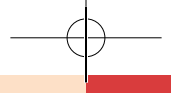


FIREMATE FIREMATE





**WE
ARE
AT
THE
FRONT
LINE**

SINCE 2000



SAINTSEA GROUP

High-end Fire-fighting
Solutions Provider

SAINT-SEA GROUP started business in INTERSCHUTZ of 2000, so with 20 years history, we have developed customers in over 20 countries in Europe, as well as other continents. With our own manufacturing plant "Power Saints" in China, we have CE, EN3, BSI-KITEMARK, LPCB, NF MED, DOT, UL, CCC certification, as well as setting up our R&D center of "United Sources". Besides the traditional range products of cylinders, portable extinguishers, hose reels etc., we also supply the full range of fire fighting components & equipment. Being more environmental friendly, more cost saving, and easy to maintain & to cycle, is what we are endeavoring to do. We hope to set up long term partnership with our esteemed customers.

Our Slogan: To protect billions of people's safety and happiness.

Our Target: Sustainable operation, continuous innovation, step abroad with China origin to enhance our value for the future.





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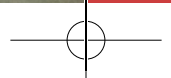
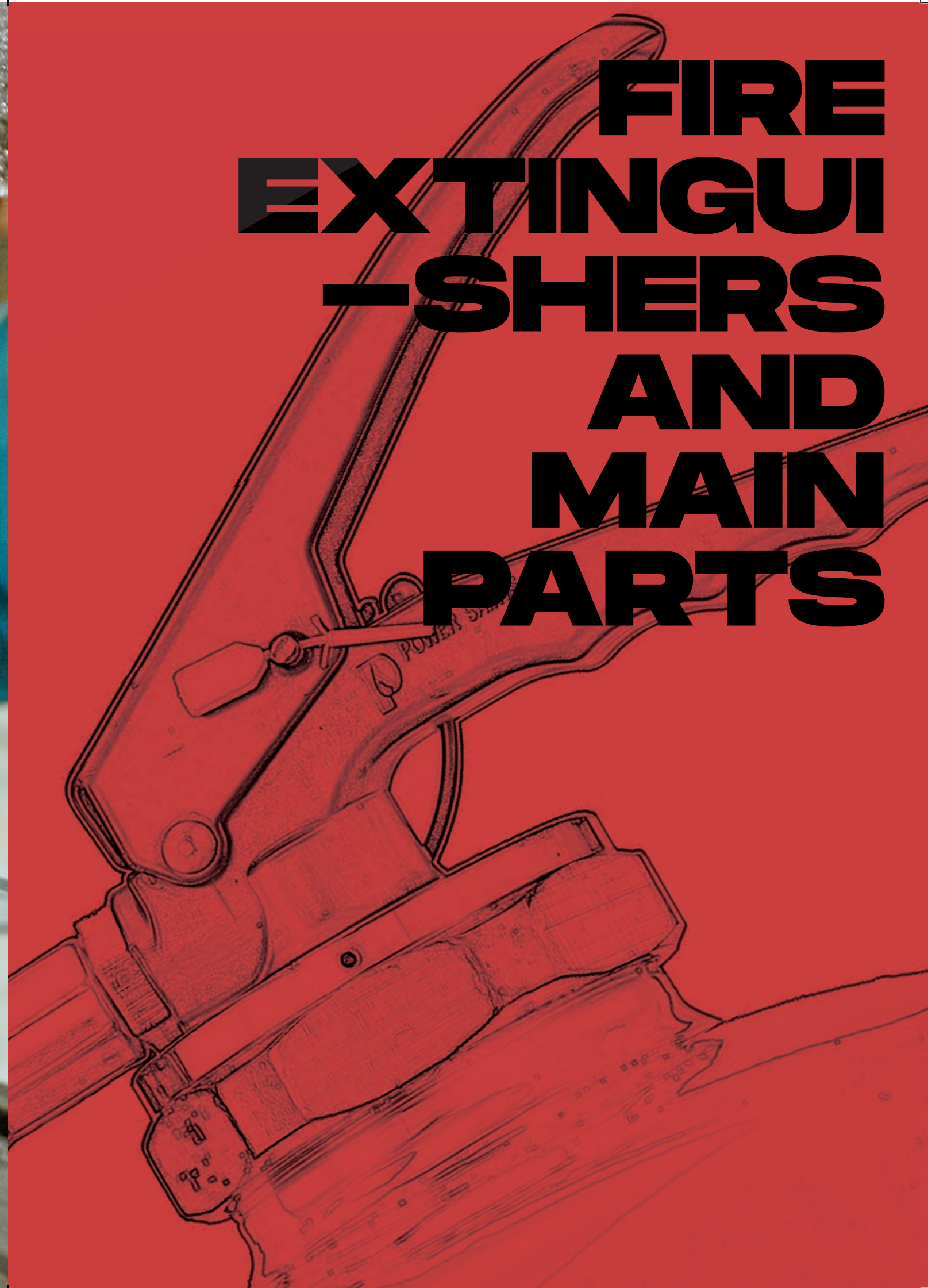
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FIRE EXTINGUISHERS AND MAIN PARTS





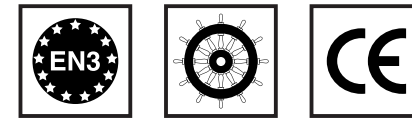
FIRE EXTINGUISHERS

POWDER FOAM WATER CO₂

05



1KG POWDER ABC



PSMPZ1A

EN3 Approval Number	SP05/08
Fire Rating	5A21BC
Size of Cylinder(mm)	Φ85X280
Working Pressure(bar)	15
Weight (kg)	2.2
Temperature Range(°C)	-30~+60
Packing Size (mm):	100x100x370



FIRE EXTINGUISHER
1KG ABC POWDER
5A 21 BC

- 1 Remove safety pin
- 2 Hold upright, aim at base of fire
- 3 Squeeze levers to operate, release to stop



CAUTION
1 Gauge pressure must be in operable range (green sector)
2 Do not use outside temperature range
3 Caution in electrical facilities, up to 1000V only, minimum distance 1m.

POWER SAINTS LTD.
FIRE BABY Address of Manufacturer
Tianhua Industrial District, Lantian
Street Scene, Yuxiao City, Zhejiang China
PC 315480





PSMPZ2B/1



EN3 Approval Number	SP 249 / 15
Fire Rating	13A89BC
Size of Cylinder (mm)	Φ110X302
Working Pressure (bar)	15
Weight (kg)	3.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	120x120x405



PSMPZ3



EN3 Approval Number	SP 175 / 10
Fire Rating	13A89BC
Size of Cylinder (mm)	Φ130X340
Working Pressure (bar)	15
Weight (kg)	5.2
Temperature Range (°C)	-30~+60
Packing Size (mm)	145x145x425



PSMPZ4J



EN3 Approval Number	34A183BC
Fire Rating	34A183BC
Size of Cylinder (mm)	Φ140X340
Working Pressure (bar)	15
Weight (kg)	6.2
Temperature Range (°C)	-30~+60
Packing Size (mm)	150x150x430





PSMPZ6A/5



EN3 Approval Number	SP250/15
Fire Rating	43A233BC
Size of Cylinder (mm)	Φ160X450
Working Pressure (bar)	15
Weight (kg)	9.75
Temperature Range (°C)	-30~+60
Packing Size (mm)	170x170x565



PSMPZ6A/6



EN3 Approval Number	SP251/15
Fire Rating	55A233BC
Size of Cylinder (mm)	Φ160X450
Working Pressure (bar)	15
Weight (kg)	9.75
Temperature Range (°C)	-30~+60
Packing Size (mm)	170x170x565



PSMFZ2/2



EN3 Approval Number	SP254/15
Fire Rating	13A70B25F
Size of Cylinder (mm)	Φ110X310
Working Pressure (bar)	10
Weight (kg)	3.9
Temperature Range (°C)	0~+60
Packing Size (mm)	120x120x405



PSMFZ3



EN3 Approval Number	SP13/08
Fire Rating	13A55B
Size of Cylinder (mm)	Φ130X340
Working Pressure (bar)	10
Weight (kg)	5.6
Temperature Range (°C)	-5~+60
Packing Size (mm)	145x145x425



PSMPZ9/1



EN3 Approval Number	SP252/15
Fire Rating	55A233BC
Size of Cylinder (mm)	Φ180X485
Working Pressure (bar)	15
Weight (kg)	14
Temperature Range (°C)	-30~+60
Packing Size (mm)	190x190x600



PSMPZ12/1



EN3 Approval Number	SP253/15
Fire Rating	55A233BC
Size of Cylinder (mm)	Φ180X600
Working Pressure (bar)	15
Weight (kg)	17.2
Temperature Range (°C)	-30~+60
Packing Size (mm)	190x190x720



PSMFZ6/2



EN3 Approval Number	SP255/15
Fire Rating	34A183B40F
Size of Cylinder (mm)	Φ160X450
Working Pressure (bar)	10
Weight (kg)	9.8
Temperature Range (°C)	0~+60
Packing Size (mm)	170x170x565



PSMFZ9/2



EN3 Approval Number	SP256/15
Fire Rating	43A233B40F
Size of Cylinder (mm)	Φ180X500
Working Pressure (bar)	10
Weight (kg)	14.1
Temperature Range (°C)	0~+60
Packing Size (mm)	190x190x625



Fluorine Free

PSMWZ9 **HOT!**

EN3 CE 9L WATER

EN3 Approval Number	SP16/08
Fire Rating	21A
Size of Cylinder (mm)	Φ180X525
Working Pressure (bar)	10
Weight (kg)	14.5
Temperature Range (°C)	5~+60
Packing Size (mm)	190x190x635



PSMCZ2

EN3 CE BSI CO₂ 2KG CO₂

EN3 Approval Number	SP02/08
Fire Rating	34B
Size of Cylinder (mm)	Φ116X364
Material	34CrMo4
Working Pressure (bar)	216
Weight (kg)	6.3
Temperature Range (°C)	-30~+60
Packing Size (mm)	170x130x475



PSMPG6

EN3 CE BSI 6KG POWDER ABC

EN3 Approval Number	SP19/13
Fire Rating	34A183BC
Size of Cylinder (mm)	Φ150X470
Cartridge	120g CO ₂
Weight (kg)	10.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	190x170x650



PSMPG9

EN3 CE 9KG POWDER ABC

EN3 Approval Number	SP20/13
Fire Rating	43A233BC
Size of Cylinder (mm)	Φ150X470
Cartridge	150g CO ₂
Weight (kg)	10.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	200x190x650



PSMCZ2/1

EN3 CE BSI CO₂ 2KG CO₂

EN3 Approval Number	EN11786
Fire Rating	34B
Size of Cylinder (mm)	Φ104X480
Material	34CrMo4
Working Pressure (bar)	174
Weight (kg)	6.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	180x112x590



PSMCZ2/2

EN3 CE CO₂ 2KG CO₂

EN3 Approval Number	EN11798
Fire Rating	34B
Size of Cylinder (mm)	Φ111X454
Material	A6061
Working Pressure (bar)	174
Weight (kg)	6.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	195x120x565



PSMFG6/1 **HOT!**

EN3 CE BSI 6L FOAM

EN3 Approval Number	SP257/15
Fire Rating	34A183B40F
Size of Cylinder (mm)	Φ150X500
Cartridge	50g CO ₂
Weight (kg)	11
Temperature Range (°C)	0~+60
Packing Size (mm)	180x160x635



PSMFG9/1 **HOT!**

EN3 CE BSI 9L FOAM

EN3 Approval Number	SP258/15
Fire Rating	43A233B40F
Size of Cylinder (mm)	Φ150X500
Cartridge	60g CO ₂
Weight (kg)	14.5
Temperature Range (°C)	0~+60
Packing Size (mm)	195x185x620



PSMCZ5 **HOT!**

EN3 CE BSI CO₂ 5KG CO₂

EN3 Approval Number	SP03/08
Fire Rating	89B
Size of Cylinder (mm)	Φ136X593
Material	34CrMo4
Working Pressure (bar)	216
Weight (kg)	13.9
Temperature Range (°C)	-30~+60
Packing Size (mm)	190x143x700



PSMCZ5/1

EN3 CE BSI CO₂ 5KG CO₂

EN3 Approval Number	EN11787
Fire Rating	89B
Size of Cylinder (mm)	Φ136X655
Material	34CrMo4
Working Pressure (bar)	174
Weight (kg)	13.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	200x143x765



PSMCZ5/2

EN3 CE CO₂ 5KG CO₂

EN3 Approval Number	EN11799
Fire Rating	89B
Size of Cylinder (mm)	Φ152X598
Material	A6061
Working Pressure (bar)	174
Weight (kg)	13.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	200x160x720





NEW Ranges of Extinguishers



PSMFG9P

PSMFG6P

PSMPG9P

PSMPG6P



NEW



PSMFG6S

CE

6L
FOAM

NF Approval No.	
Fire Rating	21A 144B
Design Standard	NF EN3-7 & EN3-8
Extinguishing Medium	3% FIREFILM-S
Cylinder Size (mm)	150*480
Propellant	50g CO ₂ cartridge
Design Pressure (bar)	20
Temperature	+5°C ~ +60°C
Valve Body	Nylon
Handle / Lever	Nylon / Steel
Hose Material	PVC
Packing Size (mm)	160*170*600
Weight (kg)	9.7kg
Pallet Size (mm)	1130*1130*150
Quantity Per Pallet (pcs)	156

PSMFG9S

CE

9L
FOAM

NF Approval No.	
Fire Rating	21A 183B
Design Standard	NF EN3-7 & EN3-8
Extinguishing Medium	3% FIREFILM-S
Cylinder Size (mm)	180*485
Propellant	50g CO ₂ cartridge
Design Pressure (bar)	20
Temperature	+5°C ~ +60°C
Valve Body	Nylon
Handle / Lever	Nylon / Steel
Hose Material	PVC
Packing Size (mm)	190*190*600
Weight (kg)	13.6kg
Pallet Size (mm)	1060*1200*135
Quantity Per Pallet (pcs)	110

PSMPG6S

CE

6KG
POWDER

NF approval No.	
Fire Rating	43A 233B C
Design Standard	NF EN3-7 & EN3-8
Extinguishing medium	30% ABC powder
Cylinder size (mm)	150*440
Propellant	120g CO ₂ cartridge
Design pressure (bar)	20
Temperature	-30°C ~ +60°C
Valve body	Nylon
Handle / lever	Nylon / Steel
Hose Material	PVC
Packing size (mm)	160*170*550
Weight (kg)	8.7kg
Pallet size (mm)	1130*1130*150
Quantity per pallet (pcs)	156

PSMPG9S

CE

9KG
POWDER

NF approval No.	
Fire Rating	55A 233B C
Design Standard	NF EN3-7 & EN3-8
Extinguishing medium	30% ABC powder
Cylinder size (mm)	180*440
Propellant	150g CO ₂ cartridge
Design pressure (bar)	20
Temperature	-30°C ~ +60°C
Valve body	Nylon
Handle / lever	Nylon / Steel
Hose Material	PVC
Packing size (mm)	190*190*550
Weight (kg)	13.2kg
Pallet size (mm)	1060X1200X135
Quantity per pallet (pcs)	110

NEW



NEW



NEW



PSMFG6P

EN3 CE 6L FOAM

EN3 Approval Number	SP194/22
Fire Rating	34A 183B 40F
Design Standard	EN3-7 & EN3-8
Extinguishing medium	SC-6+ Inilam AX
Cylinder size (mm)	150*490
Propellant	50g CO ₂ cartridge
Design pressure (bar)	20
Temperature	+5°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	160*170*600
Weight (kg)	9.5kg
Pallet size(mm)	1130*1130*150
Quantity per pallet(pcs)	156

PSMFG9P

EN3 CE 9L FOAM

EN3 Approval Number	SP195/22
Fire Rating	43A 233B 40F
Design Standard	EN3-7 & EN3-8
Extinguishing medium	SC-6+ Inilam AX
Cylinder size (mm)	180*500
Propellant	50g CO ₂ cartridge
Design pressure (bar)	20
Temperature	+5°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	190*190*600
Weight (kg)	13.5kg
Pallet size(mm)	1060X1200X135
Quantity per pallet(pcs)	110

PSMPG6P

CE 6KG POWDER ABC

EN3 Approval Number	43A 233B C
Fire Rating	43A 233B C
Design Standard	EN3-7 & EN3-8
Extinguishing medium	30% ABC powder
Cylinder size (mm)	150*463
Propellant	120g CO ₂ cartridge
Design pressure (bar)	20
Temperature	-30°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	160*170*560
Weight (kg)	9.5kg
Pallet size(mm)	1130*1130*150
Quantity per pallet(pcs)	156

PSMPG9P

CE 9KG POWDER ABC

EN3 Approval Number	55A 233B C
Fire Rating	55A 233B C
Design Standard	EN3-7 & EN3-8
Extinguishing medium	30% ABC powder
Cylinder size (mm)	180*455
Propellant	150g CO ₂ cartridge
Design pressure (bar)	20
Temperature	-30°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	190*190*560
Weight (kg)	13.5kg
Pallet size(mm)	1060X1200X135
Quantity per pallet(pcs)	110

NEW



NEW



PSMFZ6P



EN3 Approval Number	SP196/22
Fire Rating	34A 183B 40F
Design Standard	EN3-7 & EN3-8
Extinguishing medium	INILAM AX+ SC-6+5.04 Water
Cylinder size (mm)	150*460
Propellant	N ₂
Design pressure (bar)	18
Temperature	+5°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	160*170*570
Weight (kg)	8.9kg
Pallet size(mm)	1130*1130*150
Quantity per pallet(pcs)	156

PSMFZ9P



EN3 Approval Number	SP197/22
Fire Rating	43A 233B 40F
Design Standard	EN3-7 & EN3-8
Extinguishing medium	INILAM AX+SC-6+7.56L water
Cylinder size (mm)	180*490
Propellant	N ₂
Design pressure (bar)	18
Temperature	+5°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	190*190*600
Weight (kg)	12.9kg
Pallet size(mm)	1060X1200X135
Quantity per pallet(pcs)	110

PSMPZ6P



EN3 Approval Number	
Fire Rating	43A 233B C
Design Standard	EN3-7 & EN3-8
Extinguishing medium	30% ABC powder
Cylinder size (mm)	150*460
Propellant	N ₂
Design pressure (bar)	18
Temperature	-30°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	160*170*570
Weight (kg)	8.9kg
Pallet size(mm)	1130*1130*150
Quantity per pallet(pcs)	156

PSMPZ9P



EN3 Approval Number	
Fire Rating	55A 233B C
Design Standard	EN3-7 & EN3-8
Extinguishing medium	30% ABC powder
Cylinder size (mm)	180*490
Propellant	N ₂
Design pressure (bar)	18
Temperature	-30°C ~ +60°C
Valve body	Nylon
Handle/lever	Nylon/Steel
Hose Material	PVC
Packing size(mm)	190*190*600
Weight (kg)	12.5kg
Pallet size(mm)	1060X1200X135
Quantity per pallet(pcs)	110

NEW



PSMFZ6L

EN3 CE 6L WATER

EN3 Approval Number	SP198/22
Fire Rating	13A Li
Cylinder Size (mm)	φ160*450
Weight (kg)	9.6
Extinguishing Medium	WATER ADDITIVE
Temperature	+5°C ~+60°C
Packing Size (mm)	210X160X565

PSMFZ9L

EN3 CE 9L WATER

EN3 Approval Number	SP199/22
Fire Rating	21A Li
Cylinder Size (mm)	φ180*500
Weight (kg)	14.1
Extinguishing Medium	WATER ADDITIVE
Temperature	+5°C ~+60°C
Packing Size (mm)	200X190X615

NEW



O1PSMFZ6/3

EN3 CE 6L FOAM

EN3 Approval Number	
Fire Rating	21A75F
Cylinder Size (mm)	φ160*450
Weight (kg)	9.6
Extinguishing Medium	WATER ADDITIVE
Temperature	+5°C ~+60°C
Packing Size (mm)	170X170X565

O1PSMFZ9/3

EN3 CE 9L FOAM

EN3 Approval Number	
Fire Rating	27A75F
Cylinder Size (mm)	φ180*500
Weight (kg)	14.1
Extinguishing Medium	WATER ADDITIVE
Temperature	+5°C ~+60°C
Packing Size (mm)	190X190X620

O1PSMFZ9/4

EN3 CE 9L WATER

EN3 Approval Number	
Fire Rating	55A
Cylinder Size (mm)	φ180*500
Weight (kg)	14.1
Extinguishing Medium	WATER ADDITIVE
Temperature	+5°C ~+60°C
Packing Size (mm)	190X190X620



PSMCZ2/1



NF Approval Number	EC2 761 898A0
Fire Rating	34B
Size of Cylinder (mm)	Φ104X480
Material	34CrMo4
Working Pressure (bar)	174
Weight (kg)	6.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	180x112x590



PSMCZ5/1



NF Approval Number	EC5 762 899A0
Fire Rating	89B
Size of Cylinder (mm)	Φ136X655
Material	34CrMo4
Working Pressure (bar)	174
Weight (kg)	13.5
Temperature Range (°C)	-30~+60
Packing Size (mm)	200x143x765



PSMPZ6F



NF Approval Number	EP6 760 733A0
Fire Rating	34A183BC
Size of Cylinder (mm)	Φ160X450
Working Pressure (bar)	15
Weight (kg)	9.75
Temperature Range (°C)	-30~+60
Packing Size (mm)	175x175x565



PSMPZ9F



NF Approval Number	EP9 760 734A0
Fire Rating	43A233BC
Size of Cylinder (mm)	Φ180X485
Working Pressure (bar)	15
Weight (kg)	13.8
Temperature Range (°C)	-30~+60
Packing Size (mm)	190x190x595



PSMPZ1F



NF Approval Number	EP1 760 731A0
Fire Rating	5A34BC
Size of Cylinder (mm)	Φ85*270
Working Pressure (bar)	15
Weight (kg)	2.3
Temperature Range (°C)	-30~+60
Packing Size (mm)	100x100x360



PSMPZ2F



EN3 Approval Number	EP2 760 732A0
Fire Rating	13A89BC
Size of Cylinder (mm)	Φ110X302
Working Pressure (bar)	15
Weight (kg)	3.6
Temperature Range (°C)	-30~+60
Packing Size (mm)	120x120x390



PSMFZ6F



NF Approval Number	EA6 760 735A0
Fire Rating	21A144B
Size of Cylinder (mm)	Φ160X450
Working Pressure (bar)	10
Weight (kg)	9.75
Temperature Range (°C)	+5~+60
Packing Size (mm)	175x175x565



PSMFZ9F



EN3 Approval Number	EA9 760 736A0
Fire Rating	21A183B
Size of Cylinder (mm)	Φ180X500
Working Pressure (bar)	10
Weight (kg)	14.1
Temperature Range (°C)	+5~+60
Packing Size (mm)	190x190x605



○ SA01-506-01 CE

External Diameter(mm)	Φ280
Height (mm)	310
Extinguishing Medium	40% ABC powder
Working Pressure (Bar)	14
Packing Size (mm)	300X300X340



○ SA01-512-01 CE

External Diameter(mm)	Φ230
Height (mm)	350
Extinguishing Medium	40% ABC powder
Working Pressure (Bar)	14
Packing Size (mm)	250X250X530



○ SA01-150-01 CE

External Diameter(mm)	Φ300
Height (mm)	920
Extinguishing Medium	40% ABC powder
Working Pressure (Bar)	17
Packing Size (mm)	500X440X1100



○ SA01-445-01 CE

External Diameter(mm)	Φ300
Height (mm)	920
Extinguishing Medium	3% AFFF
Working Pressure (Bar)	17
Packing Size (mm)	500X440X1100



○ SA01-125-01 CE

External Diameter(mm)	Φ250
Height (mm)	660
Extinguishing Medium	3% AFFF
Working Pressure (Bar)	17
Packing Size (mm)	500X440X1100



○ SA01-210-02

External Diameter(mm)	Φ152
Height (mm)	570
Extinguishing Medium	CO2
Working Pressure (Bar)	174
Packing Size (mm)	300X460X850

POWDER EXTINGUISHERS FOR HOME AND VEHICLES

POWDER

FOAM

WATER

CO₂ CO₂

27



PSMPZ1K

1KG POWDER ABC

Size of Cylinder(mm)	Φ90*214
Weight(kg)	1.97
Temperature range (°C)	-30~+60
Fire Rating	5A34BC
Packing size(mm)	290x200x285(6pcs)



PSMPZ1L

1KG POWDER ABC

Size of Cylinder(mm)	Φ86*230
Weight(kg)	1.80
Temperature range (°C)	-30~+60
Fire Rating	5A34BC
Packing size(mm)	275x190x315(6pcs)



PSMPZ1M

1KG POWDER ABC

Size of Cylinder(mm)	Φ82*240
Weight(kg)	1.70
Temperature range (°C)	-30~+60
Fire Rating	5A34BC
Packing size(mm)	260x180x320(6pcs)



PSMPZ1J

1KG POWDER ABC

Size of Cylinder(mm)	Φ76*275
Weight(kg)	1.60
Temperature range (°C)	-30~+60
Fire Rating	5A34BC
Packing size(mm)	245x170x350(6pcs)



PSMPZ2K

2KG POWDER ABC

Size of Cylinder(mm)	Φ112*309
Weight(kg)	3.67
Temperature range (°C)	-30~+60
Fire Rating	8A55BC
Packing size(mm)	355x245x380



PSMPZ2L

2KG POWDER ABC

Size of Cylinder(mm)	Φ105*298
Weight(kg)	3.30
Temperature range (°C)	-30~+60
Fire Rating	13A89BC
Packing size(mm)	330x225x380



PSMPZ1D

	1KG POWDER ABC
Size of Cylinder (mm)	Φ85X270
Weight (kg)	2.2
Temperature Range (°C)	-30~+60
Fire Rating	5A34BC
Packing Size (mm)	100x100x370

PSMPZ2D

	2KG POWDER ABC
Size of Cylinder (mm)	Φ110X333
Weight (kg)	3.5
Temperature Range (°C)	-30~+60
Material	13A70BC
Packing Size (mm)	120x120x405

BALL FIRE EXTINGUISHER



Unit weight	1.3kg
Diameter	14.5cm
Automatic Reaction Time	3-5seconds
Effective extinguishing area (CBMs)	3
Packing	1piece in color box 12pieces in carton
N. W&G.W	18.00KGS/20.KGS
Carton size	54*36.3*36.7cm
Carton size	4600pieces

STAINLESS STEEL FIRE EXTINGUISHER

	SA01-930-11	SA01-904-11	SA01-906-11
Spec.	3L	4L	6L
Volume (L)	4.84	5.95	8.6
Outdiameter (mm)	130	130	180
Height (mm)	418	450	406
Wall Thickness (mm)	1.1	1.1	1.1
Cylinder Weight (kg)	1.81	1.89	2.46
Agent Type	Dry Powder Water / Foam	Dry Powder Water / Foam	Dry Powder Water / Foam

	SA01-909-11	SA01-909-12
Spec.	9L	9L
Volume (L)	12.05	11.4
Outdiameter (mm)	180	179
Height (mm)	545	520
Wall Thickness (mm)	1.1	1.4
Cylinder Weight (kg)	3.15	3.5
Agent Type	Dry Powder Water / Foam	Dry Powder Water / Foam



STAINLESS STEEL TROLLEY EXTINGUISHER

	SA01-930-01	SA01-950-01
Spec.	30L	50L
Volume (L)	40	67
Outdiameter (mm)	300	325
Height (mm)	666	920
Wall Thickness (mm)	2"BSP	M74*2



CYLINDERS

DOT / UL / CE Approved Cylinders

31

PSDOT003A



PSDOT011A



PSDOT07A



NEW



Capacity	3LB	7LB	11LB	14LB
Design Standard	DOT-4BA / EN3-8	DOT-4BA / EN3-8	DOT-4BW / EN3-8	DOT-4BW / EN3-8
Item No.	PSDOT 003A	PSDOT 07A	PSDOT 011A	PSDOT 014A
Water Capacity (L)	1.23L (75cu in)	2.87L (174cu in)	4.65L(284cu in)	5.74L(350cu in)
Cylinder Size (mm)	Φ85*271 (3.346**10.944")	Φ130*288 (5.118**11.399")	Φ150*340 (5.906**13.386")	Φ150*405 (5.906**15.945")
Material	DC01	DC01	HP295	HP295
Min Thickness (mm)	1.27	1.88	2.2	2.2
Cylinder Weight (kg)	1.05	2.27	3.79	4.38
Packing Size (mm)	280X190X285 / 6pcs	420X280X305 / 6pcs	165X165X355 / 1pcs	165X165X420 / 1pcs



CE Approved Stainless Steel Cylinder For Extinguishers

STAINLESS STEEL CYLINDER



	SAO3 -601-01	SAO3 -602-01	SAO3 -603-01
Type	1KG	2KG	3KG/3L
Water Capacity (L)	1.1	2.5	3.94
Outdiameter (mm)	89	110	130
Height (mm)	250	302	346
Material	SUS304-2B	SUS304-2B	SUS304-2B
Min.wall Thickness (mm)	0.64	0.64	0.64
Cylinder weight (mm)	0.55	0.83	1.23
Remark	rolling-sheet, 5feet	rolling-sheet, 5feet	rolling-sheet, 5feet
Packing Size (pcs)	570*380*270 / 24pcs	465*465*320/16pcs	550*415*365/12pcs

	SAO3 -606-01	SAO3 -606-02	SAO3 -609-01
Type	6KG/6L	7KG/6L	10KG/9L
Water Capacity (L)	8.06	8.89	12.5
Outdiameter (mm)	160	180	180
Height (mm)	448	400	545
Material	SUS304-2B	SUS304-2B	SUS304-2B
Min.wall Thickness (mm)	0.64	0.64	0.64
Cylinder weight (mm)	1.96	2.2	2.56
Remark	rolling-sheet, 5feet	rolling-sheet, 5feet	rolling-sheet, 5feet
Packing Size (pcs)	505*304*470/6pcs	565*380*420/6pcs	380*380*565/6pcs



CE Approved Stainless Steel Cylinder For Extinguishers

CUSTOMERIZED CYLINDER



	SAO3 -306-08	SAO3 -106-08	SAO3 -309-08
Type	6KG	6KG	9KG
Water capacity (L)	7.1	7.1	10
Outdiameter (mm)	150	150	180
Height (mm)	461	443	459
Material	DC01(ST12)	DC01(ST12)	DC01(ST12)
Min.wall thickness (mm)	1.2	1.2	1.2
Packing size	475*325*480/6pcs	475*325*463/6pcs	570*380*480/6pcs

	SAO3 -109-08	SAO3 -312-08	SAO3 -112-08
Type	9KG	12KG	12KG
Water capacity (L)	10	13	13
Outdiameter (mm)	180	180	180
Height (mm)	442	586	569
Material	DC01(ST12)	DC01(ST12)	DC01(ST12)
Min.wall thickness (mm)	1.2	1.2	1.2
Packing size	570*380*460/6pcs	570*380*606/6pcs	570*380*600/6pcs

CE Approved Cylinders for CO2 extinguishers



	SAO3 -202-01	SAO3 -205-01	SAO3 -202-02
Type	2kg	5kg	2kg
Filling ratio	0.667 / 0.75	0.667 / 0.75	0.667 / 0.75
Outdiameter (mm)	150 / 150	138 / 138	111 / 111
Height (mm)	475 / 440	655 / 600	475 / 430
Water capacity (L)	3 / 2.67	7.5 / 6.67	3 / 2.67
Weight (kg)	4.2 / 3.8	8.3 / 7.8	3.4 / 2.9
Test pressure (bar)	250 / 315	250 / 315	250 / 315
Material	34CrMo4	34CrMo4	AA6061
Packing size (mm)	125*125*490 115*115*445	150*150*680 150*150*620	125*125*500 125*125*450

	SAO3 -205-02	SAO3 -202-03	SAO3 -205-03
Type	5kg	2kg	5kg
Filling ratio	0.667 / 0.75	0.667	0.667
Outdiameter (mm)	159 / 159	114	152
Height (mm)	600 / 535	415	570
Water capacity (L)	7.5 / 6.67	3	7.5
Weight (kg)	8.3 / 7.8	5.5	13
Test pressure (bar)	250 / 315	250	250
Material	AA6061	Ck45	Ck45
Packing size (mm)	175*175*620 175*175*555	125*125*440	170*170*590





CE Approved Stainless Steel Cylinder For Extinguishers

CE STEEL CYLINDERS



	SA03 -101-01	SA03 -101-02	SA03 -102-01	SA03 -102-02	SA03 -103-01
Type	1KG	1KG	2KG	2KG	3KG
Water Capacity (L)	1.32	1.29	2.53	2.4	3.9
Outdiameter (mm)	85	85	110	110	130
Height (mm)	280	270	327	327	346
Material	DC01(ST12)	DC01(ST12)	DC01(ST12)	DC01(ST12)	DC01(ST12)
Min.wall Thickness (mm)	0.79	0.79	1.07	1.07	1.14
Cylinder weight (mm)	0.7	0.66	1.3	1.17	1.69
Remark	with foot ring	3feet	with foot ring	5feet	5feet
Packing Size (pcs)	540*375*300/24pcs	540*375*290/24pcs	465*465*350/16pcs	465*465*320/16pcs	550*415*365/12pcs

	SA03 -106-01	SA03 -109-01	SA03 -403-01	SA03 -406-01	SA03 -409-01
Type	6KG	9KG	3L	6L	9L
Water Capacity (L)	7.8	10.5	3.57	8	11.33
Outdiameter (mm)	160	180	130	160	180
Height (mm)	450	485	335	470	525
Material	DC01(ST12)	DC01(ST12)	DC01(ST12)	DC01(ST12)	DC01(ST12)
Min.wall Thickness (mm)	1.24	1.3	1.14	1.24	1.3
Cylinder weight (mm)	2.95	3.6	1.69	2.95	3.6
Remark	5feet	5feet	5feet	5feet	5feet
Packing Size (pcs)	505*340*470/6pcs	565*380*505/6pcs	140*140*345	170*170*480	190*190*535



TPED APPROVED CARTRIDGE

	SA03 -355-01	SA03 -360-01	SA03 -375-01
Water Capacity (L)	0.074	0.08	0.7
Outdiameter (mm)	28	28	28
Height (mm)	208	324	267
Connection Thread	M12*1.25	M12*1.25	M12*1.25
Filled CO2 weight (g)	55	60	75
Test pressure (bar)	250	250	250
Packing size (mm)	240*320*180mm/50pcs	300*320*180mm/50pcs	310*350*180mm/50pcs

	SA03 -312-01	SA03 -315-01	SA03 -325-01
Water Capacity (L)	0.16	0.2	0.28
Outdiameter (mm)	35	35	40
Height (mm)	255	305	375
Connection Thread	M12*1.25	M12*1.25	M12*1.25
Filled CO2 weight (g)	120	150	210
Test pressure (bar)	250	250	250
Packing size (mm)	240*400*220mm/40pcs	280*450*180mm/40pcs	400*400*150mm/30pcs



SA02-101-09/11

	SA02-101-09	SA02-101-11
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/8" BSP	1/8" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	1/8" NPT
Refilling Device	Yes	No
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa



SA02-101-16/16A

	SA02-101-16	SA02-101-16A
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/8" NPT
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	M10*1
Refilling Device	No	Yes
Safety Device	No	No



SA02-103-08/09

	SA02-103-08	SA02-103-09
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	1/8" NPT	M10*1
Refilling Device	No	Yes
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa



SA02-103-01/02

	SA02-103-01	SA02-103-02
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	1/8" NPT
Refilling Device	No	No
Safety Device	2.1-2.6Mpa	No



SA02-103-03/04

	SA02-103-03	SA02-103-04
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	1/8" NPT	M10*1
Refilling Device	No	Yes
Safety Device	No	No



SA02-103S-14/14A/14B

	SA02-103S-14	SA02-103S-14A	SA02-103S-14B
Inlet Thread	M30*1.5	M30*1.5	M30*1.5
Outlet Thread	φ3.8	φ5	M14*1.5
Dip Tube Thread	M18*1.25	M18*1.25	M22*1.25
Gauge Thread	M10*1	M10*1	M10*1
Refilling Device	Yes	Yes	Yes
Safety Device	No	No	No



SA02-106-30/30A

	SA02-106-30	SA02-106-30A
Inlet Thread	1-1/16"-12UNF	1-1/16"-12UNF
Outlet Thread	3/8"-24UNF	3/8"-24UNF
Dip Tube Thread	φ16	φ16
Gauge Thread	M10*1	1/8" NPT
Refilling Device	No	No
Safety Device	No	No



SA02-103-40

	SA02-103-40
Inlet Thread	M30*1.5
Outlet Thread	M14*1.5
Dip Tube Thread	M14*1.25
Gauge Thread	1/8" NPT
Refilling Device	No
Safety Device	No



SA02-103-12/12A

	SA02-103-12	SA02-103-12A
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	1/8" NPT
Refilling Device	Yes	No
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa



SA02-103-14/15



	SA02-103-14	SA02-103-15
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	1/8" NPT	M10*1
Refilling Device	No	Yes
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa

SA02-103-17/18



	SA02-103-17	SA02-103-18
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/4" BSP	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	1/8" NPT
Refilling Device	Yes	No
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa

SA02-103-23/24/25

	SA02-103-23	SA02-103-24	SA02-103-25
Inlet Thread	M30*1.5	M30*1.5	M30*1.5
Outlet Thread	M14*1.5	9/16-18UN	M14*1.5
Dip Tube Thread	M16*1.5	M16*1.5	M16*1.5
Gauge Thread	M10*1	M10*1	M10*1
Refilling Device	No	No	No
Safety Device	No	No	No

SA02-104-07/08/09/10



	SA02-104-07	SA02-104-08	SA02-104-09	SA02-104-10
Inlet Thread	2"BSP	2"BSP	2"BSP	2"BSP
Outlet Thread	1/2"BSP	1/2"BSP	1/2"BSP	1/2"BSP
Dip Tube Thread	3/4"BSP	3/4"BSP	M22*1.5	M24*1.5
Gauge Thread	1/8"NPT	M10*1	M10*1	1/8"NPT
Refilling Device	No	Yes	No	No
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa	2.1-2.6Mpa	2.1-2.6Mpa

SA02-104-11/11A



	SA02-104-11	SA02-104-11A
Inlet Thread	M45*1.5	M45*1.5
Outlet Thread	M14*1.5	M14*1.5
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	1/8" NPT
Refilling Device	Yes	No
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa

SA02-304-02/02A



	SA02-304-02	SA02-304-02A
Inlet Thread	M74*2	M74*2
Outlet Thread	M16*1.5	1/4"BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M18*1.5	M18*1.5
Refilling Device	No	No
Safety Device	2.2-2.8Mpa	2.2-2.8Mpa

M22*1.5



SA02-104-12/12A

	SA02-104-12	SA02-104-12A
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	M18*1.5	M18*1.5
Dip Tube Thread	M22*1.5	M22*1.5
Gauge Thread	M10*1	M10*1
Refilling Device	No	Yes
Safety Device	No	No

SA02-103-19/21



	SA02-103-19	SA02-103-21
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	M14*1.5	M14*1.5
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M10*1	1/8" NPT
Refilling Device	Yes	Yes
Safety Device	No	No

SA02-103-44/44A

	SA02-103-44	SA02-103-44A
Inlet Thread	M52*1.5	M52*1.5
Outlet Thread	M18*1.5	1"BSP
Dip Tube Thread	M22*1.5	M22*1.5
Gauge Thread	M10*1	M10*1
Refilling Device	Yes	Yes
Safety Device	No	No

SA02-104-01/03/04/06



	SA02-104-01	SA02-104-03	SA02-104-04	SA02-104-06
Inlet Thread	1"BSP	1"BSP	1"BSP	1"BSP
Outlet Thread	1/2"BSP	1/2"BSP	1/2"BSP	1/2"BSP
Dip Tube Thread	M24*1.5	M24*1.5	1/2"BSP	1/2"BSP
Gauge Thread	1/8"NPT	M10*1	1/8"NPT	M10*1
Refilling Device	No	Yes	No	Yes
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa	2.1-2.6Mpa	2.1-2.6Mpa

SA02-304-01/01A



	SA02-304-01	SA02-304-01A
Inlet Thread	M74*2	M74*2
Outlet Thread	M16*1.5	1/4" BSP
Dip Tube Thread	M16*1.5	M16*1.5
Gauge Thread	M18*1.5	M18*1.5
Refilling Device	No	No
Safety Device	2.2-2.8Mpa	2.2-2.8Mpa

SA02-304-03/03A



	SA02-304-03	SA02-304-03A
Inlet Thread	M74*2	M74*2
Outlet Thread	M18*1.5	M18*1.5
Dip Tube Thread	φ8	M16*1.5
Gauge Thread	M18*1.5	M18*1.5
Refilling Device	No	No
Safety Device	2.1-2.6Mpa	2.1-2.6Mpa



SA02-203-01/02



SA02-203-18/19/20



SA02-203-12/13



	SA02-203-01	SA02-203-02
Inlet Thread	M25*2	M25*2
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	1/4"BSP	M10*1
Safety Device	22.5Mpa+10%	22.5Mpa+10%

	SA02-203-18	SA02-203-19	SA02-203-20
Inlet Thread	25E	25E	25E
Outlet Thread	W21.8-14	W21.8-14	W21.8-14
Dip Tube Thread	1/4"BSP	M10*1	1/8"BSP
Safety Device	22.5Mpa+10%	22.5Mpa+10%	22.5Mpa+10%

	SA02-203-12	SA02-203-13
Inlet Thread	M25*2	M25*2
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	M10*1	M10*1
Safety Device	22.5Mpa+10%	19Mpa+15Mpa



SA02-203-14/14A



SA02-505-02/02A



SA02-203-23/23A



	SA02-203-14	SA02-203-14A
Inlet Thread	25E	25E
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	M10*1	1/8"NPT
Safety Device	18-22Mpa	18-22Mpa

	SA02-505-02	SA02-505-02A
Inlet Thread	25E	25E
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	M16*1	1/4"BSP
Safety Device	18-20Mpa	18-20Mpa

	SA02-203-23	SA02-203-23A
Inlet Thread	17E	17E
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	M10*1	1/4" BSP
Safety Device	26Mpa+10%	26Mpa+10%



SA02-203-17/17A/17B/17C



SA02-203-24



SA02-203-21/22



	SA02-203-17	SA02-203-17A	SA02-203-17B	SA02-203-17C
Inlet Thread	25E	25E	6*38	25E
Outlet Thread	W21.8-14	W21.8-14	W21.8-14	W21.8-14
Dip Tube Thread	M10*1	1/4"BSP	1/4"BSP	M10*0.75
Safety Device	22.5Mpa+10%	18.6-21.2Mpa	18.6-21.2Mpa	24-31Mpa

	SA02-203-24	SA02-203-24A
Inlet Thread	25E	25E
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	1/4"BSP	M10*0.75
Safety Device	20-24Mpa	20-24Mpa

	SA02-203-21	SA02-203-22
Inlet Thread	25E	25E
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	1/4"BSP	M10*1
Safety Device	18-22Mpa	22.5Mpa+10%



SA02-104-14/14A



SA02-505-01/01A

SA02-503-02/02A

	SA02-104-14	SA02-104-14A
Inlet Thread	25E	25E
Outlet Thread	W21.8-14	W21.8-14
Dip Tube Thread	M10*1	1/8"NPT
Safety Device	19Mpa+10%	19Mpa+10%

	SA02-505-01	SA02-505-01A
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	3/8"NPT	3/8"NPT
Dip Tube Thread	M16*1.5	1/4" BSP
Safety Device	M10*1	M10*1

	SA02-503-02	SA02-503-02A
Inlet Thread	M30*1.5	M30*1.5
Outlet Thread	1/8"NPT	M10*1
Temperature range	68°C / 79°C	68°C / 79°C
	93°C / 141°C	93°C / 141°C
Refilling Device	Yes	Yes



SA02-104-05

SA02-104-05	
Inlet Thread	M38*2
Outlet Thread	1/2"BSP
Dip Tube Thread	3/4"BSP
Gauge Thread	1/8"NPT
Safety Device	No



SA02-503-01/01A

SA02-503-01	SA02-503-01A
Inlet Thread	M30*1.5
Outlet Thread	3/8"BSP
Dip Tube Thread	M16*1.5
Gauge Thread	1/8" NPT
Safety Device	2.3-2.8Mpa



SA02-503-03/03A

SA02-503-03	SA02-503-03A
Inlet Thread	M30*1.5
Outlet Thread	1/8"NPT
Temperature range	68°C / 79°C
	93°C / 141°C
Refilling Device	No



SA02-121-16/16A



SA02-121-16	SA02-121-16A
Inlet Thread	M30*1.5
Outlet Thread	1/4" BSP
Dip Tube Thread	M16*1.5
Gauge Thread	M10*1
Refilling Device	Yes
Safety Device	No
Note	Material: ALU.



SA02-123-14A/14B



SA02-123-14A	SA02-123-14B
Inlet Thread	M30*1.5
Outlet Thread	1/4" BSP
Dip Tube Thread	M18*1.5
Gauge Thread	M10*1
Refilling Device	Yes
Safety Device	No
Note	Material: ALU.

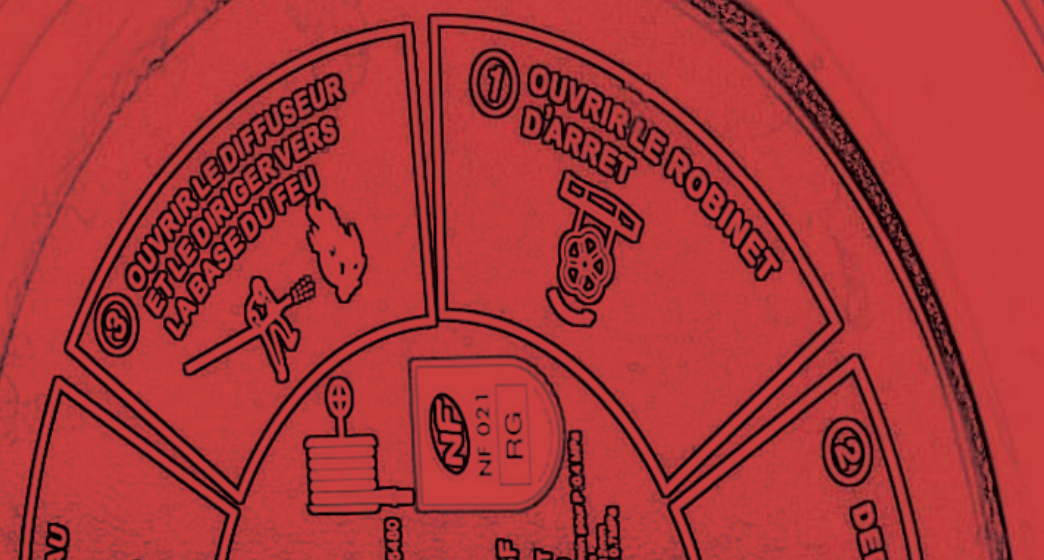


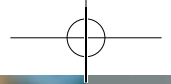
SA02-123-17/18



SA02-123-17	SA02-123-18
Inlet Thread	M30*1.5
Outlet Thread	1/4" BSP
Dip Tube Thread	M16*1.5
Gauge Thread	M10*1
Refilling Device	Yes
Safety Device	2.1-2.6Mpa
Note	Material: ALU.

HOSE REELS

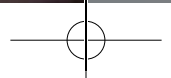


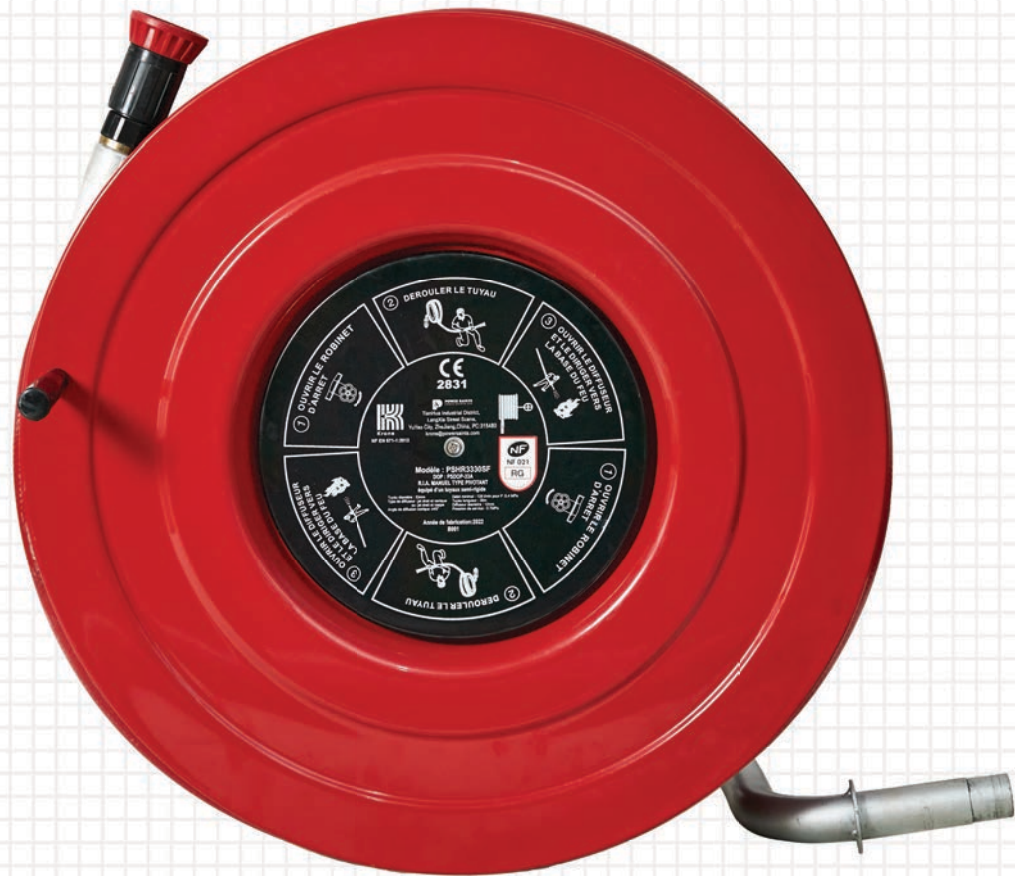


Hose REELS

PSHR3330SF

PSHR2530SF SA10-314D-14F





DN33*30m Hose Reel



PSHR3330SF

Hose	33mmX30m (EN694, PVC)
Minimum Flow Rate	128L /min (at 4 bar)
Working / Test Pressure	7bar /10.5bar
Drum finishing	Red (RAL3000) Epoxy Polyester Electrostatic Powder Coating
Design & Manufacture to	BS EN671-1 , NF EN671-1



Manual Fixed Type



Item No.	SA10 -304D-14F	SA10 -314D-14F
Disc Diameter (mm)	460	550
Hose	19mm*30m (EN694, PVC)	25mm*30m (EN694, PVC)
Minimum Flow Rate(at 4 bar)	34L/min	44L/min
Working/Test pressure	12bar / 18bar	
Drum Finishing	Red(RAL3000) epoxy polyester electrostatic powder coating	
Design & Manufacture to	BS EN671-1:2012	



Manual Swing Type



Item No.	SA10 -304D-02S	SA10 -314D-02S
Disc Diameter (mm)	460	550
Hose	19mm*30m (EN694, PVC)	25mm*30m (EN694, PVC)
Minimum Flow Rate(at 4 bar)	34L/min	44L/min
Working/Test pressure	12bar / 18bar	
Drum Finishing	Red(RAL3000) epoxy polyester electrostatic powder coating	
Design & Manufacture to	BS EN671-1:2012	



Automatic Swing Type



Item No.	SA10 -304D-03S	SA10 -314D-03S
Disc Diameter (mm)	460	550
Hose	19mm*30m (EN694, PVC)	25mm*30m (EN694, PVC)
Minimum Flow Rate(at 4 bar)	34L/min	44L/min
Working/Test pressure	12bar / 18bar	
Drum Finishing	Red(RAL3000) epoxy polyester electrostatic powder coating	
Design & Manufacture to	BS EN671-1:2012	





NF DN25*30m Hose Reels

○ PSHR2530SFA



Hose	25mm*30m(EN694, PVC)
Minimum Flow Rate	39L/min(at 2 bar)
Working/Test pressure	12bar / 18bar
Drum Finishing	Red(RAL3000) epoxy polyester electrostatic powder coating
Design & Manufacture to	NF EN671-1:2012



NF DN33*30m Hose Reels

○ PSHR3330SFA



Hose	33mm*30m(EN694, PVC)
Minimum Flow Rate	128L/min(at 4 bar)
Working/Test pressure	7bar / 10.5bar
Drum Finishing	Red(RAL3000) epoxy polyester electrostatic powder coating
Design & Manufacture to	NF EN671-1:2012



○ SA10-600-01

Hose Size	25mm	33mm
Hose Length (m)	20,30	20,30
Disc Diameter (mm)	550	550



○ SA10-410-06

Hose Size	19mm	25mm
Hose Length (m)	25,30	25,30
Disc Diameter (mm)	500	500



○ SA10-666-33

1"x40M	1-1/4"x40M	1-1/2"x40M
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○ SA10-666-33A

1"x40M	1-1/4"x40M	1-1/2"x40M
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○ SA10-600-02/02A

Item No.	SA10-600-02	SA10-600-02A
Hose Specification	DN25	DN33
Hose Length(m)	20,25,30 PU hose	20,25,30 PU hose
Cabinet Size(mm)	635*635*245	700*700*245



○ SA10-600-03

Item No.	SA10-600-03
Hose Specification	DN45
Hose Length(m)	20m fire hose
Cabinet Size(mm)	615*465*155



○ SA10-410-01/01A

Item No.	SA10-410-01	SA10-410-01A
Cabinet Size(mm)	800*800*300	650*650*250
Note	25*30m, PVC hose	20,25,30 PU hose



○ SA10-300-10/SA10-406-01

Item No.	SA10-300-10	SA10-406-01
Cabinet Size(mm)	280*203*560	280*263*710
Note	3.5-4.5kg powder extinguisher	2.5kg CO2 / 9kg powder extinguisher



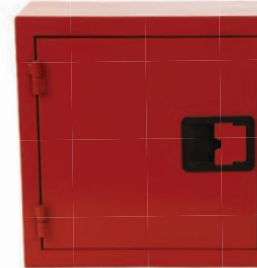
○ SA10-300-06

Item No.	SA10-300-06
Cabinet Size(mm)	615*465*155



○ SA10-300-05

Item No.	SA10-300-05
Cabinet Size(mm)	485*505*155



○ SA10-418-070S/070C

Item No.	SA10-410-070S	SA10-410-070C
Cabinet Size(mm)	340*440*140	300*400*140
Note	Exposed	Embedded



○ SA10-417-050

Item No.	SA10-417-050
Cabinet Size(mm)	300*300*125



○ SA10-600-01

Item No.	SA10-600-01
Cabinet Size(mm)	1450*720*280



○ SA10-300-07

Item No.	SA10-300-07
Cabinet Size(mm)	1000*700*270



○ SA10-420-020

Item No.	SA10-420-020
Cabinet Size(mm)	600*480*440



○ SA13-400-08

Item No.	SA13-400-08
Cabinet Size(mm)	120*160*50



○ SA09-200-01 Rubber_PU Lining

Type	C8	C10
Diameter	40,45,50,65,70	40,45,50,65,70,80,90
Work Pressure	0.8Mpa 116PSI	1.0Mpa 145PSI
Burst Pressure	>=2.4Mpa, >=348PSI	>=3.0Mpa, >=435PSI
Length Max (m)	100	100
Type	C13	C16
Diameter	40,45,50,65,70,80,100	40,45,50,65,70,80
Work Pressure	1.3Mpa 189PSI	1.6Mpa 232PSI
Burst Pressure	>=3.9Mpa, >=566PSI	>=4.8Mpa, >=696PSI
Length Max (m)	100	100



○ SA09-200-03 EN694 Approved PU Hose

Diameter	19	25
Work Pressure (Bar/PSI)	12 / 174	12 / 174
Test Pressure (Bar/PSI)	24 / 348	24 / 348
Burst Pressure (Bar/PSI)	42/609	42/609



○ SA09-200-04 EN694 Approved PVC Hose

Diameter	19	25	33
Work Pressure (Bar/PSI)	12 / 174	12 / 174	7 / 101.5
Burst Pressure (Bar/PSI)	42 / 609	42 / 609	24.5 / 355
Temperature (°C)	-20~+60	-20~+60	-20~+60
Net Weight (g/m)	300	490	750
Packing Unit (m)	25 / 30	25 / 30	25 / 30



○ SA09-200-05 Double Jacket Hose

Diameter	40	50	65
Work Pressure (Bar/PSI)	25 / 360	25 / 360	25 / 360
Burst Pressure (Bar/PSI)	75 / 1088	75 / 1088	75 / 1088

WETER SYSTEMS



SA09-100-01

Inlet	2"BSP	2.5"BSP
Outlet	φ9/φ12	φ9/φ12
Height	405	405
Width	150	150



SA09-100-06

Inlet	2"BSP	2.5"BSP	M85*6
Outlet	φ12	φ16	φ16
Height	465	465	465
Width	170	170	170



SA09-300-26

Inlet	M56*4	M85*6
Outlet	φ9/φ12	φ9/φ12
Height	402	425
Width	150	150



SA09-100-10

Inlet	1.5"	2"	2.5"	3"
Outlet	φ9	φ9	φ9	φ9
Height	415	415	430	430
Width	150	150	150	150



SA09-200-01

Inlet	3/4"	1"
Outlet	φ13	φ13
Height	140	140
Width	42	42



SA09-200-16

Inlet	3/4"	1"
Outlet	φ14	φ14
Height	143	143
Width	47	47



SA09-100-08

Inlet	1.5"BSP	2"BSP	2.5"BSP
Outlet	φ9	φ12	φ16
Height	412	412	412
Width	163	163	163



SA09-100-07

Inlet	1.5"BSP	M56*4	2"BSP	2.5"BSP
Outlet	φ9	φ12	φ12	φ16
Height	375	375	375	375
Width	150	150	150	150



SA09-100-12

Inlet	1.5"BSP	2"BSP	2.5"BSP
Outlet	φ9	φ12	φ12
Height	408	408	410
Width	163	163	170



SA09-100-11

Inlet	3/4"	1"
Outlet	φ4.2	φ4.2
Height	310	310
Width	110	110



SA09-200-03

Inlet	3/4"	1"
Outlet	φ18	φ18
Height	127	127
Width	39	39



SA09-200-18

Inlet	1"
Outlet	φ18
Height	140
Width	53



SA09-202-72

Inlet	3/4"	1"
Outlet	D7	D7
Height	110	110
Width	53	53



SA09-200-17

Inlet	M56*4	1.5"BSP
Outlet	φ12	φ12
Height	131	131
Width	73	73



SA09-200-14

Inlet	3/4"	1"
Outlet	φ17.5	φ17.5
Height	106	106
Width	48	48



SA09-300-01

Inlet	1.5"BSP	1.5"NH
Outlet	φ21.5	φ21.5
Height	132	132
Width	74	74



SA09-301-32

Inlet	3/4"	1"
Outlet	6mm	8mm
Height	123mm	123mm
Width	32mm	32mm



SA09-100-34

Inlet	1.5"BSP	2.5"BSP
Outlet	22	22
Height	134	134
Width	76	76



SA09-200-15

Inlet	3/4"	1"
Outlet	φ14.8	φ14.8
Height	166	166
Width	54	54



SA09-200-21

Inlet	M56*4	
Outlet	φ9	
Height	291	
Width	74	



SA09-200-19

Inlet	3/4"	1"
Outlet	D8	D8
Height	109	109
Width	53	53



SA09-300-02

Inlet	3/4"	1"
Outlet	φ11	φ11
Height	110	110
Width	40	40



SA09-300-05

Inlet	1/2"	3/4"	1"
Outlet	φ4	φ6	φ8
Height	145	145	145
Width	80	80	80



SA09-300-10 / 10A

Inlet	2.5"BSP	BS336
Outlet	φ20	φ20
Height	335	332
Width	80	80



SA09-300-23

Inlet	1.5"NH	2.5"NH
Outlet	φ29	φ29
Height	231	238
Width	217	305



SA09-300-24

Inlet	1 1/2"-9NH
Outlet	φ35
Height	228
Width	221



SA09-100-03 / 03A

Inlet	BS336	BS336
Outlet	φ20	φ25
Height	170	170
Width	85	85



SA11-120-20

Inlet	DN25	DN52	DN65	DN75
Outlet	φ25	φ52	φ65	φ75
Height	50	90	90	125
Width	φ55	φ98	φ118	φ126



SA11-940-20

Inlet	DN25	DN50	DN80	DN100
Outlet	DN25	DN50	DN80	DN100
Height	φ50	φ56	φ76	φ120
Width	65	103	132	188



SA11-105-01

Inlet	1"BSP	1.5"BSP	2"BSP	2.5"BSP
Outlet	1" Storz	1.5" Storz	2" Storz	2.5" Storz
Height	38	45	45	50
Width	φ55	φ80	φ98	φ118



SA11-110-20

Inlet	DN25	DN52	DN65	DN75
Outlet	1"BSP	2"BSP	2.5"BSP	3"BSP
Height	38	51	51	55
Width	φ55	φ98	φ118	φ126



SA11-110-21

Inlet	DN25	DN52	DN65	DN75
Outlet	1"BSP	2"BSP	2.5"BSP	3"BSP
Height	38	51	51	55
Width	φ55	φ98	φ118	φ126



SA11-110-51

Inlet	2"BSP	2.5"BSP
Outlet	2"	2.5"
Height	54	53
Width	98	118



SA11-120-51

Size	DN40	DN52	DN52	DN65	DN65
Inlet	38	51	51	65	65
Outlet	1.5" Storz	Storz-C	Storz-C	2.5"Storz	2.5"Storz
Height	80	65	90	65	95
Width	80	98	98	118	118



SA11-105-05

Inlet	1.5"BSP	2"BSP	2.5"BSP
Outlet	BS336	BS336	BS336
Height	75	75	82
Width	85	85	85



SA11-105-02

Inlet	2"BSP	2.5"BSP
Outlet	2"	2.5"
Height	51	53
Width	98	118



SA11-105-03

Inlet	1"BSP	1.5"BSP	2"BSP	2.5"BSP
Outlet	1" Storz	1.5" Storz	1" Storz	2.5" Storz
Height	38	45	45	50
Width	55	80	98	118



SA11-105-06

Inlet	2"BSP	2.5"BSP	2.5"NST
Outlet	BS336	BS336	BS336
Height	80	80	80
Width	130	130	130



SA11-105-07

Inlet	1.5"+1.5" Storz	2"+1.5" Storz	2.5"+1.5" Storz
Outlet	cover	cover	cover
Height	43	55	49
Width	80	98	118

Inlet	3"+1.5" Storz	4"+1.5" Storz
Outlet	cover	cover
Height	58	60
Width	126	156



SA11-105-30

Size	DN25	DN25	DN40	DN52
Inlet	19	25	38	51
Outlet	Storz-D	Storz-D	1.5"Storz-D	Storz-C
Height	53	53	80	65
Width	55	55	80	98

Size	DN52	DN65	DN65
Inlet	51	65	65
Outlet	Storz-C	2.5"Storz-D	2.5"Storz-D
Height	90	65	95
Width	98	118	118



SA11-105-10

Inlet	1"	1.5"	2"
Outlet	1"	1.5"	2"
Height	106	165	130
Width	55	80	98

Inlet	2.5"	3"	4"
Outlet	2.5"	3"	4"
Height	189	250	340
Width	118	126	182



SA11-105-16

Inlet	1.5"	2"	2.5"
Outlet	φ38.1	φ50.8	φ63.5
Height	170	185	191
Width	130	150	172



SA11-420-31

Size	1.5"	1.5"	2.5"	2.5"
Inlet	1-11/16"	1-13/16"	2-3/4"	2-7/8"
Outlet	1.5"NH	1.5"NH	2.5"NH	2.5"NH
Height	82	95	115	120
Width	75	75	110	110



SA11-105-11

Inlet	1 3/4"	2 3/4"	4"
Outlet	1 3/4"	2 3/4"	4"
Height	150	173	287
Width	76	110	148.5



SA11-105-13

Inlet	1 3/4"	2 3/4"
Outlet	1 3/4"	2 3/4"
Height	110	165
Width	65.5	100



SA11-105-08

Inlet	1.5"	2.5"
Outlet	1.5"	2.5"
Height	91	102
Width	68	97



SA11-105-15

Inlet	φ38.1	φ63.5
Outlet	φ38.1	φ63.5
Height	170	191
Width	130	172



SA11-320-01

Size	DN40	DN50	DN65
Inlet	38mm	50mm	65mm
Outlet	1.5"	2"	2-1/2"
Height	41	47	49
Width	≤100	≤111	≤124



SA12-100-02

Inlet 1"BSP
Outlet 1"BSP
Height 101
Width 95



SA12-100-01

Inlet 1.5"BSP
Outlet 1.5"BSP
Height 121
Width 103



SA12-110-01

Size	DN25	DN25	DN25
Inlet	1"BSP	1"BSP	1"BSP
Outlet	25mm	1"BSP	Storz-D
Height	105	105	105
Width	110	75	106



SA12-100-18

Inlet 2"BSP
Outlet 2"Storz
Height 168
Width 173



SA12-100-08

Inlet 2.5"BSP
Outlet BS336
Height 188
Width 245



SA12-100-07

Inlet DN65 flange
Outlet BS336
Height 220
Width 230



SA12-100-03

Inlet	1.5"BSP	2"BSP	2.5"BSP
Outlet	M56*4	2"BSP	2.5"BSP
Height	135	165	188
Width	113	130	154



SA12-100-04

Inlet 2"BSP
Outlet 2"BSP
Height 151.5
Width 120



SA12-100-17

Inlet 1.5"BSP
Outlet 1.5"
Height 119
Width 140



SA12-702-01

Inlet	1"BSP	1.5"BSP	2"BSP
Outlet	1"BSP	1.5"BSP	2"BSP
Height	152	171	171
Width	86	91	91



SA12-100-12

Inlet 2.5"BSP
Outlet BS336
Height 380
Width 225



SA12-100-11

Inlet DN65 flange
Outlet BS336
Height 380
Width 225



○ SA12-510-01

Size	DN25	DN40
Inlet	1"BSP	1.5"BSP
Outlet	1"BSP	1.5"BSP
Height	116	141
Width	52	59



○ SA12-100-09

Inlet	DN65 flange
Outlet	BS336
Height	295
Width	152



○ SA12-200-01

Inlet	1.5"	1"	1.5"	2"
Outlet	125	148	186	214
Height	58	74	96	114
Width	53	72	91	150



○ SA12-300-03

Inlet	3/4"	1"
Outlet	3/4"	1"
Height	147	149
Width	146	146



○ SA12-300-04

Inlet	3/4"	1"
Outlet	3/4"	1"
Height	133	133
Width	246	246



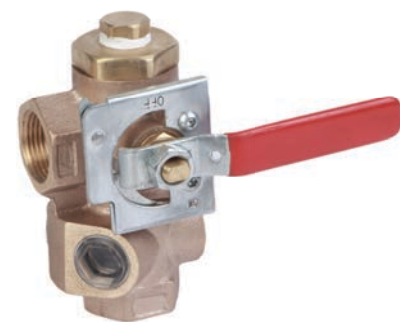
○ SA12-410-06

Size	3/4"	1"
Inlet	25	25
Outlet	19	19
Height	150	150
Width	193	193



○ SA12-200-02

Inlet	1"BSP
Outlet	1"BSP
Height	94
Width	65



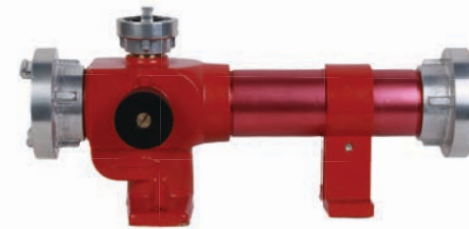
○ SA12-200-19

Inlet	1"BSP	1 1/4"NPT	2"NPT
Outlet	3/4"BSP	3/4"BSP	3/4"BSP
Height	138	141	163
Width	70	94	127



○ SA12-300-02

Inlet	3/4"	1"
Outlet	3/4"	1"
Height	175	177
Width	173	173



○ SA12-300-07

Inlet	2"Storz
Outlet	2"Storz
Height	177
Width	325



○ SA12-746-61

Size	DN25	DN25
Inlet	2"BSP	2"BSP
Outlet	Storz-C	2"BSP
Height	210	143
Width	223	168



○ SA12-300-08

Inlet	DN100 flange
Outlet	BS336*2
Height	275
Width	295



SA12-300-09

Inlet	DN150 flange
Outlet	BS336*4
Height	315
Width	380



SA12-300-10

Inlet	1.5"BSP	2.5"BSP	3"BSP
Outlet	1"BSP	2"BSP	2.5"BSP
Height	230	230	270
Width	280	282	311



SA12-360-02

Size	DN50	DN65	DN65
Inlet	G 2"	G 2.5"	2.5"NH
Outlet	2"G1"	2"G1.5"	2*1.5"NH
Height	135	250	250
Width	180	200	200



SA10-908-01

Inlet	DN100 Flange
Outlet	UNE 65*2 UNE 100
	DSP 65*2 AR 100
	2.5" Storz*2 4" Storz
Height	1190
Width	300



SA12-775-21

Inlet	DN100 Flange
Outlet	2.5" NH*2 4" NH
	2.5" Storz*2 4" Storz
	BS336*2 4" BSPT
Height	1620/2020
Width	410



SA12-785-21

Inlet	DN100 Flange
Outlet	2.5" NH*2 4" NH
	2.5" Storz*2 4" Storz
	BS336*2 4" BSPT
Height	1620/2020
Width	568



SA12-100-11

Inlet	3"BSP
Outlet	2.5"Storz*2
Height	260
Width	270



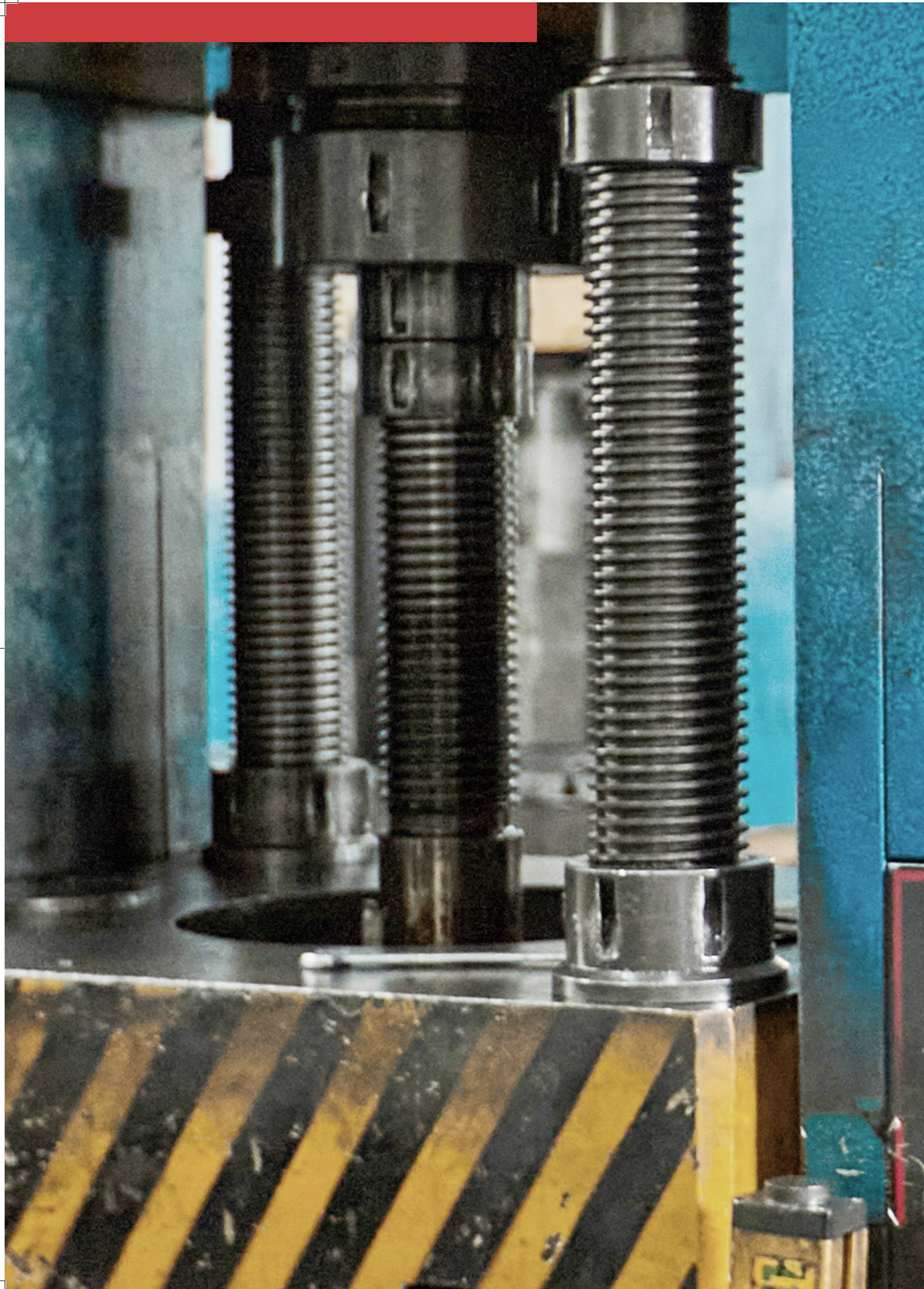
SA12-300-05

Inlet	4"NPT
Outlet	2.5"NH
Height	175
Width	257

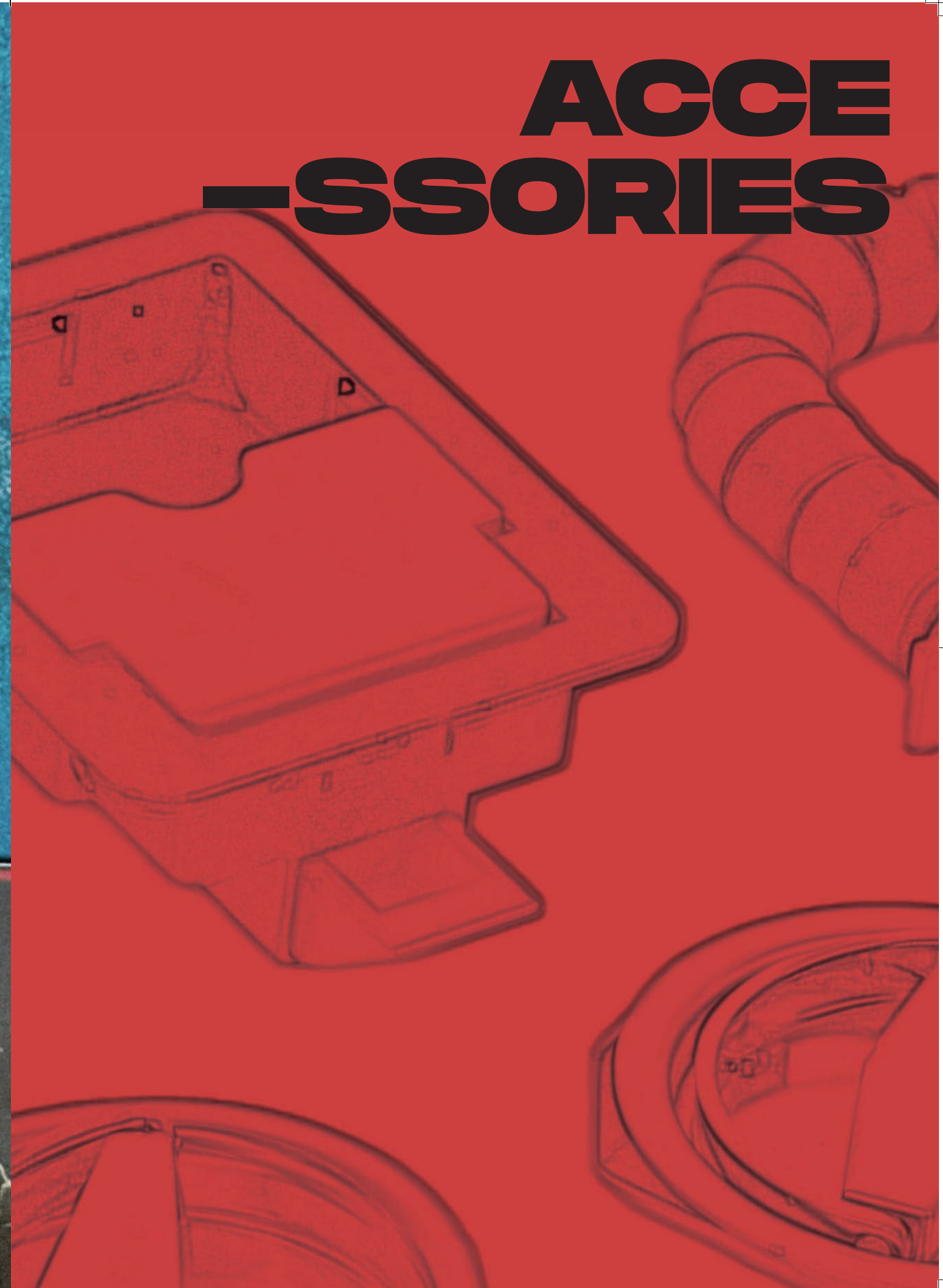


SA12-365-02

Size	DN65	DN65
Inlet	2.5"Storz	DSP65
Outlet	1*2.5"Storz-C	1"DSP65
	2*Storz-C	2"DSP40
Height	315	380
Width	380	420



ACCE —SSORIES





Approval : EN3 AENOR

Indication Accuracy	7bar, 10bar, 12bar, 15bar, etc..
Diameter	φ23, φ 27, φ 35
Beginning of the green sector	±1 bar
Eng of the green sector	6%
Working pressure	±0.5 bar
Thread	M10*1

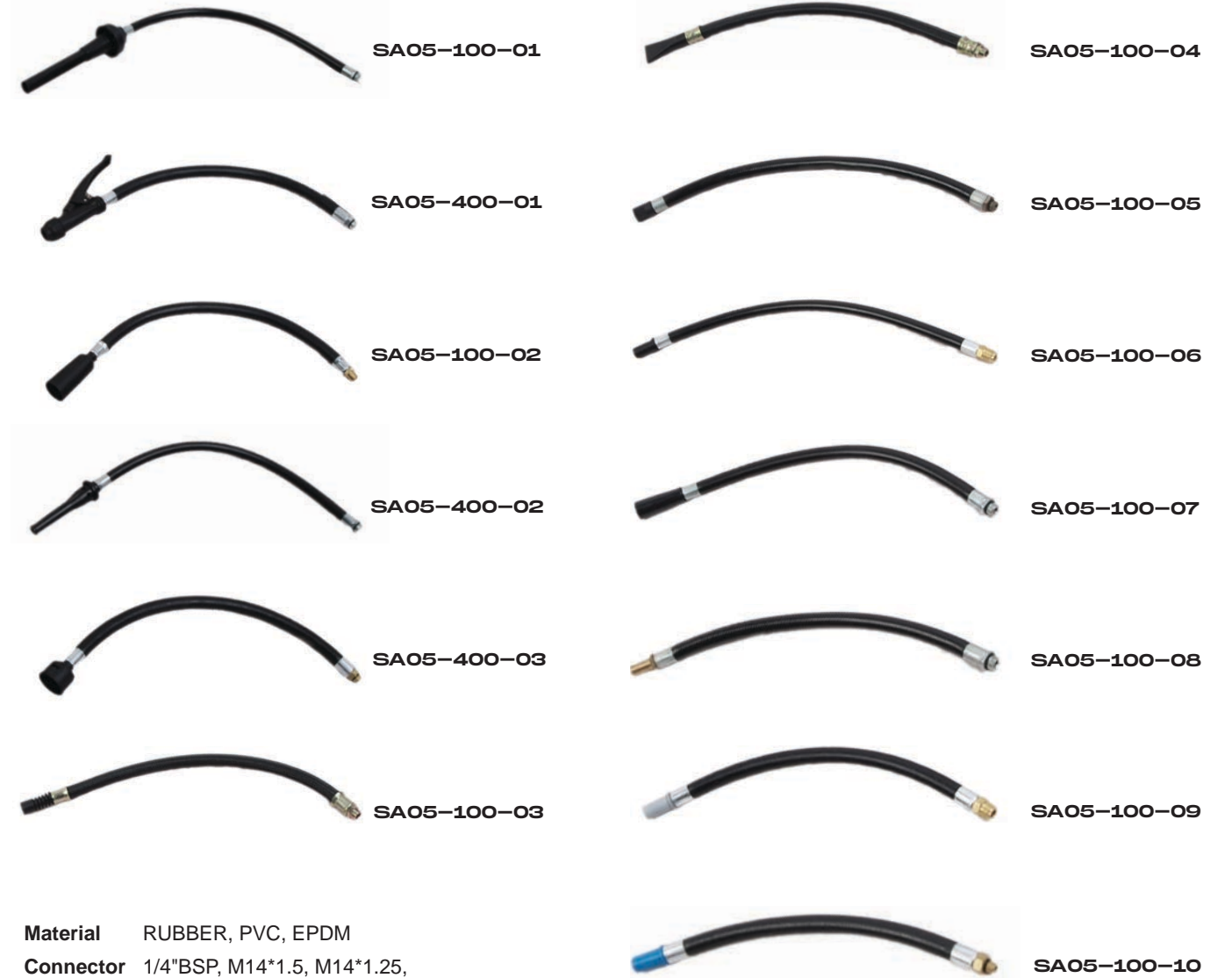


Approval : UL

Indication Accuracy	7bar, 10bar, 12bar, 15bar, etc..
Diameter	φ30, φ 37
Beginning of the green sector	±1 bar
Eng of the green sector	6%
Working pressure	±0.5 bar
Thread	M10*1



Indication Accuracy	~30-0 psi, 0~15 psi, 0~30 psi
Pressure Range	0~60 psi, 0~15000 psi
Scale	Psi(1b/in2), bar, Kpa, kgs/cm2, Mpa, Hg
Accuracy	3%, 2%, 3%, 1.6%, 1%
Connection Thread	1/8", 1/4", 3/8", 1/2", 5/8", 7/8", NPT, BSP, NSPT, PT or ZG



Material	RUBBER, PVC, EPDM
Connector Thread	1/4"BSP, M14*1.5, M14*1.25, M16*1.5, etc.
Length	According Requirement





SA05-201-03



SA05-201-01



SA05-203-02
SA05-203-05



SA05-201-08



SA05-201-02



SA05-201-04
SA05-201-05



SA05-203-04
SA05-203-03
SA05-203-08



SA05-202-90



SA05-704-01



SA05-704-02



SA06-200



SA06-100



SA06-500



SA06-301



SA06-300

Material PVC, PE, Aluminum, Steel, Brass, Stainless

Thread M10*1, M16*1.5, M22*1.5, 1/4"BSP

Length According Requirement



SA07-130-01

Thread M30*1.5
Height (mm) 15



SA07-130-02

Thread M30*1.5
Height (mm) 12.5



SA07-124-01

Thread M24*1.5
Height (mm) 22



SA07-130-03

Thread M30*1.5
Height (mm) 22



SA07-130-04

Thread M30*1.5
Height (mm) 22



SA07-150-01

Thread 2"BSP
Height (mm) 29



SA07-160-01

Thread M74*2
Height (mm) 25



SA08-110-01



SA08-101-04



SA08-105-04



SA08-101-03



SA08-104-01



SA08-105-06



SA08-103-01



SA08-105-03



SA08-101-01



SA08-100-01



SA08-105-02



SA08-105-01



SA08-205-07



SA08-205-03



SA08-205-01



SA08-205-05



SA08-205-02



SA08-501-105



SA08-216-01



SA08-213-01



SA08-220-01



SA08-251-10



SA13-403-01

Size 830*375*263
Material PVC
Suit for 1set 9~12kg powder or 5kg CO2 extinguisher



SA13-403-02

Size 700*300*253
Material PVC
Suit for 1set 4~6kg powder or 2~3kg CO2 extinguisher



SA13-403-03

Size 670*300*230
Material PVC
Suit for 1set 6kg powder or 2~3kg CO2 extinguisher



SA13-403-04

Size 715*540*270
Material PVC
Suit for 2set 6kg powder or 2kg CO2 extinguisher



	SA13-300-01	SA13-300-02	SA13-300-03	SA13-300-04	SA13-300-05
Specification	0.9*0.9m	1.0*1.0m	1.2*1.2m	1.2*1.8m	1.8*1.8m
Packing	Nylon Bag / PVC Box / Bucket				
Temperature	550°C / 700°C / 1100°C / 1700°C				



Stems
SA17-200-01
Material
brass
stainless steel



Safety Pin
SA17-400-01
Material
stainless steel



SA18-302-02



SA10-806-02



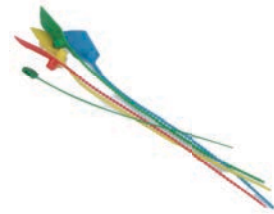
SA13-404-01



SA13-806-01



Safety Pin
SA17-501-01
Material
PVC



Safety Seal
SA17-502-02
Material
PVC



Valve Cap
SA08-701-01
Size
2-3/4"BSP



Cylinder Base
SA08-401-01
Size
φ140, φ162
φ182, φ184



13-806-04



SA13-400-21



SA13-400-16



SA13-400-19



Cylinder Base
SA08-402-01
Size
φ150



Cylinder Base
SA08-403-01
Size
φ150, φ160
φ180



Cylinder Base
SA08-404-01
Size
φ150



Seat
SA13-410-01



SA13-400-16A



SA13-400-22



SA13-400-23



Cover
SA13-406-00
Material
PVC
Nylon



Trolley
SA13-405-02



Helmet
SA14-100-00



Vest
SA14-102-00



SA13-400-24



SA13-400-20



SA13-400-11



Bucket
SA13-400-03
Material
PVC



Bucket
SA13-403-00
Material
Carbon Steel



Warning Triangle
SA14-203-00



Hammer
SA14-201-00



SA13-400-09



SA13-400-10



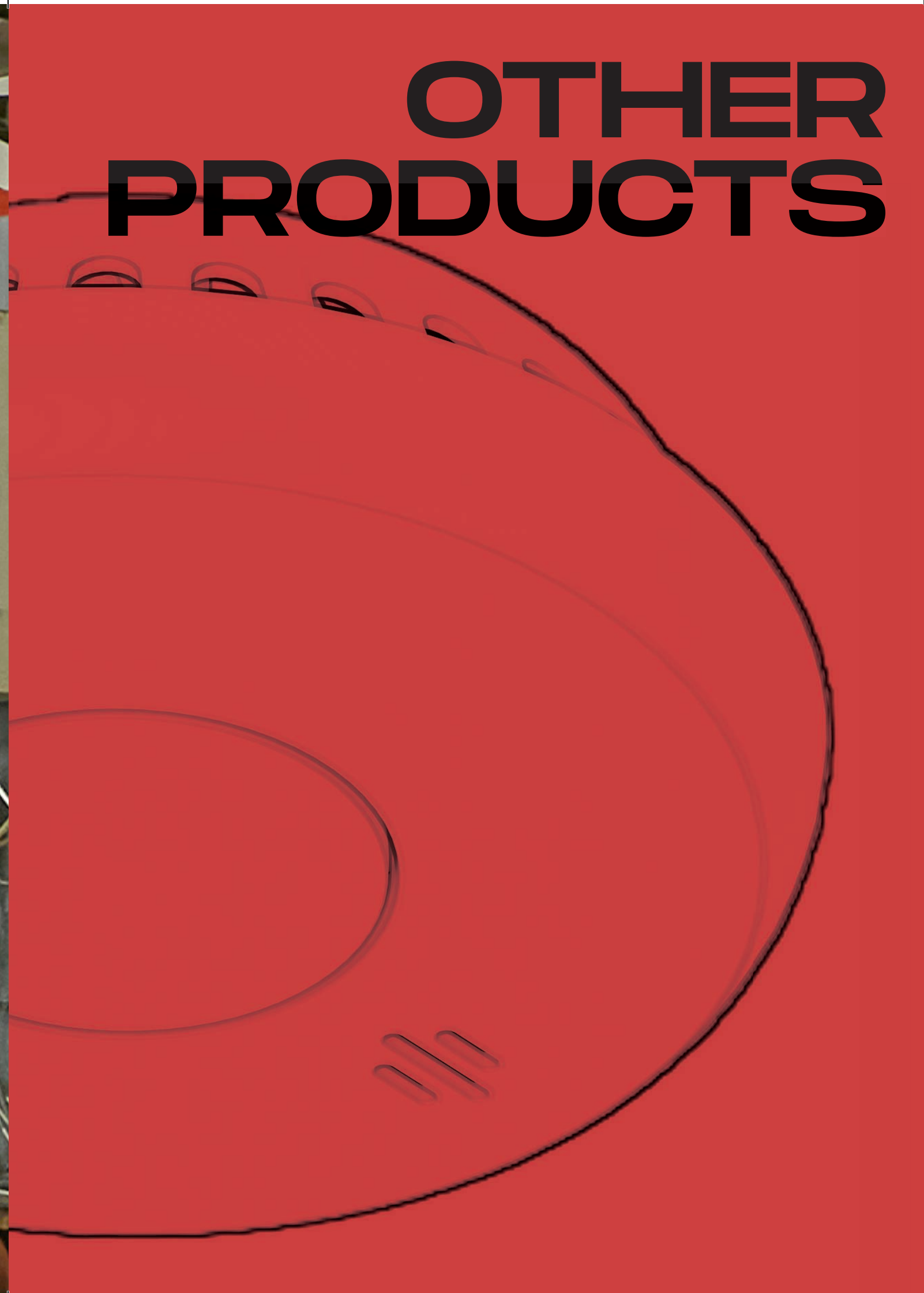
SA13-400-12



SA13-400-17



OTHER PRODUCTS





SA13-200-02

Power Source	DC 3V battery
Quiescent Current	< 4uA
Alarm Sensitivity	0.1233-0.1702dB/m.
Comply with standard	EN14604:2005/AC:2008
Alarm Current	< 80mA
Alarm Volume	>85dB(A) @ 3 meters.
Low Voltage Threshold	DC 2.65-2.75V
Hush Time	10minutes
Battery Service Life	Ten years
Humidity Range	< 95% relative humidity (RH)
Temperature Range	0°C to 40°C
Sound Pattern	ISO8201 (BI 0.5s - pause 0.5s - BI 0.5s - pause 0.5s - BI 0.5s - pause 1.5s, with the RED LED flash, repeat this alarm pattern)
Size	100mm in diameter x 33.8mm depth



SA13-200-03

VdS, Q- label, NF, LPCB , BOSEC, ACTIVFIRE,UL approval
Non replaceable (built- in) 3V lithium battery
Conforms to AS3786: 2014 standard
10 years long life time
Flash alarm indicator (red)
Photoelectric chamber for easily detect
Big test button for easy testing operation
Loud>85dB(A)alarm signal @3M
Low battery detection / warning
Fault warning
Easy to install with mounting bracket
Silence function
Hush time : 10 minutes
Sound Pattern
Size: Ø100*35.1MM



SA13-200-04

Approval	Vds3131, Vds3515, AS3786:2014 Approval
Battery Specifications	Built-in DC3V Lithium battery
RF Frequency	868/433MHz ± 50KHz
RF Distance	> 100 meters
Alarm Volume	>85dB(A) @ 3 meters
Battery Service Life	>10 years
Hush Time	10 minutes ±10%
Size	Ø114mm x 38mm
	• 10 hours anti-disturb design when low battery status
	• Ø114mm x 38mm



SA13-400-01 Water Alarm

Power	DC 3V lithium battery
	Loud>85dB(A)alarm signal @1M
Operating Temperature	4°C ~ 50°C
Standby Current	<3μA
Waterproof Grade	IP65



SA13-400-02 Water Alarm

Power	DC2*1.5V Alkaline AA battery
Standby Current	<5uA
Alarm Sensitivity	2MΩ
Alarm Volume	>85dB(A) @ 1 meters
Waterproof Grade	IP65



SA13-410-01 CO Detector

BSI Kitemark	
Conforms to EN 50291- 1:2010 A1:2012	
7 years after initial power up	
DC 3V (2pcs AA alkaline battery)	
Loud>85dB(A)alarm signal @1M	
Sensor Type	electrochemical
Sensitivity Setting	conforms to EN50291 standard
Operation Ambient Condition	-10 ~+40°C , 30 ~ 95%R.H



Bulkhead Series

SA13-413-01 CE



Description

SMD LED technology	Test button available
Easy installation and maintenance	Ideal for use in corridors exits and escape routes
Perfect replacement for T5 8W	
Supplied with a legend panels to create a double-sided exit sign.	24 hours charge time
	Self test option available

SA13-413-02 CE



Description

New compact design	Test button available
SMD LED technology	24 hours charge time
Easy installation and maintenance	Self test option available
IP65 Exit di user available	

SA13-413-03



Description

24 hours charging time	Test button available A803/B803
Ideal for use in corridors, exits and escape routes	Cut out size: 388x135mm
(A805) Fully recessed mounting (A803/B803)	Self test option available
Drop exit legend available (B803)	

SA13-413-04 CE



Specification

20 pcs SMD LED	24 hours charge time
Lumen output: 300lm	Easy installation and maintenance
3.6V 1800mAh Ni-Cd battery	Test button available
Wattage: 6W	Ideal for use in corridors exits and escape routes
3 hours emergency duration	Self test option available



SA13-413-05

Specification

8pcs SMD LED	24 hours charge time
Lumen : 150lm	Easy installation and maintenance
Battery : 3.6V 600mAh Ni-Cd	Recessed available
Wattage: 2W	
Duration : 3 hours	

SA13-413-06 CE



Specification

8pcs SMD LED	Duration : 3 hours
Lumen : 110lm	24 hours charge time
Battery : 3.6V 900mAh Ni-Cd	Easy installation and maintenance
Wattage: 2W	Test button

SA13-413-07 (High Power Bulkhead) CE



Description

High power LED	24 hours charge time
Exit legend sticker available	Self test option available
Easy installation and maintenance	
Test button available	





SA13-402-01

Specification

16pcs SMD2835 LED lamp
3.6V 900mAh Ni-Cd battery
LiFePO4 battery available
Duration : 3 hours
Laser printing technology

Easy installation and maintenance
Polycarbonate body PMMA acrylic legend
24 hours charge time
Self test option available



SA13-402-02

Description

20pcs SMD LED
3.6V 1500mAh Ni-Cd battery
LiFePO4 battery available
3 hours emergency duration
24 hours charging time

Metal box with polycarbonate legend panel
chrome & brass & black housing available
Changeable legend
Self test option available



SA13-402-03

Description

20pcs SMD LED
3.6V 1500mAh Ni-Cd battery
LiFePO4 battery available
3 hours emergency duration

24 hours charging time
Easy installation and maintenance
Changeable legend
Self test option available



SA13-402-04

Description

24pcs SMD2835 LED lamp
3.6V 1200mAh Ni-Cd battery
3 hours emergency duration
24 hours charging time

Slim design
Extra LED for escape route
Changeable legend
Self test option available



SA13-402-05



Description

16pcs SMD2835 LED lamp
3.6V 1200mAh Ni-Cd battery
3 hours emergency duration
24 hours charging time
Slim design

Extra LED for escape route
Changeable legend
Self test option available



SA13-402-06



Description

8pcs SMD LED
4.8V 600mAh Ni-Cd battery
LiFePO4 battery available
3 hours emergency duration
24hours charging time

Changeable legend
Double sided available
Self test option available



SA13-402-07



Description

20pcs SMD led
3.6V 1500mAh Ni-cd battery
LiFePO4 battery available
3 hours emergency duration

24hours charging time
Recessed mount available
Test button
Self test option available



SA13-402-08



Description

13pcs SMD2835 LED lamp
3.6V 600mAh Ni-cd battery
LiFePO4 battery available
3 hours emergency duration

24hours charging time
Polycarbonate body PMMA acrylic legend
Available for track exit



SA13-402-09

Description

16pcs SMD2835 LED lamp
3.6V 600mAh Ni-cd battery
3 hours emergency duration
24hours charging time
Wall and ceiling mounted

Changeable PVC legend
Self test option available



Double compression / Ring compression available in various sizes and types from DN15-DN100



45° V-coupling type A



Straight coupling



Adjustable couplings



Reducing straight coupling



Straight coupling with female thread nut



Reducing V-coupling 90°



90° V-coupling type A



90° V-coupling type B



V-coupling with female thread nut



T coupling



V-coupling with male thread



Straight cross



T-coupling with female thread nut



Straight coupling adjustable



Cap



UL AVAILABLE



Code	SA13-150-01	SA13-160-01	SA13-150-02	SA13-160-02
Type	NX003	NX004	NX005	NX006
Fixing Mode	Upright Type		Pendant Type	
Response Mode and Diameter of Glass Bulb	Standard Response φ5mm	Quick Response φ3mm	Standard Response φ5mm	Quick Response φ3mm
Temp. Rating Max. Ambient Temp. Allowed Glass bulb Color	135 °F / 57°C 115 °F / 46°C Orange		155 °F / 68°C 135 °F / 57°C Red	
Thread Size	R 1/2 or NPT 1/2			
Nominal Orifice Size	1/2 Inch			
Nominal K-Factor	5.6(U.S.)/80(metric)			
Max. Working Pressure	1.2MPa(12Bar) / 175 psig			
Minimum Operation Pressure	0.048MPa(0.48Bar)/ 7 psig			
Cover Plate Finish	Painted White or Chrome Plated of Color Coated In Any Color			

Code	SA13-150-03	SA13-160-03	SA13-150-04	SA13-160-04
Type	NX001	NX002	NX007	NX008
Fixing Mode	Sidewall Type		Concealed Pendant Type	
Response Mode and Diameter of Glass Bulb	Standard Response φ5mm	Quick Response φ3mm	Standard Response φ5mm	Quick Response φ3mm
Temp. Rating Max. Ambient Temp. Allowed Glass bulb Color	175 °F / 79°C 155 °F / 68°C Yellow		200 °F / 93°C 180 °F / 82°C Green	
Thread Size	R 1/2 or NPT 1/2			
Nominal Orifice Size	1/2 Inch			
Nominal K-Factor	5.6(U.S.)/80(metric)			
Max. Working Pressure	1.2MPa(12Bar) / 175 psig			
Minimum Operation Pressure	0.048MPa(0.48Bar)/ 7 psig			
Cover Plate Finish	Painted White or Chrome Plated of Color Coated In Any Color			



SA13-400-02



SA13-400-02A



SA13-400-06



SA13-400-08



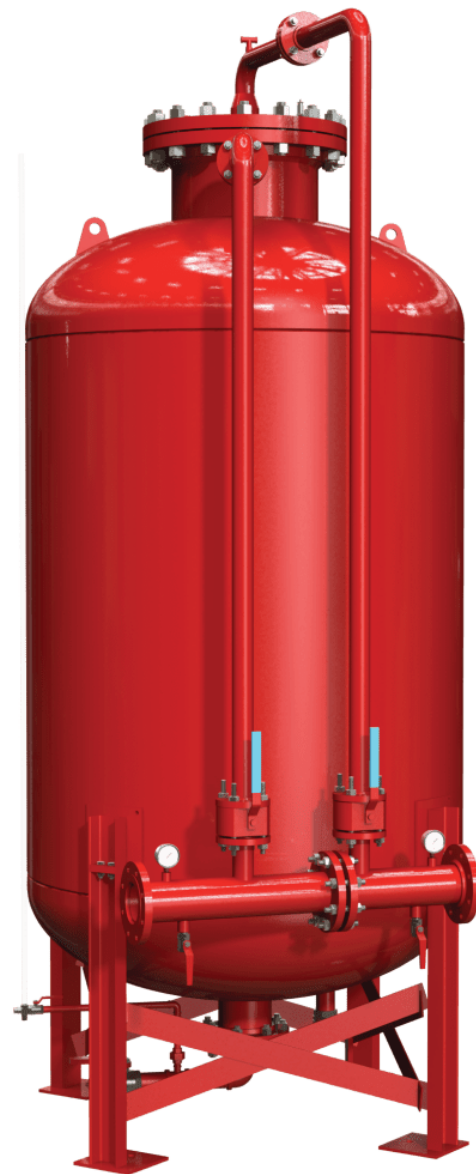
SA13-400-02B



SA13-400-07

Different sizes and materials available





SA16-500-01

Volume	100L	200L	250L	300L	500L
	750L	1000L	2500L	5000L	10000L

Foam extinguishing system has features of safe, reliable economic, practical and high extinguishing efficiency. It is applicable to the extinguishments of fire in class A and B, with superiority in the extinguishments of fire in class B.

Low-power foam extinguishing system is applicable extinguishments of fire caused by flammable or combustible liquid container or large area floating fire. It is mainly used in the production, storage, transportation and application places of flammable and combustible liquid, such as petrochemical enterprise, oil depot, loading and unloading platform, wharf oil extraction platform hanger, garage and other places with high dangers.

High-power foam extinguishing system has the features of high foaming times, small loss of water stain, high anti-reburning capacity and low cost. It is used to extinguish fire in class A and B inundation and coverage. It can also be used to effectively control floating fire caused by liquefied petroleum gas and liquefied natural gas. It is mainly used in solid materials warehouse, flammable liquid warehouse industrial house(or workshop) with fire danger, underground building works, the engine room and pumproom of ships and vessels, places storing precious instruments and materials as well as places with the danger of floating fire caused by flammable and combustible liquid and liquefied petroleum gas and liquefied natural gas.

Fire Fighting Agents



Foam / Additives



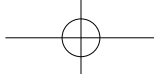
Powder



HFC 227ea Gas



FK5112



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