 sec	15 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	40 sec.	60 sec
MINIMUM RANGE OF JET	2 mts	2 mts
FIRE RATING	3A, 89B	4A, 233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approvals:  IS:15683  



## WATER BASED FIRE EXTINGUISHERS (ALUMINIUM)

### WATER BASED STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	6lt.	9lt.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	13 SEC	13 SEC
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	50 SEC	100 SEC
MINIMUM RANGE OF JET	2 MTS	2 MTS
FIRE RATING	2A	3A
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approvals:  IS:15683  



# CLEAN AGENT GAS BASED FIRE EXTINGUISHERS (ALUMINIUM)

## CLEAN AGENT STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	2kg.	4kg.	6kg.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	8 sec	13 sec	13 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 95% OF CONTENTS	15 sec	25 sec	27 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts
FIRE RATING	1A, 21B	2A, 34B	2A, 55B
WORKING PRESSURE	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>
HYDRO PRESSURE	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>
BURSTING PRESSURE	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>
Approval:	EN3.7	CE	IS:15683
<b>GAS: DUPONT™ FE36™ Clean Agent</b>			



# POWDER BASED FIRE EXTINGUISHER (ALUMINIUM)

## ABC STORED PRESSURE TYPE FIRE EXTINGUISHER.

FIRE EXTINGUISHER CAPACITIES	1 KG	2 KG	4 KG	6 KG	9 KG
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	8 sec	13 sec	13 sec	15 sec	15 sec
MAXIMUM PERIOD OF DISCHARGE ATLEAST 90% OF CONTENTS	12 sec	16 sec	20 sec	25 sec	30 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts	2 mts	2 mts
FIRE RATING	1A, 21B	2A, 34B	3A, 55B	4A, 89B	6A, 233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>
Approval:	IS:15683				



# POWDER BASED FIRE EXTINGUISHERS

## ABC STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	1kg.	2kg.	4kg.	6kg.	9kg.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	8 sec	13 sec	13 sec	15 sec	15 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	12 sec	16 sec	20 sec	25 sec	30 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts	2 mts	2 mts
FIRE RATING	1A, 21B	2A, 34B	3A, 55B	4A, 89B	6A, 183B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approvals: IS:15683



## BC / ABC SQUEEZE GRIP CARTRIDGE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	4kg. BC	4kg. ABC	6kg. BC	6kg. ABC	9kg. BC	9kg. ABC
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	15 sec	13 sec	15 sec	15 sec	15 sec	15 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	25 sec	25 sec	25 sec	25 sec	30 sec	30 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts	2 mts	2 mts	2 mts
FIRE RATING	144B	3A, 55B	183B	4A, 89B	233B	6A, 183B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approval: IS:15683



## TROLLEY MOUNTED BC / ABC TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	25kg./C-BC	25kg./I-C-ABC	25kg./O/C-BC	25kg./O/C-ABC	50kg./BC	50kg./ABC	75kg./BC	75kg./ABC
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec	30 sec
MINIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	40 sec	40 sec	40 sec	40 sec	50 sec	50 sec	60 sec	60 sec
MINIMUM RANGE OF JET	6 mtr.	6 mtr.	6 mtr.	6 mtr.	6 mtr.	6 mtr.	6 mtr.	6 mtr.
FIRE RATING	233B	20A, 223B	233B	20A, 233B	233B	20A, 233B	233B	20A, 233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approval: IS:16018



# HIGHER CAPACITY STORED PRESSURE

## TROLLY MOUNTED ABC TYPE FIRE EXTINGUISHERS (STORED PRESSURE)

FIRE EXTINGUISHER CAPACITIES	25kg.	50kg.	75kg.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	30 sec	30 sec	30 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	40 sec	50 sec	60 sec
MINIMUM RANGE OF JET	6 mtr.	6 mtr.	6 mtr.
FIRE RATING	20A, 233B	20A, 233B	20A, 233B
WORKING PRESSURE	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>
HYDRO PRESSURE	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>
BURSTING PRESSURE	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>

Approval:  IS:16018



## TROLLY MOUNTED WATER & FOAM FIRE EXTINGUISHERS (STORED PRESSURE)

FIRE EXTINGUISHER CAPACITIES	60 ltr.(Water Based)	60 ltr. (Foam Based)
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	30 sec	30 sec
MAXIMUM PERIOD OF DISCHARGE ATLEAST 90% OF CONTENTS	180 sec	180 sec
MINIMUM RANGE OF JET	6 mtr.	6 mtr.
FIRE RATING	20A	20A, 233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approval:  IS:16018



# STAINLESS STEEL FIRE EXTINGUISHERS

## CLEAN AGENT GAS BASED FIRE EXTINGUISHERS

### CLEAN AGENT STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	2kg.	4kg.	6kg.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	8 sec	13 sec	13 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 95% OF CONTENTS	15 sec	25 sec	27 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts
FIRE RATING	1A, 21B	2A, 34B	2A, 55B
WORKING PRESSURE	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>
HYDRO PRESSURE	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>
BURSTING PRESSURE	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>
Approval:	EN3.7	CE	IS:15683
GAS: DUPONT™ FE36™ Clean Agent			



## POWDER BASED FIRE EXTINGUISHER

### ABC STORED PRESSURE TYPE FIRE EXTINGUISHER.

FIRE EXTINGUISHER CAPACITIES	4 KG	6 KG	9 KG
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	13 sec	15 sec	15 sec
MAXIMUM PERIOD OF DISCHARGE ATLEAST 90% OF CONTENTS	20 sec	25 sec	30 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts
FIRE RATING	3A, 55B	4A, 89B	6A, 233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>
Approval:	IS:15683		



## WATER AND FOAM BASED FIRE EXTINGUISHERS

### WATER / FOAM BASED STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	9ltr. (Water)	9ltr. (Foam)
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	13 sec	25 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	100 sec	60 sec
MINIMUM RANGE OF JET	2 mts	2 mts
FIRE RATING	3A	4A,233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>
Approvals:	IS:15683 CE	



# WATER AND FOAM BASED FIRE EXTINGUISHERS

## WATER / FOAM BASED STORED PRESSURE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	9ltr. (Water)	9ltr. (Foam)
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	13 sec	15 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	100 sec	60 sec
MINIMUM RANGE OF JET	2 mts	2 mts
FIRE RATING	3A	4A,233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approvals: IS:15683



## WATER / FOAM SQUEEZE GRIP CARTRIDGE TYPE FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	9ltr. (Water)	9ltr. (Foam)
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	13 sec	15 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	100 sec	60 sec
MINIMUM RANGE OF JET	2 MTS	2 MTS
FIRE RATING	3A	4A,233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approval: IS:15683



## TROLLEY MOUNTED WATER & FOAM TYPE FIRE EXTINGUISHERS

	WATER BASED	FOAM BASED
FIRE EXTINGUISHER CAPACITIES	45ltr.	45ltr.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	30 SEC	30 SEC
MAXIMUM PERIOD TO DISCHARGE ATLEAST 90% OF CONTENTS	180 SEC	180 SEC
MINIMUM RANGE OF JET	6 MTS	6 MTS
FIRE RATING	20A	20A, 233B
WORKING PRESSURE	15 KGF/CM <sup>2</sup>	15 KGF/CM <sup>2</sup>
HYDRO PRESSURE	36 KGF/CM <sup>2</sup>	36 KGF/CM <sup>2</sup>
BURSTING PRESSURE	55 KGF/CM <sup>2</sup>	55 KGF/CM <sup>2</sup>

Approvals: IS:16018



# CLEAN AGENT GAS BASED FIRE EXTINGUISHERS

## CLEAN AGENT STORED PRESSURE TYPE FIRE EXTINGUISHERS



FIRE EXTINGUISHER CAPACITIES	2kg.	4kg.	6kg.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	8 sec	13 sec	13 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 95% OF CONTENTS	15 sec	25 sec	27 sec
MINIMUM RANGE OF JET	2 mtr	2 mtr	2 mtr
FIRE RATING	1A, 21B	2A, 34B	2A, 55B
WORKING PRESSURE	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>	15KGF/CM <sup>2</sup>
HYDRO PRESSURE	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>	36KGF/CM <sup>2</sup>
BURSTING PRESSURE	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>	55KGF/CM <sup>2</sup>

Approval:



IS:15683

GAS: DUPONT™ FE36™ Clean Agent

# CO2 GAS BASED FIRE EXTINGUISHERS



## WHEEL TYPE / SQUEEZE GRIP TYPE CO2 FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	2kg.Wheel	3kg.Wheel	4.5kg.Wheel	2kg.Squeeze	3kg.Squeeze	4.5kg.Squeeze
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	8 sec	8 sec	8 sec	8 sec	8 sec	9 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 95% OF CONTENTS	18 sec	20 sec	25 sec	18 sec	20 sec	25 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts	2 mts	2 mts	2 mts
FIRE RATING	21B	34B	34B	21B	34B	55B
WORKING PRESSURE	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>
HYDRO PRESSURE	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>

Approval:  IS:15683

## TROLLEY MOUNTED TYPE CO2 FIRE EXTINGUISHERS

FIRE EXTINGUISHER CAPACITIES	6.5kg.	9kg.	22.5kg.
MINIMUM PERIOD FOR WHICH THROW OF JET MAINTAINED	15 sec	15 sec	15 sec
MAXIMUM PERIOD TO DISCHARGE ATLEAST 95% OF CONTENTS	30 sec	40 sec	60 sec
MINIMUM RANGE OF JET	2 mts	2 mts	2 mts
FIRE RATING	55B	55B	89B
WORKING PRESSURE	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>	60KGF/CM <sup>2</sup>
HYDRO PRESSURE	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>	250KGF/CM <sup>2</sup>

Approval:  IS:16018

