



Fire extinguishers and parts catalog

Protect what matters most



Over the years, the
ANSUL® name has stood
for excellence in fire
protection technology
and education.

Today, the ANSUL® brand
promises a full range of
quality fire protection
solutions – from
automatic detection and
suppression systems to
a complete line of wheeled
and hand portable fire
extinguishers and more.

Plus, our extensive
network of authorized
ANSUL® distributors
provides factory-trained
professionals to serve
our customers virtually
anywhere in the world.



Contents

04	CARTRIDGE - OPERATED FIRE EXTINGUISHER S
20	STORED PRESSURE FIRE EXTINGUISHER S
38	WHEELED FIRE EXTINGUISHER S
55	AGENTS
59	HAZARDOUS SPILL CONTROL PRODUCTS
62	BRACKETS, HANGERS AND ACCESSORIES
72	APPENDIX

Extinguishers for virtually every application

Only authorized ANSUL® distributors represent the premium line of ANSUL® fire extinguishers, agents, accessories and spill control products.

This catalog contains details and ordering information for both full assemblies and exploded parts views listing genuine ANSUL® replacement parts.





Cartridge-operated fire extinguishers

RED LINE dry chemical extinguishers

RED LINE dry chemical extinguishers are designed for protection against ordinary and high risk hazards. This hand portable extinguisher is used in industries where the occurrence or possibility of fire is high. The RED LINE extinguisher has set the standard for reliable fire protection in many industries and applications, including refining, petrochemical, oil and natural gas production, mining, transportation, utilities, metal processing, paint process areas, welding areas, material storage areas and many others.

- Durable and reliable fire protection
- Ergonomically designed for maximum operator performance
- Meets or exceeds requirements of ANSI/UL 299 and 711, or ULC S504 and S508
- UL/ULC listed and Factory Mutual (FM) approved
- USCG approved with proper bracket
- Simple and safe operation
- Field rechargeable
- Trilingual nameplates in English/French/Spanish
- Three nominal sizes (10, 20 and 30) available with features to suit your needs
- QR-coded model designation and fire class rating to simplify inspection and maintenance record keeping
- Field replacement metal cartridge guard option available for 20- and 30-pound extinguishers
- Choice of dry chemical and powder agents to satisfy specific protection requirements – Class A, B, C, D
- Standard operating temperature range: -65°F to +120°F (-54°C to +49°C)
- First response fire fighting training available at the ANSUL® Fire School
- Twelve-year limited warranty (see ansul.com for details)

Mil-Spec 20-E and 30-E models available – call for details.

PRODUCT DETAILS

ANSUL® offers an array of products to meet your needs. These product features have become the standard for RED LINE extinguishers.

Corrosion-resistant (CR)

- In addition to the standard surface preparation procedures, the steel parts are primed using a zinc-rich primer
- The top coat is a super durable polyester paint applied as a powder and oven cured. The dry film is continuous and is a minimum thickness of 1.5 mils
- The hose couplings, fill cap, carrying handle, nozzle body, nozzle lever, nozzle tip and cartridge receiver push lever are black anodized for added corrosion resistance
- The cartridge receiver body is painted with an epoxy paint for added protection in corrosive environments

Ring pin (RP)

- The ring pin, when inserted in the cartridge receiver, provides secondary protection against accidental actuation of the unit when the hose is not in place
- The operating instruction nameplate notes the removal of the ring pin before actuation of the extinguisher



Low temperature (LT)

The extinguishers are equipped with a nitrogen cartridge and cartridge receiver which is listed and approved for operation in environments with temperatures as low as -65°F (-54°C).

RED LINE dry chemical extinguisher part numbers

HIGH FLOW (HF) MODELS

Note: The high flow extinguishers have been designed for pressurized flammable liquids and pressurized gas fires, and other special hazards where agent flow rate is crucial to extinguishment. (Reference NFPA 10, Paragraph 5.5.4.1* and 5.5.4.2*) The high flow extinguishers can also extinguish other types of fire.

- 20lb and 30lb model sizes
- FORAY and PURPLE-K agents available



HIGH FLOW HAND PORTABLE FIRE EXTINGUISHERS

RED LINE UL/ULC/FM LISTED HAND PORTABLE FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
<u>447401</u>	Extinguisher, CR-HF-I-A-20-G, UL
440365	Extinguisher, CAN-HF-I-A-20-G, ULC
<u>447403</u>	Extinguisher, CR-HF-I-K-20-G, UL
440364	Extinguisher, CAN-HF-I-K-20-G, ULC
<u>418273</u>	Extinguisher, CR-HF-I-K-30-G, UL
440366	Extinguisher, CAN-HF-I-K-30-G, ULC
<u>447402</u>	Extinguisher, CR-HF-I-A-30-G, UL
440367	Extinguisher, CAN-HF-I-A-30-G, ULC

Metal cartridge guard

- Metal cartridge guard is available as a distributor-installed option on 20lb and 30lb models

Class D models



RED LINE UL/ULC/FM LISTED CLASS D HAND PORTABLE FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
<u>418288</u>	Extinguisher, 30lb, MX-I-30-G
<u>418290</u>	Extinguisher, 30lb, LX-I-30-G
<u>418291</u>	Extinguisher, 30lb, ML-I-30-G

RED LINE UL/ULC/FM LISTED HAND PORTABLE FIRE EXTINGUISHERS WITH ENGLISH/FRENCH/SPANISH NAMEPLATES

PART NO.	DESCRIPTION
445449	Extinguisher, 10lb, RL-PK-10-G
<u>445450</u>	Extinguisher, 10lb, RL-BC-10-G
<u>445451</u>	Extinguisher, 10lb, RL-A-10-G
<u>445452</u>	Extinguisher, 20lb, RL-PK-20-G
<u>445453</u>	Extinguisher, 20lb, RL-BC-20-G
<u>445454</u>	Extinguisher, 20lb, RL-A-20-G
<u>445455</u>	Extinguisher, 30lb, RL-PK-30-G
<u>445456</u>	Extinguisher, 30lb, RL-BC-30-G
<u>445457</u>	Extinguisher, 30lb, RL-A-30-G

All RL models include CR, LT, RP components

RED LINE UL/FM LISTED HAND PORTABLE FIRE EXTINGUISHERS WITH ARABIC/ENGLISH NAMEPLATES

PART NO.	DESCRIPTION
428227	Extinguisher, Arabic/English, I-K-10-G
428229	Extinguisher, Arabic/English, I-K-20-G
428231	Extinguisher, Arabic/English, I-K-30-G
435099	Extinguisher, Arabic/English, I-A-10-G-1
435127	Extinguisher, Arabic/English, I-A-20-G-1

MISC. RED LINE HAND PORTABLE FIRE EXTINGUISHERS

PART NO.	DESCRIPTION
<u>435088</u>	Extinguisher, 10lb, I-A-10-G-1 (chrome plated)
416787	Extinguisher, 20lb, RL-20-G (cutaway)

RED LINE MIL-SPEC FIRE EXTINGUISHERS

PART NO.	DESCRIPTION
<u>15832</u>	Extinguisher, mil-spec 20lb, RP-K-20-E (with bracket)
<u>25425</u>	Extinguisher, mil-spec 30lb, RP-K-30-E (with bracket)
<u>70146</u>	Extinguisher, mil-spec 20lb, RP-K-20-E (without bracket)

RED LINE hand portable fire extinguishers

MODEL	RL-PK-10-G	RL-BC-10-G	RL-A-10-G	RL-PK-20-G	RL-BC-20-G
Part no. domestic / international	445449	<u>445450</u>	<u>445451</u>	<u>445452</u>	<u>445453</u>
Agent	PURPLE-K	PLUS-FIFTY C	FORAY	PURPLE-K	PLUS-FIFTY C
Capacity	9lb (4.1kg)	10lb (4.5kg)	8.5lb (3.7kg)	18lb (8.2kg)	20lb (9.1kg)
UL/ULC rating	60-B:C	40-B:C	4-A:40-B:C	80-B:C	60-B:C
Coast guard classification	Type B:C, Size II	Type B:C, Size II	Type A, Size II Type B:C, Size I	Type B:C, Size III	Type B:C, Size III
Discharge time	19 sec	15 sec	15 sec	21 sec	22 sec
Flow rate	0.53lb/sec (0.24kg/sec)	0.62lb/sec (0.28kg/sec)	0.50lb/sec (0.22kg/sec)	0.89lb/sec (0.40kg/sec)	0.90lb/sec (0.40kg/sec)
Effective range	25ft (7.6m)	21ft (6.4m)	17ft (5.2m)	30ft (9.1m)	24ft (7.3m)
Approvals	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**
Brackets: Multipurpose*** Heavy duty*** Heavy duty ring pin***	<u>14228</u> <u>30886</u> N/A	<u>14228</u> <u>30886</u> N/A	<u>14228</u> <u>30886</u> N/A	<u>14091</u> <u>30759</u> <u>15665</u>	<u>14091</u> <u>30759</u> <u>15665</u>
Charged weight	21lb (9.5kg)	22lb (10.0kg)	20.5lb (9.3kg)	36lb (16.3kg)	38lb (17.2kg)
Dimensions: Height Width Depth	16.1in. (409mm) 8.3in. (209mm) 5.3in. (133mm)	16.1in. (409mm) 8.3in. (209mm) 5.3in. (133mm)	16.1in. (409mm) 8.3in. (209mm) 5.3in. (133mm)	20.5in. (521mm) 10.4in. (264mm) 7.0in. (178mm)	20.5in. (521mm) 10.4in. (264mm) 7.0in. (178mm)
Fire suppression capability* Novice operator Experienced operator	60ft ² (5.6m ²) 150ft ² (13.9m ²)	30ft ² (2.8m ²) 75ft ² (6.9m ²)	40ft ² (3.7m ²) 100ft ² (9.3m ²)	80ft ² (7.4m ²) 200ft ² (18.6m ²)	40ft ² (3.7m ²) 100ft ² (9.3m ²)

*Underwriters Laboratories classifies a "Novice operator" as one who has little or no experience in operating a fire extinguisher.

**USCG approved only with bracket.

***Corrosion-resistant epoxy painted brackets also available.

Abbreviations:

A	FORAY agent	BC	PLUS-FIFTY C agent
CR	Corrosion-resistant	LX	LITH-X
I	Indicator Fill cap	ML	MET-L-KYL
HF	High-flow	MX	MET-L-X
PK	PURPLE-K agent	RP	Ring pin

(-1) Designates UL/ULC harmonized standard
All Class A extinguishers use modified technical
FORAY dry chemical agent, pail part no. 434906

RED LINE hand portable fire extinguishers

MODEL	RL-A-20-G	RL-PK-30-G	RL-BC-30-G	RL-A-30-G
Part no. domestic / international	<u>445454</u>	<u>445455</u>	<u>445456</u>	<u>445457</u>
Agent	FORAY	PURPLE-K	PLUS-FIFTY C	FORAY
Capacity	17lb (7.7kg)	27lb (12.3kg)	30lb (13.6kg)	25lb (11.3kg)
UL/ULC rating	6-A:60-B:C	120-B:C	80-B:C	10-A:80-B:C
Coast guard classification	Type A, Size II Type B:C, Size II	Type B:C, Size IV	Type B:C, Size IV	Type A, Size II Type B:C, Size III
Discharge time	22 sec	27 sec	32 sec	26 sec
Flow rate	0.77lb/sec (0.35kg/sec)	0.99lb/sec (0.45kg/sec)	0.87lb/sec (0.39kg/sec)	0.89lb/sec (0.40kg/sec)
Effective range	20ft (6.1 m)	30ft (9.1 m)	23ft (7.0 m)	20ft (6.1 m)
Approvals	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**	UL, ULC, FM, USCG**
Brackets: Multipurpose*** Heavy duty*** Heavy duty ring pin***	<u>14091</u> <u>30759</u> <u>15665</u>	<u>14098</u> <u>30889</u> <u>25428</u>	<u>14098</u> <u>30889</u> <u>25428</u>	<u>14098</u> <u>30889</u> <u>25428</u>
Charged weight	35lb (15.9kg)	51.5lb (23.4kg)	54.5lb (24.7kg)	49.5lb (22.5kg)
Dimensions: Height Width Depth	20.5in. (521mm) 10.4in. (264mm) 7.0in. (178mm)	22.5in. (572mm) 11.1in. (283mm) 8.0in. (203mm)	22.5in. (572mm) 11.1in. (283mm) 8.0in. (203mm)	22.5in. (572mm) 11.1in. (283mm) 8.0in. (203mm)
Fire suppression capability* Novice operator Experienced operator	60ft ² (5.6 m ²) 150ft ² (13.9 m ²)	120ft ² (11.1 m ²) 300ft ² (27.9 m ²)	60ft ² (5.6 m ²) 150ft ² (13.9 m ²)	80ft ² (7.4 m ²) 200ft ² (18.6 m ²)

*Underwriters Laboratories classifies a "novice operator" as one who has little or no experience in operating a fire extinguisher.

**USCG approved only with bracket.

***Corrosion-resistant epoxy painted brackets also available.

Abbreviations:

A	FORAY agent	BC	PLUS-FIFTY C agent
CR	Corrosion-resistant	LX	LITH-X
I	Indicator Fill cap	ML	MET-L-KYL
HF	High-flow	MX	MET-L-X
PK	PURPLE-K agent	RP	Ring pin

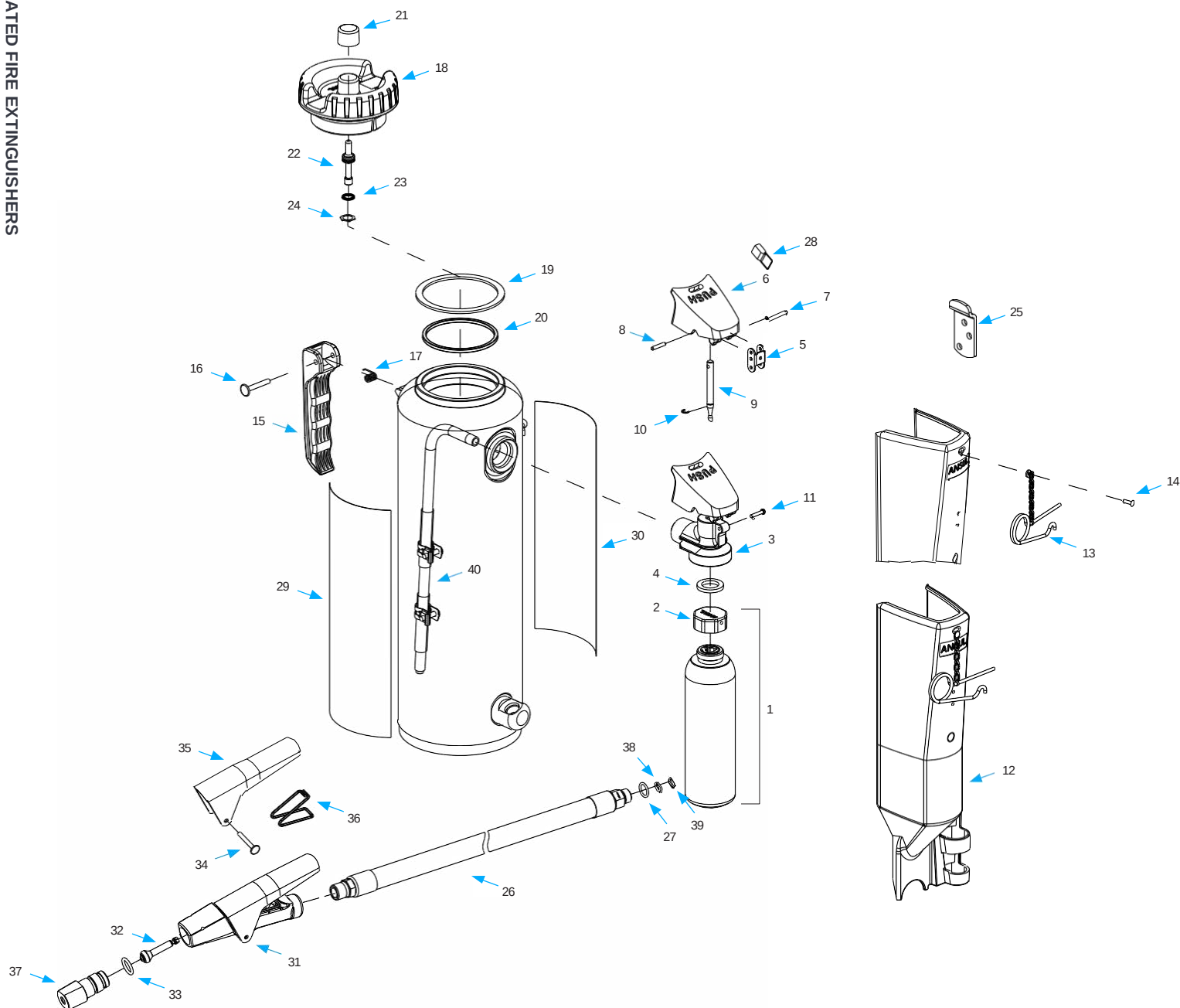
(-1) Designates UL/ULC harmonized standard
All Class A extinguishers use modified technical
FORAY dry chemical agent, pail part no. 434906

RED LINE hand portable fire extinguishers

MODEL	HF-I-A-20-G-1	HF-I-K-20-G-1	HF-I-A-30-G-1	HF-I-K-30-G-1
Part no. UL	<u>447401</u>	<u>447403</u>	<u>447402</u>	<u>418273</u>
Part no. ULC	440365	440364	440367	440366
Agent	FORAY	PURPLE-K	FORAY	PURPLE-K
Capacity	17lb (7.7kg)	18lb (8.2kg)	25lb (11.3kg)	27lb (12.3kg)
UL/ULC rating	1-A:20-B:C	20-B:C	1-A:20-B:C	20-B:C
Coast guard classification	Type A, Size II Type B:C, Size II	Type B:C, Size III	Type A, Size II Type B:C, Size III	Type B:C, Size IV
Discharge time	12 sec	12 sec	12 sec	12 sec
Flow rate	1.55lb/sec (0.70kg/sec)	1.55lb/sec (0.70kg/sec)	2.10lb/sec (0.95kg/sec)	2.35lb/sec (1.10kg/sec)
Effective range	15-20ft (4.6-6.1m)	15-20ft (4.6-6.1m)	15-20ft (4.6-6.1m)	15-20ft (4.6-6.1m)
Approvals	UL, ULC, FM, USCG*	UL, ULC, FM, USCG*	UL, ULC, FM, USCG*	UL, ULC, FM, USCG*
Brackets: Multipurpose* Heavy duty* Heavy duty ring pin*	<u>14091</u> <u>30759</u> <u>15665</u>	<u>14091</u> <u>30759</u> <u>15665</u>	<u>14098</u> <u>30889</u> <u>25428</u>	<u>14098</u> <u>30889</u> <u>25428</u>
Charged weight	35lb (15.9kg)	36lb (16.3kg)	49.5lb (22.5kg)	51.5lb (23.4kg)
Dimensions: Height Width Depth	20.5in. (521mm) 10.4in. (264mm) 7.0in. (178mm)	20.5in. (521mm) 10.4in. (264mm) 7.0in. (178mm)	22.5in. (572mm) 11.1in. (283mm) 8.0in. (203mm)	22.5in. (572mm) 11.1in. (283mm) 8.0in. (203mm)
Shell OD	6.0in. (152mm)	6.0in. (152mm)	7.0in. (175mm)	7.0in. (175mm)

*USCG approved only with bracket.

RED LINE model 10-G

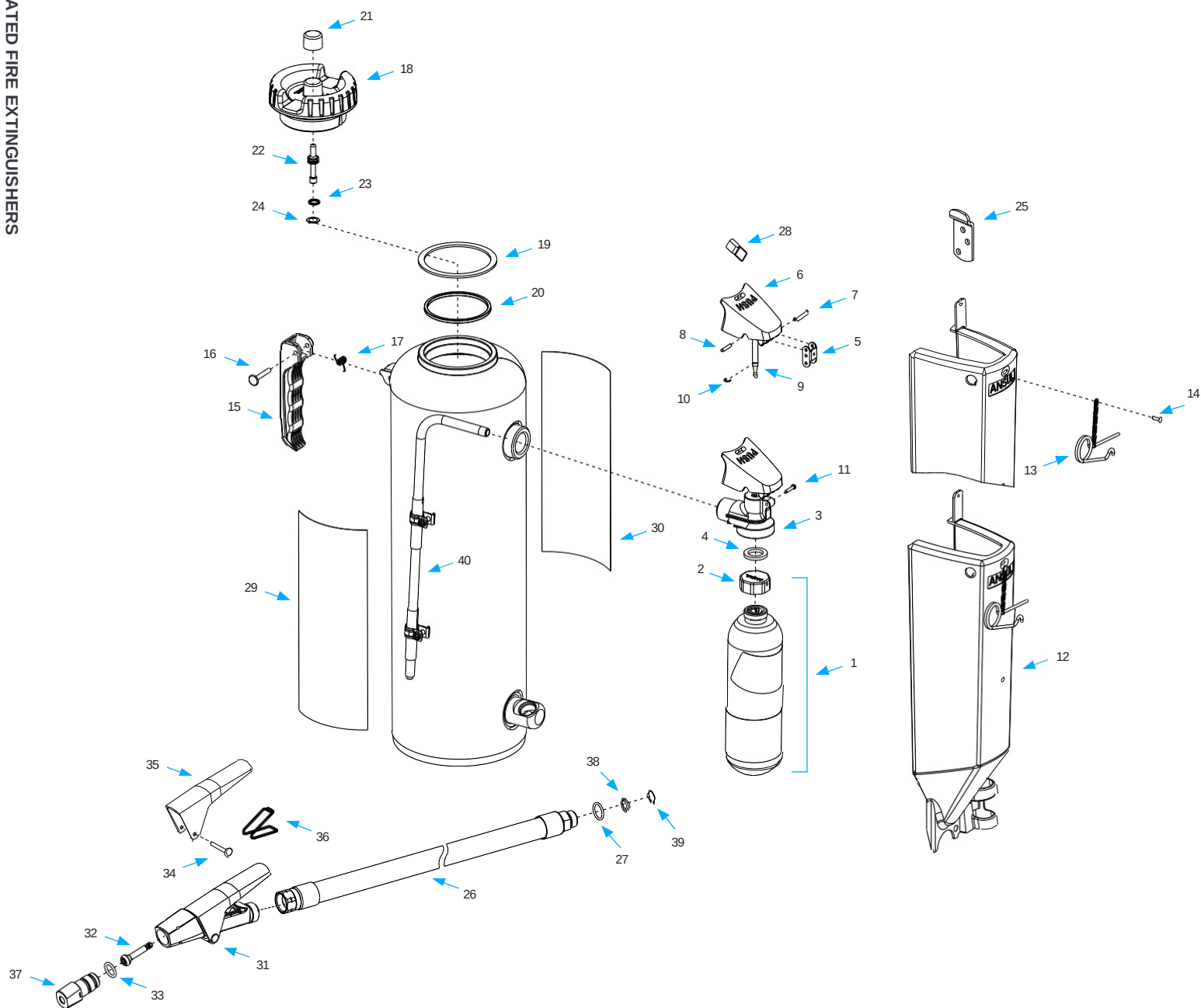


RED LINE model 10-G

FIG NO.	DESCRIPTION	PART NO.
1	Cartridge w/cap, N ₂ , LT-10 (RH)	<u>13193</u>
2	Cartridge shipping cap (RH)	<u>77251</u>
3	Cartridge receiver assembly, CR, LT (RH)	<u>24449</u>
4	Gasket, cartridge receiver	181
5	Link, cartridge receiver	<u>1068</u>
6	Puncture lever, CR	<u>17915</u>
7	Spring pin, link to puncture lever	<u>4108</u>
8	Spring pin, puncture lever to puncture pin	<u>4109</u>
9	Puncture pin	<u>25305</u>
10	Retaining ring	<u>1903</u>
11	Rivet, link to cartridge receiver	<u>6286</u>
12	Ring pin guard, composite, LT-RP-10	428136
13	Ring pin and chain assembly	<u>7095</u>
14	Rivet, RP to guard	24156
15	Carrying handle, CR	<u>17902</u>
16	Carrying handle rivet	1265
17	Carrying handle Spring	<u>2902</u>
18	Fill cap w/indicator, CR	<u>422808</u>
19	Gasket, fill cap	<u>6190</u>
20	Quad ring, fill cap	<u>6273</u>
21	Cap, plastic	<u>17633</u>
22	Stem, indicator	<u>27648</u>
23	Quad ring	<u>17630</u>
24	Retaining ring	<u>1239</u>

FIG NO.	DESCRIPTION	PART NO.
25	Hanger hook	3651
26	Hose hanger hook, CR	<u>77739</u>
27	O-ring #906	<u>6263</u>
28	Inspection seal, visual	<u>15999</u>
29	Nameplate, operating, replacement PK/BC	A163826T0E
29	Nameplate, operating, replacement, A	A163826M06
30	Nameplate, maintenance, replacement w/o UL	<u>416373</u>
31	Nozzle assembly, RL-A-10, RL-PK-10, RL-BC-10	54075
32	Nozzle plunger	<u>56117</u>
33	O-ring, nozzle assembly	<u>3469</u>
34	Rivet, nozzle handle	<u>3621</u>
35	Handle, nozzle assembly, CR	423461
36	Spring, nozzle handle	419422
37	Nozzle tip, PK-10	<u>30788</u>
37	Nozzle tip, A-10	<u>31502</u>
37	Nozzle tip, BC-10	56116
38	Hose seal (pkg of 30)	<u>415659</u>
39	Retaining ring (pkg of 50)	<u>415855</u>
40	Gas tube assembly	434446
-	Gasket kit (contains quad ring, flat gasket (2) and O-ring)	A16382NVG8
-	Extinguisher weather cover (not shown)	<u>67636</u>
-	Hose inspection kit (seal & retaining ring)	<u>426687</u>

RED LINE model 20-G

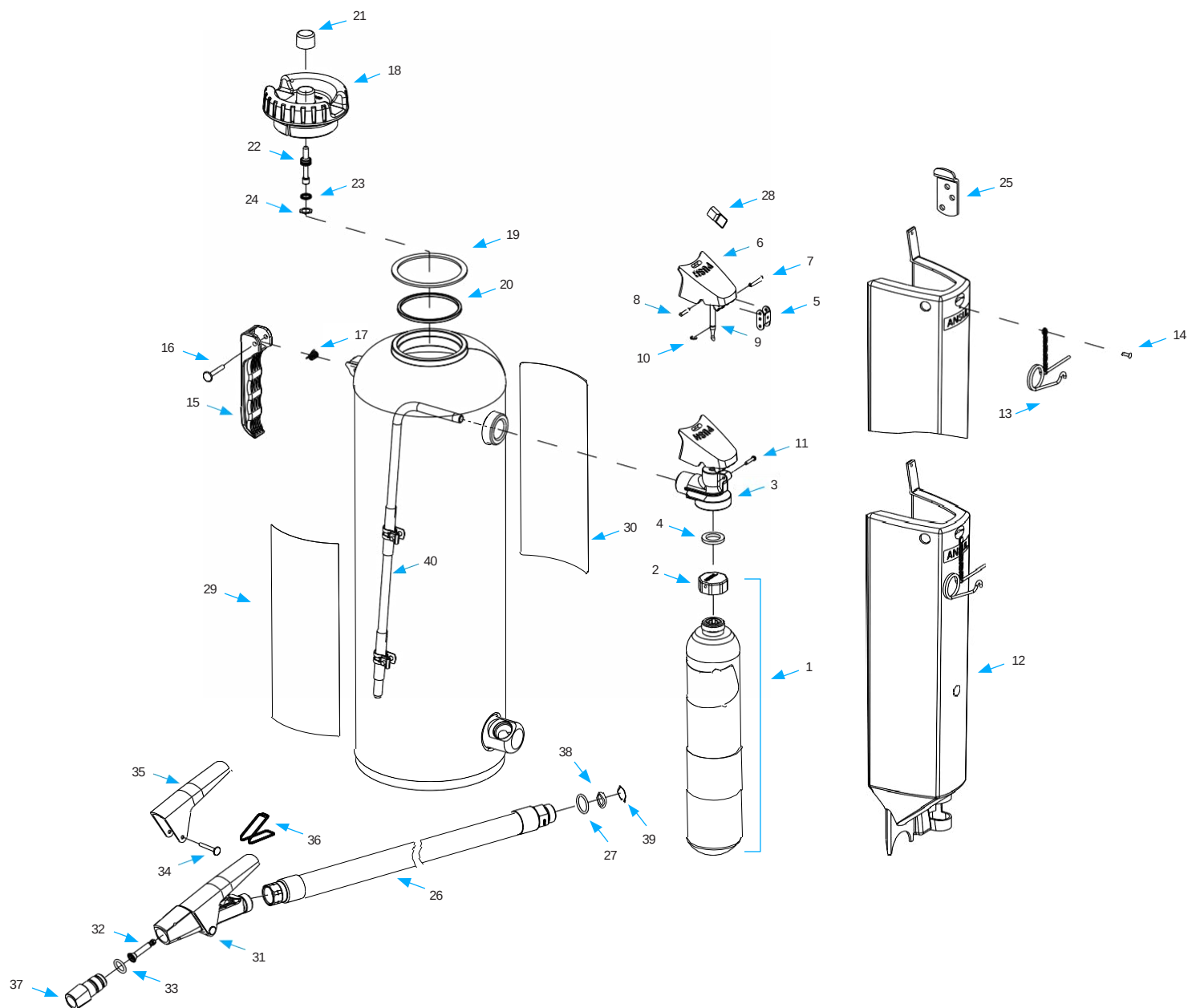


RED LINE model 20-G

FIG NO.	DESCRIPTION	PART NO.
1	Cartridge w/cap, N ₂ , LT-20 (RH)	<u>7032</u>
2	Cartridge shipping cap (RH)	<u>77251</u>
3	Cartridge receiver assembly, CR, LT (RH)	<u>24449</u>
4	Gasket, cartridge receiver	181
5	Link, cartridge receiver	<u>1068</u>
6	Puncture lever, CR	<u>17915</u>
7	Spring pin, link to puncture lever	<u>4108</u>
8	Spring pin, puncture lever to puncture pin	<u>4109</u>
9	Puncture pin	<u>25305</u>
10	Retaining ring	<u>1903</u>
11	Rivet, link to cartridge receiver	<u>6286</u>
12	Ring pin cartridge guard, composite, LT-20	428137
12	Ring pin cartridge guard, metal	<u>426450</u>
13	Ring pin and chain assembly	<u>7095</u>
14	Rivet, RP to guard	24156
15	Carrying handle, CR	<u>17902</u>
16	Carrying handle rivet	1265
17	Carrying handle Spring	<u>2902</u>
18	Fill cap w/indicator, CR	<u>422808</u>
19	Gasket, fill cap	<u>6190</u>
20	Quad ring, fill cap	<u>6273</u>
21	Cap, plastic	<u>17633</u>
22	Stem, indicator	<u>27648</u>
23	Quad ring	<u>17630</u>
24	Retaining ring	<u>1239</u>
25	Hanger hook	3651

FIG NO.	DESCRIPTION	PART NO.
26	Hose hanger hook, CR	<u>24459</u>
27	O-ring #908	<u>6323</u>
28	Inspection seal, visual	<u>15999</u>
29	Nameplate, operating, replacement PK/BC	A163826T0E
29	Nameplate, operating, replacement, A	A163826M06
30	Nameplate, maintenance, replacement w/o UL	<u>416374</u>
31	Nozzle assembly RL-20/30, without nozzle tip	54066
31	Nozzle assembly 20, HF-A, HF-PK, with nozzle tip	15156
31	Nozzle assembly RL-PK-20, RL-A-20, with nozzle tip	<u>30817</u>
32	Nozzle plunger assembly	<u>56117</u>
33	O-ring for nozzle assembly	<u>3469</u>
34	Rivet, nozzle handle	<u>3621</u>
35	Handle, nozzle assembly, CR	423461
35	Handle, nozzle assembly, HF	426629
36	Spring, nozzle handle	419422
37	Nozzle tip assembly, A & PK	<u>30790</u>
37	Nozzle tip assembly 20, HF-A, HF-PK	<u>25780</u>
37	Nozzle tip assembly, PLUS-FIFTY C	<u>30791</u>
38	Hose seal (pkg of 30)	<u>415660</u>
39	Retaining ring (pkg of 50)	<u>415856</u>
40	Gas tube assembly	<u>6317</u>
-	Extinguisher weather cover (not shown)	<u>67637</u>
-	Gasket kit (quad, flat gasket, hose O-ring)	<u>415877</u>
-	Hose inspection kit (seal, retainer clip)	<u>426688</u>

RED LINE model 30-G



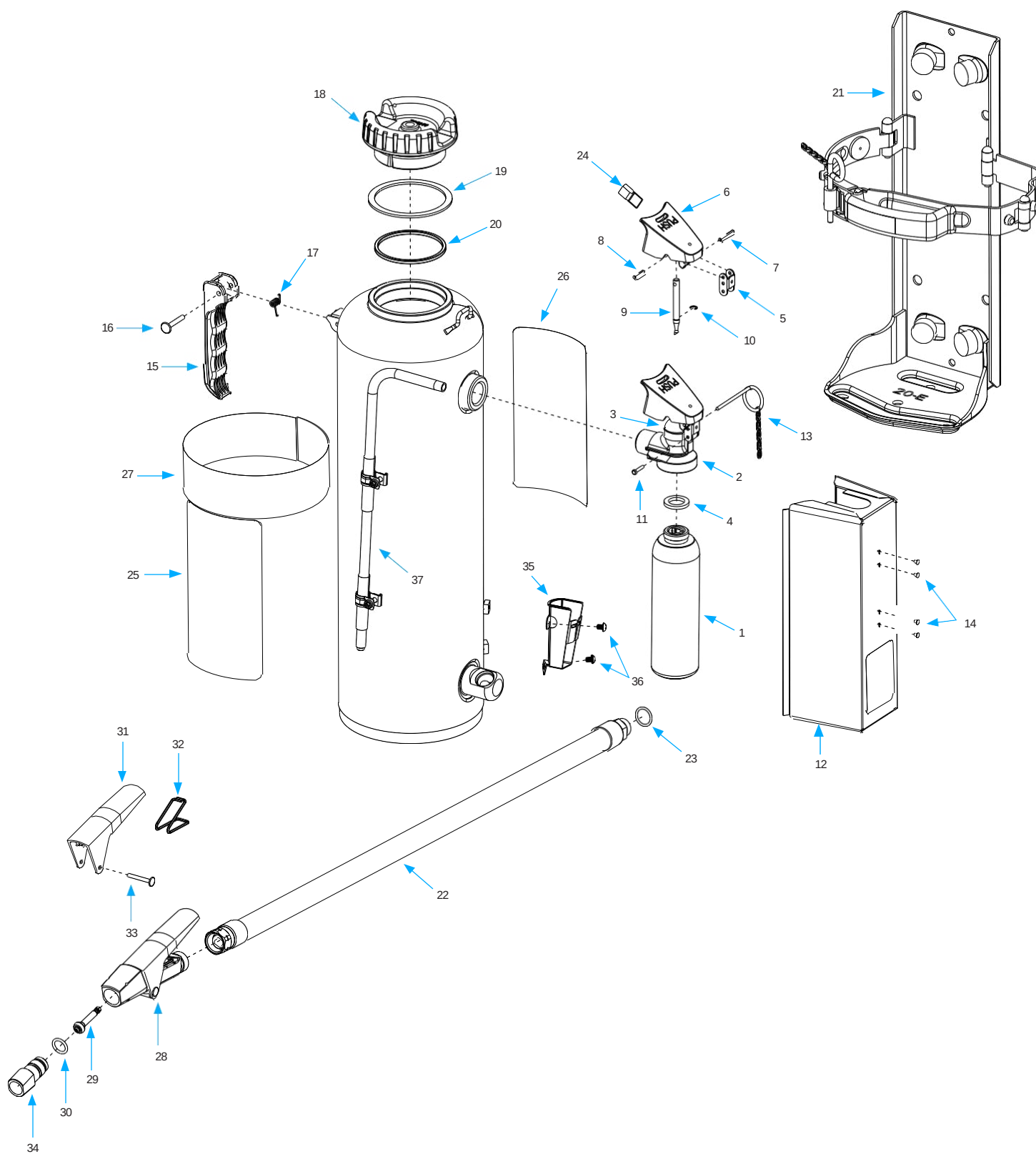
RED LINE model 30-G

FIG NO.	DESCRIPTION	PART NO.
1	Cartridge w/cap, N ₂ , LT-30 (RH)	<u>5373</u>
2	Cartridge shipping cap (RH)	<u>77251</u>
3	Cartridge receiver assembly, CR, LT (RH)	<u>24449</u>
4	Gasket, cartridge receiver	181
5	Link, cartridge receiver	<u>1068</u>
6	Puncture lever, CR	<u>17915</u>
7	Spring pin, link to puncture lever	<u>4108</u>
8	Spring pin, puncture lever to puncture pin	<u>4109</u>
9	Puncture pin	<u>25305</u>
10	Retaining ring	<u>1903</u>
11	Rivet, link to cartridge receiver	<u>6286</u>
12	Ring pin cartridge guard, composite, LT-30	435256
13	Ring pin and chain assembly	<u>7095</u>
14	Rivet, RP to guard	24156
15	Carrying handle, CR	<u>17902</u>
16	Carrying handle rivet	1265
17	Carrying handle Spring	<u>2902</u>
18	Fill cap w/indicator, CR	<u>422808</u>
19	Gasket, fill cap	<u>6190</u>
20	Quad ring, fill cap	<u>6273</u>
21	Cap, plastic	<u>17633</u>
22	Stem, indicator	<u>27648</u>
23	Quad ring	<u>17630</u>
24	Retaining ring	<u>1239</u>
25	Hanger hook	3651
26	Hose hanger hook, CR	<u>24451</u>

FIG NO.	DESCRIPTION	PART NO.
27	O-ring #910	<u>6324</u>
28	Inspection seal, visual	<u>15999</u>
29	Nameplate, operating, replacement PK/BC	A163826T0E
29	Nameplate, operating, replacement, A	A163826M06
30	Nameplate, maintenance, replacement w/o UL	<u>416375</u>
31	Nozzle assembly, with nozzle tip, RL-BC-30, RL-A-30, RL-PK-30	<u>30818</u>
31	Nozzle assembly RL-20/30, without nozzle tip	54066
31	Nozzle assembly 30, with nozzle tip, HF-A, HF-PK	<u>15159</u>
31	Nozzle assembly, MET-L-X/LITH-X	54782
32	Nozzle plunger	<u>56117</u>
33	O-ring for nozzle assembly	<u>3469</u>
34	Rivet, nozzle handle	<u>3621</u>
35	Handle, nozzle assembly	423461
35	Handle, nozzle assembly, HF	426629
36	Spring, nozzle handle	419422
37	Nozzle tip, A, PK, PLUS-FIFTY C	<u>30791</u>
37	Nozzle tip, MET-L-X, LITH-X	<u>25799</u>
38	Hose seal (pkg of 30)	<u>415661</u>
39	Retaining ring (pkg of 50)	<u>415857</u>
40	Gas tube assembly	<u>434620</u>
-	Extinguisher weather cover (not shown)	<u>67638</u>
-	Gasket kit (quad ring, flat gasket (2), hose O-ring)	<u>415878</u>
-	Hose inspection kit (seal & retainer clip)	<u>426689</u>

CARTRIDGE-OPERATED FIRE EXTINGUISHERS

RED LINE model 20-E mil spec



RED LINE model 20-E mil spec

FIG NO.	DESCRIPTION	PART NO.
1	Cartridge w/cap (not shown), CO ₂ , 20 (LH)	<u>30660</u>
-	Cartridge shipping cap (LH)	78601
2	Cartridge receiver, military	415388
3	Cap, rubber	1057
4	Gasket, cartridge receiver	181
5	Link, cartridge receiver	<u>1068</u>
6	Puncture lever, CR	415390
7	Spring pin, link to puncture lever	<u>4108</u>
8	Spring pin, puncture lever to puncture pin	<u>4109</u>
9	Puncture pin	<u>25305</u>
10	Retaining ring	<u>1903</u>
11	Rivet, link to cartridge receiver	<u>6286</u>
12	Cartridge guard, metal, military	415731
13	Ring pin and chain assembly	<u>16234</u>
14	Rivet, cartridge guard	<u>6579</u>
15	Carry handle, CR	<u>17902</u>
16	Carry handle rivet	1265
17	Carry handle Spring	<u>2902</u>
18	Non-indicator fill cap	<u>17903</u>
19	Gasket, fill cap	<u>6190</u>
20	Quad ring, fill cap	<u>6273</u>
21	20# impact bracket assembly	<u>15665</u>

FIG NO.	DESCRIPTION	PART NO.
22	Hose hanger hook, CR	<u>24459</u>
23	O-ring #908	<u>6323</u>
24	Inspection seal, visual	<u>15999</u>
25	Nameplate, operating	15767
26	Nameplate, maintenance	15766
27	PKP band	11311
28	Nozzle assembly, without nozzle tip	54066
29	Nozzle plunger	<u>56117</u>
30	O-ring #011, nozzle assembly	<u>3469</u>
31	Handle, nozzle assembly	423461
32	Spring, nozzle handle	419422
33	Rivet, nozzle handle	<u>3621</u>
34	Nozzle tip	<u>25779</u>
35	Nozzle holder	78310
36	Nozzle screw (2), 10-32 SEMS 18-8SS	A163820Y00
37	Gas tube assembly	<u>6317</u>
-	Extinguisher weather cover (not shown)	<u>67637</u>
-	Gasket kit (quad, flat gasket, hose O-ring)	<u>415877</u>
-	Hose inspection kit (seal, retainer ring)	<u>426688</u>



RED LINE model 30-E mil spec

FIG NO.	DESCRIPTION	PART NO.
1	Cartridge w/cap (not shown), CO ₂ , 30 (LH)	<u>30661</u>
-	Cartridge shipping cap (LH)	78601
2	Cartridge receiver, military	415388
3	Cap, rubber	1057
4	Gasket, cartridge receiver	181
5	Link, cartridge receiver	<u>1068</u>
6	Puncture lever, CR	415390
7	Spring pin, link to puncture lever	<u>4108</u>
8	Spring pin, puncture lever to puncture pin	<u>4109</u>
9	Puncture pin	<u>25305</u>
10	Retaining ring	<u>1903</u>
11	Rivet, link to cartridge receiver	<u>6286</u>
12	Cartridge guard, metal, military	30864
13	Ring pin and chain assembly	<u>7095</u>
14	Rivet, cartridge guard	<u>6579</u>
15	Carry handle, CR	<u>17902</u>
16	Carry handle rivet	1265
17	Carry handle Spring	<u>2902</u>
18	Non-indicator fill cap	<u>17903</u>
19	Gasket, fill cap	<u>6190</u>
20	Quad ring, fill cap	<u>6273</u>

FIG NO.	DESCRIPTION	PART NO.
21	30# impact bracket assembly	<u>25428</u>
22	Hose hanger hook, CR	<u>24451</u>
23	O-ring #910	<u>6324</u>
24	Inspection seal, visual	<u>15999</u>
25	Nameplate, operating	25426
26	Nameplate, maintenance	25427
27	PKP band	11311
28	Nozzle assembly, without nozzle tip	54066
29	Nozzle plunger	<u>56117</u>
30	O-ring #011, nozzle assembly	<u>3469</u>
31	Handle, nozzle assembly	423461
32	Spring, nozzle handle	419422
33	Rivet, nozzle handle	<u>3621</u>
34	Nozzle tip	<u>25779</u>
35	Nozzle holder	78310
36	Nozzle screw (2), 10-32 SEMS 18-8SS	A163820Y00
37	Gas tube assembly	<u>434620</u>
-	Extinguisher weather cover (not shown)	<u>67638</u>
-	Gasket kit (quad, flat gasket, hose O-ring)	<u>415877</u>
-	Hose inspection kit (seal, retainer ring)	<u>426689</u>



Stored pressure fire extinguishers

SENTRY dry chemical extinguishers

SENTRY dry chemical extinguishers are designed for the protection of light, ordinary hazards. They are suitable for compliant, commercial fire protection needs. Extinguishing agents are available for fires involving Class A (ordinary combustibles), Class B (flammable liquids and gases) and Class C (energized electrical equipment) materials.

- Fits most extinguisher cabinets
- Six-year limited warranty (see ansul.com for details)
- Seamless, welded steel shell is 100% hydrotested to 600 psi (41 bar)
- 100% leak tested via mass spectrometry
- Tough system powder paint
- Extruded aluminum valve, plated steel valve stem, steel pick-up tube and plated steel ring pin
- Tri-lingual glare-resistant Mylar nameplate with QR-coded model and serial number
- UL/ULC listed
- USCG approved with proper bracket
- Color-coded pressure gauge
- Nearly 1,000 distributors worldwide
- Standard hanger hook or vehicle bracket options
- Corrosion-resistant option for 10lb and 20lb models

CORROSION-RESISTANT MODELS

Extinguisher shells are painted with a zinc powder primer and a powder red top coat. The powder top coat resists blistering, cracking, fading and chipping. The powder zinc primer provides additional protection from corrosive atmospheres.

- Valve bodies made from a durable extruded brass alloy which is chrome-plated for additional protection
- Completed valve assembly components resist oxidation with brass valve stems; plated brass hose ferrules and couplings; and stainless steel handle, lever, ring pin and chain
- Designed for industrial fire protection needs, especially within chemical or marine environments



A02S



A02SVB



AA05S-1



AA05SVB-1



PK05S



AA10S



AA10SI



PK10S/C10S



AA20-1



AA20-1



PK20/C20

SENTRY dry chemical extinguishers

STORED PRESSURE FIRE EXTINGUISHERS

UL/ULC MODEL	A02S A02SVB*	AA05S-1 AA05SVB-1*	PK05S	AA10S CR-AA10SI	PK10S CR-PK10SI	C10S	AA20-1 CR-AA20I-1	PK20 CR-PK20I	C20
Extinguisher part no. domestic	<u>438732</u> <u>438735</u>	<u>442257</u> <u>442258</u>	<u>442253</u>	<u>436500</u> <u>436583</u>	<u>436494</u> <u>436586</u>	<u>436497</u>	<u>434747</u> <u>434750</u>	<u>429011</u> <u>429012</u>	<u>429017</u>
Extinguisher part no. international**	438946 442656	442286 442297	442301	442662 -	442663 -	-	442664 -	442665 -	-
Arabic part no.	-	-	-	436506 -	-	-	434810 -	430891 -	-
Bracket part no.	<u>24610</u>	<u>429146</u>	<u>429146</u>	<u>435793</u>	<u>435793</u>	<u>435793</u>	<u>30937</u>	<u>30937</u>	<u>30937</u>
Agent	FORAY	FORAY	PURPLE-K	FORAY	PURPLE-K	PLUS-FIFTY C	FORAY	PURPLE-K	PLUS-FIFTY C
Agent capacity	2 1/2lb (1.13kg)	5lb (2.27kg)	5lb (2.27kg)	10lb (4.54kg)	10lb (4.54kg)	10lb (4.54kg)	20lb (9.07kg)	20lb (9.07kg)	20lb (9.07kg)
UL/ULC rating	1-A: 10-B:C	3-A: 40-B:C	60-B:C	4-A: 80-B:C	80-B:C	60-B:C	10-A: 120-B:C	120-B:C	80-B:C
Discharge time	9 sec	14 sec	17 sec	21 sec	22 sec	19 sec	28 sec	30 sec	21 sec
Agent flow rate lb/sec (kg/sec)	0.31 (0.14)	0.38 (0.17)	0.30 (0.14)	0.52 (0.24)	0.52 (0.24)	0.46 (0.21)	0.59 (0.27)	0.73 (0.33)	0.67 (0.30)
Maximum effective range	11ft (3.4m)	14ft (4.3m)	16ft (4.9m)	20ft (6.1m) 19ft (5.8m)	20ft (6.1m) 19ft (5.8m)	16ft (4.9m)	22ft (6.7m) 22ft (6.7m)	22ft (6.7m) 22ft (6.7m)	22ft (6.7m)
Charged weight (with agent)	5lb (2.27kg)	9lb, 14oz (4.15kg)	9lb, 14oz (4.15kg)	17lb (7.73kg)	17lb (7.73kg)	17lb (7.73kg)	32lb, 2oz (14.60kg)	32lb, 2oz (14.60kg)	32lb, 2oz (14.60kg)
Dimensions: Height: in. (mm) Width: in. (mm) Depth: in. (mm)	14 1/4 (362) 5 1/2 (140) 3 3/8 (86)	16 3/4 (425) 8 1/2 (216) 4 7/16 (113)	16 3/4 (425) 8 1/2 (216) 4 7/16 (113)	20 1/2 (520) 8 1/4 (210) 5 1/4 (135)	20 1/2 (520) 8 1/4 (210) 5 1/4 (135)	20 1/2 (520) 8 1/4 (210) 5 1/4 (135)	22 1/2 (572) 9 1/2 (241) 7 7/32 (183)	22 1/2 (572) 9 1/2 (241) 7 7/32 (183)	22 1/2 (572) 9 1/2 (241) 7 7/32 (183)

*VB: Includes vehicle bracket.

**Products to be used outside of the continental United States to comply with GHS labeling requirements.

LEGEND (Prefix):

A	FORAY dry chemical	PK	PURPLE-K dry chemical
AA	FORAY industrial grade dry chemical	C	PLUS-FIFTY C dry chemical
AA (-1)	FORAY modified technical grade dry chemical	I	Industrial (corrosion-resistant)

SENTRY high flow dry chemical extinguishers

FEATURES

- Complies with NFPA 10, Section 5.5.4 for pressurized flammable liquids and gases
- Meets or exceeds requirements of ANSI/UL 299 and 711, or ULC S504 and S508
- 240 psi (16.6 bar) operating pressure for maximum performance
- Seamless welded shell is 100% hydrotested to 720 psi (49 bar)
- USCG approved with proper bracket
- High flow nameplate designation
- Six-year limited warranty (see ansul.com for details)

APPLICATION

The SENTRY high flow extinguishers comply with NFPA 10, Sec. 5.5.4.1* (2022 edition), which defines fire protection for pressurized flammable liquids and gases as three dimensional and/or gravity-fed fuel fires. The large capacity extinguishers contain 10lb (4.5kg) of dry chemical agent or greater, with a discharge rate of 1lb/sec (0.45kg/sec) or greater.

The SENTRY high flow, stored-pressure extinguisher is designed for commercial/compliance markets, with light and ordinary hazards such as:

- Propane filling and storage locations
- Gas/fuel stations
- Construction sites
- Maintenance facilities
- Hazardous material cabinets
- Small paint booths and repair facilities
- Marinas and marine terminals
- Salvage and recycling facilities
- Warehouses and storage

UL/ULC MODEL	HF-AA10S	HF-PK10S	HF-AA20-1	HF-PK20
Extinguisher part no. domestic	<u>440945</u>	<u>440935</u>	<u>440940</u>	<u>440930</u>
Extinguisher part no. international	441337	441331	441334	441328
Bracket part no.	<u>435793</u>	<u>435793</u>	<u>30937</u>	<u>30937</u>
Agent	FORAY	PURPLE-K	FORAY	PURPLE-K
Agent capacity	10lb (4.54kg)	10lb (4.54kg)	20lb (9.07kg)	20lb (9.07kg)
UL/ULC rating	1-A:20-B:C	20-B:C	4-A:60-B:C	60-B:C
Discharge time	9.0 sec	8.9 sec	18.2 sec	18.2 sec
Agent flow rate (per sec)	1.26lb (0.57kg)	1.30lb (0.59kg)	1.20lb (0.54kg)	1.19lb (0.54kg)
Maximum effective range	25ft (7.6m)	25ft (7.6m)	30ft (9.1m)	35ft (10.7m)
Charged weight (with agent)	17lb (7.73kg)	17lb 14oz (8.13kg)	32lb 2oz (14.60kg)	32lb 2oz (14.60kg)
Dimensions:				
Height: in. (mm)	20 1/2 (520)	20 1/2 (520)	22 1/2 (572)	22 1/2 (572)
Width: in. (mm)	8 1/4 (210)	8 1/4 (210)	9 1/2 (241)	9 1/2 (241)
Depth: in. (mm)	5 1/4 (135)	5 1/4 (135)	7 7/32 (183)	7 7/32 (183)



CLEANGUARD+ extinguishers

CLEANGUARD+ clean-agent extinguishers are designed for protection against light and ordinary hazards. These compact and portable extinguishers are suited for compliant, commercial fire protection needs. Typical applications include:

- Computer rooms
- Essential communication areas
- Irreplaceable data, document and art storage rooms
- Laboratories
- Sensitive/expensive equipment
- NM unit is MR Conditional (7.0 Tesla) for areas such as MRI rooms
- UL/ULC listed
- USCG approved with proper bracket
- Six-year limited warranty



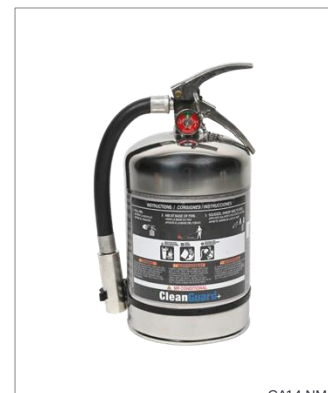
CA03/B



CA07



CA13



CA14-NM



CA25

UL/ULC MODEL	CA03VB	CA07	CA13	CA14-NM	CA25
Part no. domestic	443475	443476	443477	443479	443478
Part no. international	443577	443578	443579	443580	439124
Bracket part no.	24610 - included	429146	435793	-	30937
Agent capacity	3.5lb (1.59kg)	7.5lb (3.46kg)	13.0lb (5.9kg)	14lb (6.35kg)	27.75lb (12.6kg)
Charged weight	6.08lb (2.76kg)	12.12lb (5.5kg)	20.08lb (9.11kg)	19.16lb (8.7kg)	39.84lb (18.07kg)
Discharge time	8.9 sec	8.2 sec	10.7 sec	11.0 sec	18 sec
Agent flow rate	0.46lb/s (0.21kg/s)	1.12lb/s (0.51kg/s)	1.43lb/s (0.65kg/s)	1.45lb/s (0.66kg/s)	1.68lb/s (0.76kg/s)
Listings/approvals	UL/ULC	UL/ULC/USCG	UL/ULC/USCG	UL/ULC	UL/ULC/USCG
USCG classification (marine)	-	Type B:C Size I	Type B:C Size I	-	Type B:C Size I
UL/ULC rating	2-B:C	5-B:C	1-A:10-B:C	1-A:10-B:C	2-A:10-B:C
Effective range	8ft–10ft (2.4m–3.1m)	8ft–10ft (2.4m–3.1m)	10ft–12ft (3.1m–3.7m)	10ft (3.1m)	14ft to 16ft (4.3m to 4.9m)
Dimensions:					
Height: in. (mm)	14 1/4 (362)	16 3/4 (425)	20 1/2 (520)	14 3/4 (375)	23 7/8 (606)
Width: in. (mm)	5 3/4 (146)	8 1/2 (216)	8 1/4 (210)	9 1/4 (235)	9 3/4 (248)
Depth: in. (mm)	3 3/8 (86)	4 7/16 (113)	5 1/4 (133)	7 1/8 (181)	7 3/8 (187)
Fire suppression capability: UL Panel Class A	N/A	N/A	8ft x 8ft (2.4m x 2.4m)	8ft x 8ft (2.4m x 2.4m)	10ft x 10ft (3.1 m to 3.1 m)
Novice operator** class B	2ft² (0.19m²)	5ft² (0.47m²)	10ft² (0.93m²)	10ft² (0.93m²)	10ft² (0.93m²)
Experienced opera- tor class B	5ft² (0.47m²)	12.5ft² (1.2m²)	25ft² (2.32m²)	25ft² (2.32m²)	25ft² (2.32m²)

*International model part numbers are used for shipping outside of the United States per GHS labeling requirements.

**Underwriters Laboratories classifies a “novice operator” as one who has little or no experience in operating a fire extinguisher.

Hydrostatic test requirements: once every 12 years (all models).

SENTRY carbon dioxide extinguishers

SENTRY carbon dioxide extinguishers are designed to protect areas where Class B (flammable liquids and gases) or Class C (energized electrical equipment) fires could occur. They may be used indoors where winds and drafts do not affect discharge or where a clean extinguishing agent is required.

- Non-conductive, non-corrosive clean extinguishing agent
- Aluminum shell version is sturdy yet lightweight
- UL/ULC listed
- USCG approved (up to 15lb) with listed bracket
- Low carbon steel shell resists impact, vibration and corrosion (mil-spec model only)
- Six-year limited warranty (see ansul.com for details)

Typical applications include:

- Laboratories
- Electronic equipment
- Low voltage electrical equipment
- Municipal fire departments

Mil-spec CO₂ 15lb extinguisher (part no. 431999) available – call for details.



CD05A-1



CD10A-1



CD15A-1



CD20A-1

UL/ULC MODEL	CD05A-1	CD10A-1	CD15A-1	CD20A-1
Part no. domestic/ international	<u>431553</u>	<u>431554</u>	<u>431555</u>	<u>431556</u>
Bracket part no.	<u>25419</u>	<u>79456</u>	<u>79456</u>	<u>25420</u>
Agent capacity	5lb (2.3kg)	10lb (4.6kg)	15lb (6.9kg)	20lb (9.2kg)
UL/ULC rating	5-B:C	10-B:C	10-B:C	10-B:C
Max. effective range	6ft (1.8m)	6ft (1.8m)	6ft (1.8m)	6ft (1.8m)
Discharge time	10 sec	10 sec	11 sec	13 sec
Charged weight (with agent)	13 1/2lb (6.1kg)	26 3/4lb (12.1kg)	35 3/4lb (16.2kg)	46 3/4lb (21.2kg)
Dimensions:				
Height:	18 1/4in. (464mm)	20 3/4in. (527mm)	27 1/4in. (692mm)	27 1/2in. (699mm)
Width:	7 1/4in. (184mm)	10 15/16in. (278mm)	10 15/16in. (278mm)	12in. (305mm)
Depth:	5 11/32in. (135mm)	7in. (178mm)	7in. (178mm)	8 3/32in. (206mm)

K-GUARD extinguishers

K-GUARD extinguishers are attractive, easy to use and maintain, stainless steel extinguishers for use in K-Class kitchen applications. UL/ULC listed and USCG approved with proper bracket. Uses same agent as ANSUL® R-102 restaurant system for compatibility.

The front line of fire protection:

- Fast flame knock-down
- Helps secure hot cooking fuels
- Cools cooking media
- Easy maintenance
- Six-year limited warranty (see ansul.com for details)

UL/ULC MODEL	K01-3
Part no. domestic/international	<u>434909</u>
Bracket part no.	<u>30937</u>
UL/ULC rating	2-A:K
Agent capacity	1.6 gal (6 l) of ANSULEX low pH agent
Range	8-10ft (2.4-3.1m)
Discharge time	Approximately 45 seconds
Dimensions: Height: Width: Depth:	21 1/4in. (540mm) 9 1/2in. (241mm) 7in. (178mm)



K01-3

SENTRY water extinguishers

SENTRY water extinguishers are designed to suppress fires in Class A combustibles like wood, cloth, trash and other materials that leave ash. These types of hazards are often found in office environments and some industrial locations, as well as warehouses and oxidizing chemical storage areas (includes pool chemicals as specified in NFPA 10, Edition 2022, Section 5.5.4.7.1). Stainless steel butt weld construction for long life and corrosion resistance. UL/ULC listed and USCG approved with proper bracket.

- Not to be used near electrical
- Color-coded pressure gauge
- Six-year limited warranty (see ansul.com for details)
- Applications for SENTRY water extinguishers include:
 - Industrial locations
 - Office environments
 - Oxidizing chemical storage areas (including swimming pool chemicals)
 - Warehouses (Class A)

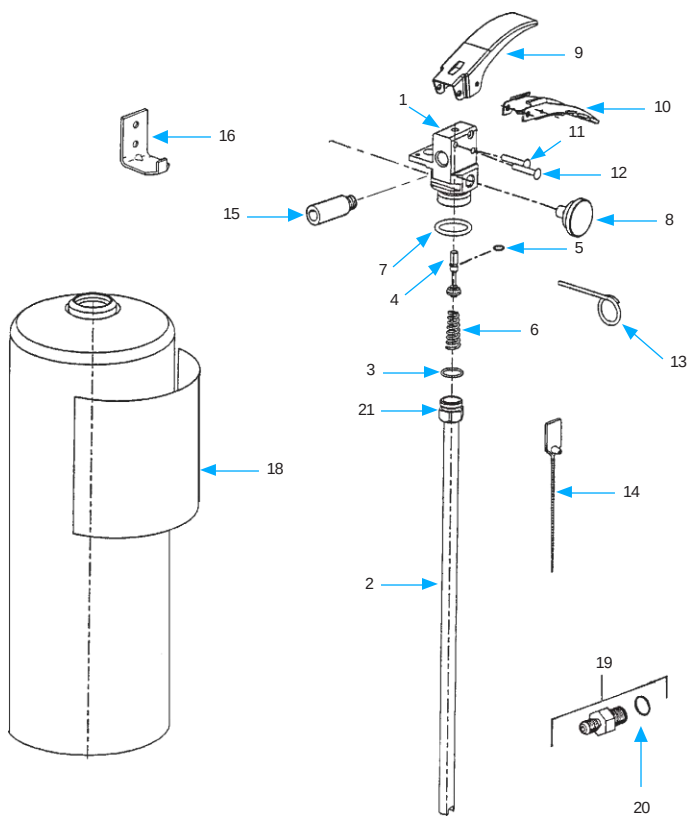
UL/ULC MODEL	W02-1
Part no. domestic/international	<u>430847</u>
Bracket part no.	<u>30937</u>
UL/ULC rating	2-A
Agent capacity	2 1/2gal (9.46l)
Range	35ft (10.7 m)
Discharge time	Approximately 50 seconds
Charged weight (with agent)	28lb (12.7kg)
Dimensions: Height: Width: Depth:	25 1/2in. (647mm) 9in. (229mm) 7in. (178mm)



W02-1

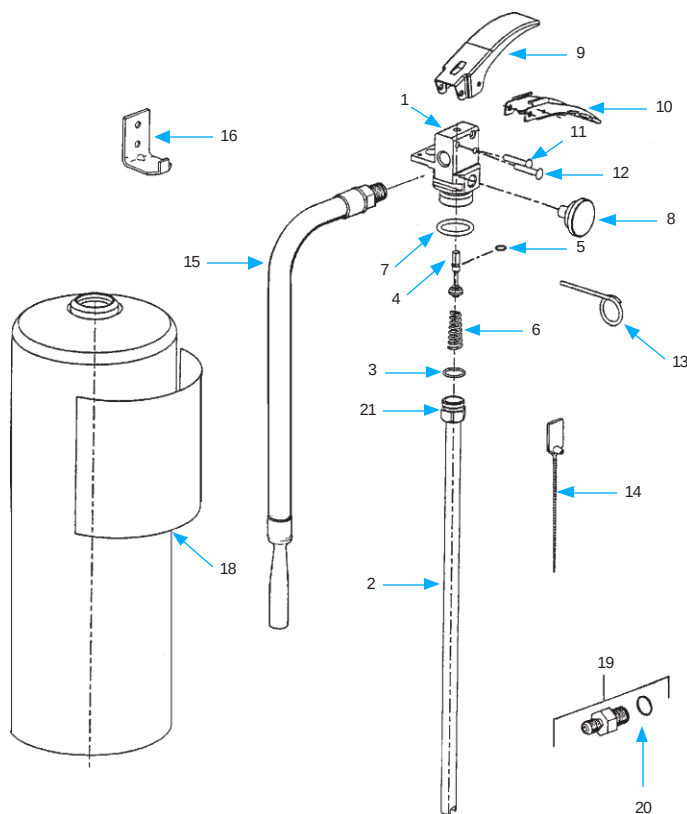
SENTRY dry chemical models A02S, A02SVB

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, A02S, A02SVB (with tube)	436890
1	Valve body assembly, A02S	436604
2	Tube, pick-up, A02S	N/A
3	O-ring (pick-up tube) #16	76076
4	Valve stem assembly	429099
5	O-ring #6	11873
6	Spring	415565
7	O-ring #214	428327
8	Gauge, 125 psi, A02S	436610
9	Lever, A02S (aluminum)	436606
10	Handle, A02S (aluminum)	436607
11	Rivet, operating lever, A02	428130
11	Rivet, A02S	436608
12	Rivet, carrying handle	428130
13	Pull pin (ring pin), stainless steel	436609
14	Seal, visual inspection	25940
15	Nozzle tip assembly, A02S, A02SVB, aluminum	442405
16	Hanger hook, A02S	21873
17	Bracket assembly, A02SVB	24610
18	Nameplate, replacement w/o UL/ULC A02S	440961
19	Universal SENTRY adaptor, 2/5/10/20	440623
20	O-ring #013	57744
21	Tube adaptor, A02S	436611
-	Refill agent, FORAY	53080



SENTRY dry chemical models AA05S-1, AA05S-1VB, PK05, PK05S

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly	433458
2	Tube, pick-up	436842
2	Tube, pick-up, A05S	442367
3	O-ring #16	<u>76076</u>
4	Valve stem assembly	<u>429099</u>
5	O-ring #6	<u>11873</u>
6	Spring	<u>415565</u>
7	O-ring #214	<u>428327</u>
8	Gauge, pressure, 195 PSI	<u>56776</u>
9	Lever, operating	<u>429096</u>
10	Handle, carrying	<u>429097</u>
11	Rivet, operating lever	<u>428130</u>
12	Rivet, carrying handle	<u>428130</u>
13	Pull pin (ring pin), large loop	<u>434211</u>
14	Seal, visual inspection	<u>25940</u>
15	Hose & nozzle assy, AA05S-1, AA05S-1VB	<u>442354</u>
15	Hose & nozzle assy, PK05S	<u>442351</u>
16	Hanger hook, AA05S-1, PK05S	<u>54405</u>
17	Bracket assy (not shown), AA05S-1VB	<u>429146</u>
18	Nameplate, replacement w/o UL/ULC, AA05S-1, AA05S-1VB	440636
18	Nameplate, replacement w/o UL/ULC, PK05S	440638
19	Universal SENTRY adaptor, 2/5/10/20	<u>440623</u>
20	O-ring #13	<u>57744</u>
-	Magnetic hose retainer, 25	447635
-	Hose retainer (alternate)	<u>427995</u>
-	Refill agent, AA05-1, AA05-1VB, AA05S-1, AA05S-1VB, FORAY mod. tech agent	<u>434906</u>
-	Refill agent, PK05, PK05S, Purple K agent	<u>9335</u>



SENTRY dry chemical models AA10S, PK10S, C10S, AA20-1, PK20, C20

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, 10S models (w/tube)	436595
1	Valve body assembly	N/A
2	Tube, pick-up, 20lb	428799
2	Tube, pick-up, 10S	435953
3	O-ring #16	76076
4	Valve stem assembly	429099
5	O-ring #06	11873
6	Spring	415565
7	O-ring #214	428327
8	Gauge, pressure, 195 PSI	56776
9	Lever, operating	429096
10	Handle, carrying	429097
11	Rivet, operating lever	428130
12	Rivet, carrying handle	428130
13	Ring pin, large loop	434211
14	Seal, visual inspection	25940
15	Hose & nozzle assembly, AA10S	436592
15	Hose & nozzle assembly, PK10S	428734
15	Hose & nozzle assembly, AA20-1	428736
15	Hose & nozzle assembly, PK20	428738
15	Hose & nozzle assembly, C20	428740
16	Hose retainer (20lb models)	427995
-	Magnetic hose retainer, 25 pack (10lb models)	447635
17	Hanger hook (10S)	428222
17	Hanger hook (AA20-1)	428224
18	Nameplate, replacement w/o UL/ULC PK10S	440639
18	Nameplate, replacement w/o UL/ULC PK20	440640
18	Nameplate, replacement w/o UL/ULC AA10S	440963
18	Nameplate, replacement w/o UL/ULC AA20-1	440964
19	Universal SENTRY adaptor, 2/5/10/20	440623

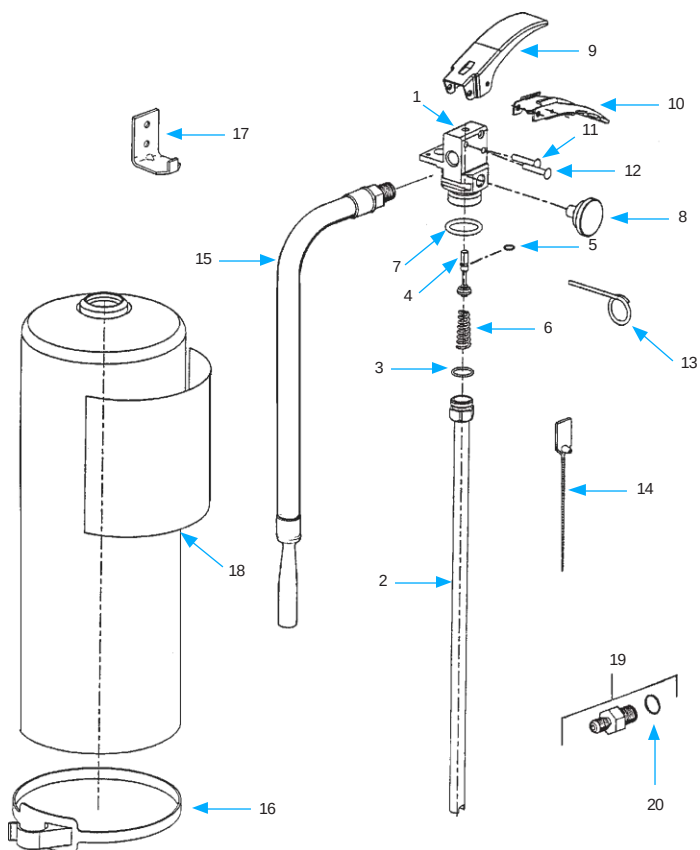
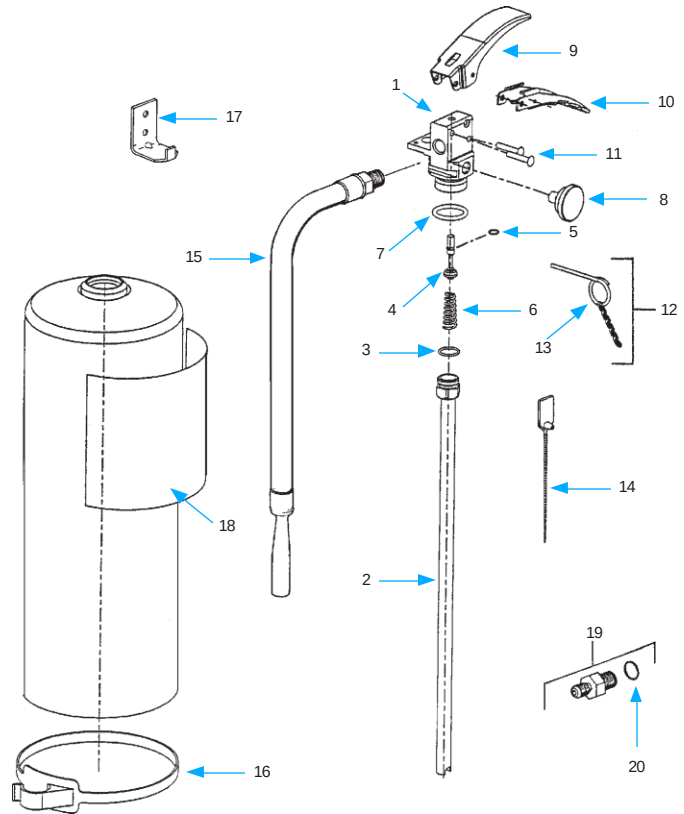


FIG NO.	DESCRIPTION	PART NO.
20	O-ring #013	57744
-	Refill agent, AA20-1, FORAY mod. tech	434906
-	Refill agent, PK10S, PK20, PURPLE-K	9335
-	Refill agent, C10, C20, Plus Fifty C	9336
-	Refill agent, AA10S, FORAY ind. tech	415788

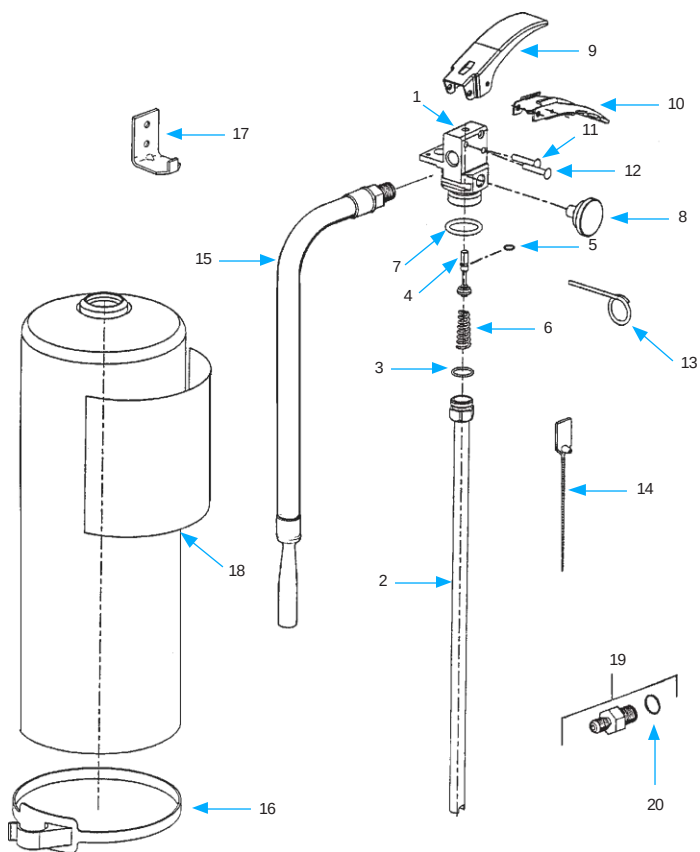
SENTRY industrial corrosion-resistant dry chemical models AA10SI, PK10SI, AA20I-1, PK20I

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, 10S models	436596
-	Valve assembly, 20lb models	<u>429089</u>
2	Tube, pick-up, 20lb models	<u>428799</u>
2	Tube, pick-up, 10S models	435953
3	O-ring #16	<u>76076</u>
4	Valve stem with O-ring assembly	<u>428431</u>
5	O-ring #06	<u>11873</u>
6	Spring	<u>415565</u>
7	O-ring #214	<u>428327</u>
8	Gauge, pressure, 195 PSI	<u>56776</u>
9	Lever, operating, stainless steel	<u>428428</u>
10	Handle, carrying, stainless steel	<u>428429</u>
11	Rivet, stainless steel	428430
12	Ring pin and chain	432947
13	Ring pin, large loop, stainless steel	<u>429290</u>
14	Seal, visual inspection	<u>25940</u>
15	Hose & nozzle assembly, AA10S-I	436593
15	Hose & nozzle assembly, PK10S-I	436794
15	Hose & nozzle assembly, AA20I-1	<u>428737</u>
15	Hose & nozzle assembly, PK20I	<u>428739</u>
16	Hose retainer	<u>427995</u>
17	Hanger hook, 10S	<u>428222</u>
17	Hanger hook, 20	<u>428224</u>
18	Nameplate, oper. & maint. w/o UL/ULC	Call
19	Universal SENTRY adaptor, 2/5/10/20	<u>440623</u>
20	O-ring #013	<u>57744</u>
-	Refill agent, AA20I-1, Foray mod. tech	<u>434906</u>
-	Refill agent, PK10SI, PK20I, PURPLE-K	<u>9335</u>
-	Refill agent, AA10SI, Foray ind. tech	<u>415788</u>



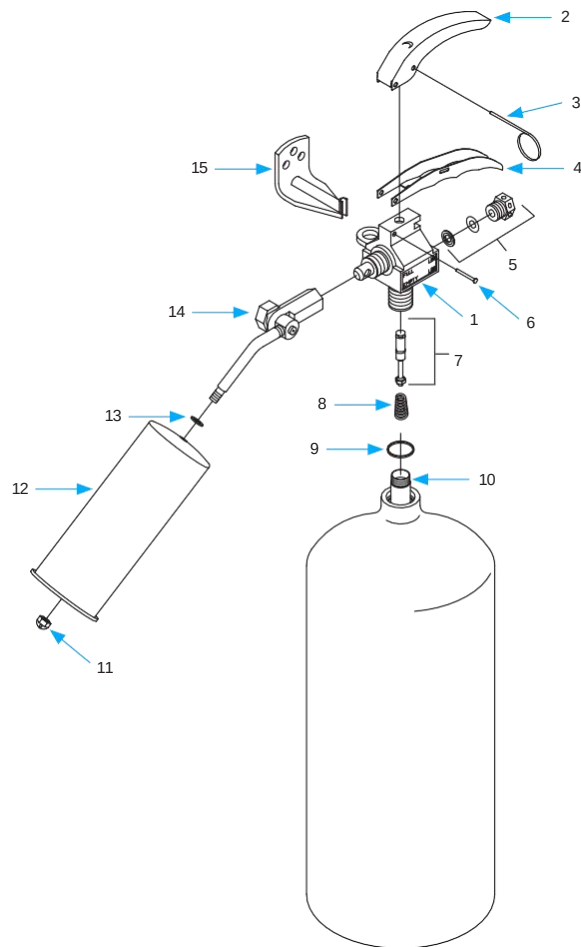
SENTRY high flow dry chemical

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, 20lb models, high flow	440950
-	Valve assembly, 10lb models, high flow	440951
2	Tube, pick-up, 10S	437091
2	Tube, pick-up, 20lb models	436845
3	O-ring #16	<u>76076</u>
4	Valve stem assembly	<u>429099</u>
4	Valve stem with O-ring, corrosion-resistant	<u>428431</u>
5	O-ring #6	<u>11873</u>
6	Spring	<u>415565</u>
7	O-ring #214	<u>428327</u>
8	Gauge, pressure, 240 psi	440953
9	Lever, operating	<u>429096</u>
10	Handle, carrying	<u>429097</u>
11	Rivet, operating lever	<u>428130</u>
12	Rivet, carrying handle	<u>428130</u>
13	Ring pin, large loop	<u>434211</u>
14	Seal, visual inspection	<u>25940</u>
15	Hose & nozzle assembly, HF-AA10S	440948
15	Hose & nozzle assembly, HF-PK10S	440938
15	Hose & nozzle assembly, HF-AA20-1	440943
15	Hose & nozzle assembly, HF-PK20	440933
16	Hose retainer	<u>427995</u>
17	Hanger hook (10S)	<u>428222</u>
17	Hanger hook (AA20)	<u>428224</u>
18	Nameplate, oper. & main.t w/o UL/ULC	Call
19	Universal SENTRY adaptor, 2/5/10/20	<u>440623</u>
20	O-ring #13	<u>57744</u>
-	Refill agent, HF-AA20-1, Foray mod. tech	<u>434906</u>
-	Refill agent, HF-PK10S, HF-PK20, PURPLE-K	<u>9335</u>
-	Refill agent, HF-AA10S, Foray ind. tech	<u>415788</u>



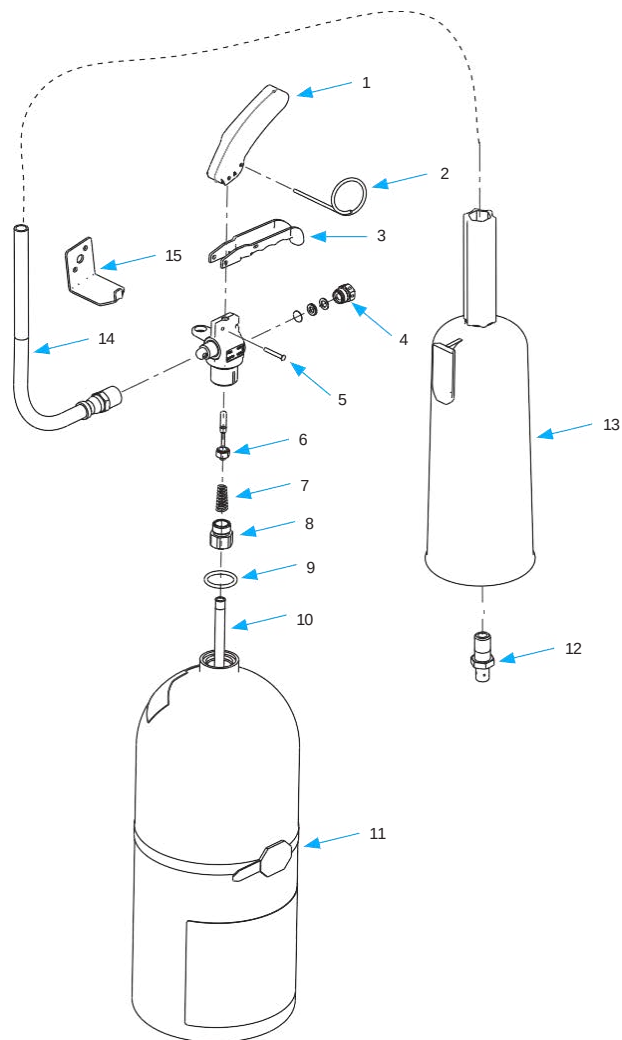
SENTRY carbon dioxide aluminum model CD05A-1

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, CD05A-1	<u>441002</u>
2	Lever, black	<u>441006</u>
3	Ring pin	<u>423624</u>
4	Handle, black	<u>435291</u>
5	Safety plug assembly	<u>429515</u>
6	Handle rivet	<u>429165</u>
7	Plunger assembly	<u>441004</u>
8	Spring	<u>415565</u>
9	O-ring #216, valve to cylinder	<u>429170</u>
10	Pick-up tube	<u>79475</u>
11	Nozzle	<u>429185</u>
12	Horn	<u>429184</u>
13	Nylon washer	<u>429183</u>
14	Swivel assembly	<u>429173</u>
15	Hanger hook	<u>79356</u>
-	Nameplate, replacement w/o UL	431577



SENTRY carbon dioxide aluminum models CD10A-1, CD15A-1, CD20A-1

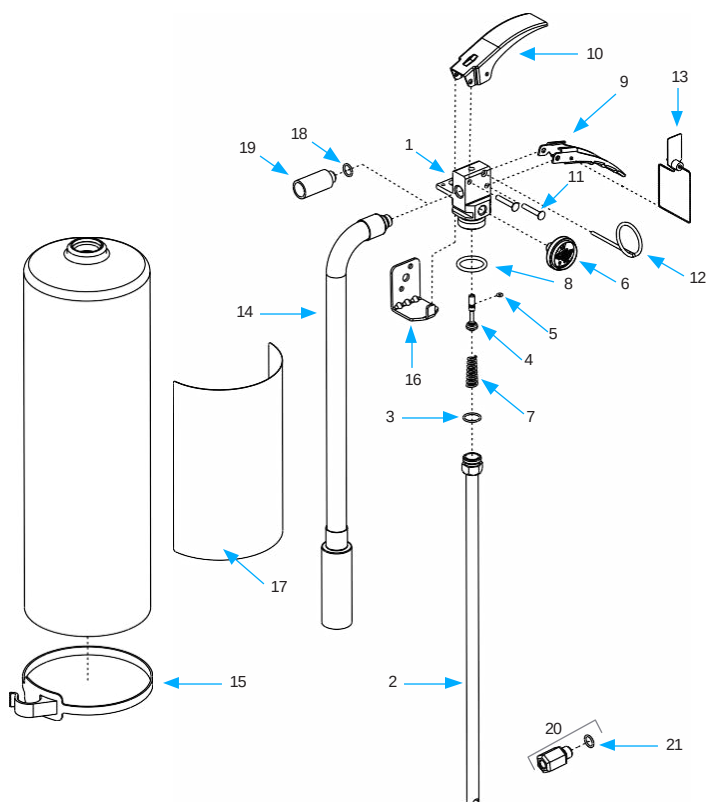
FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, aluminum models	441002
1	Lever, black	441006
2	Ring pin	423624
3	Handle, black	435291
4	Safety plug w/disc & washer	434607
5	Rivet	429165
6	Plunger assembly	441004
7	Spring	415565
8	Adaptor	N/A
9	O-ring #216, valve to cylinder, aluminum models only	429170
10	Pick-up tube, CD10A-1	431551
10	Pick-up tube, CD15A-1/CD20A-1	79478
11	Horn/hose retainer, 10-15-20lb models, one-piece	471789
12	Nozzle, universal, 10-15-20 models	451151
13	Horn	429197
14	Hose	429196
15	Hanger hook, 10-15lb models	79357
15	Hanger hook, 20lb models	79358
-	Nameplate, replacement w/o UL/ULC, CD10	431578
-	Nameplate, replacement w/o UL/ULC, CD15	431579
-	Nameplate, replacement w/o UL/ULC, CD20	431580



CLEANGUARD+ fire extinguisher parts

MODEL CA03VB, CA07, CA13, CA25

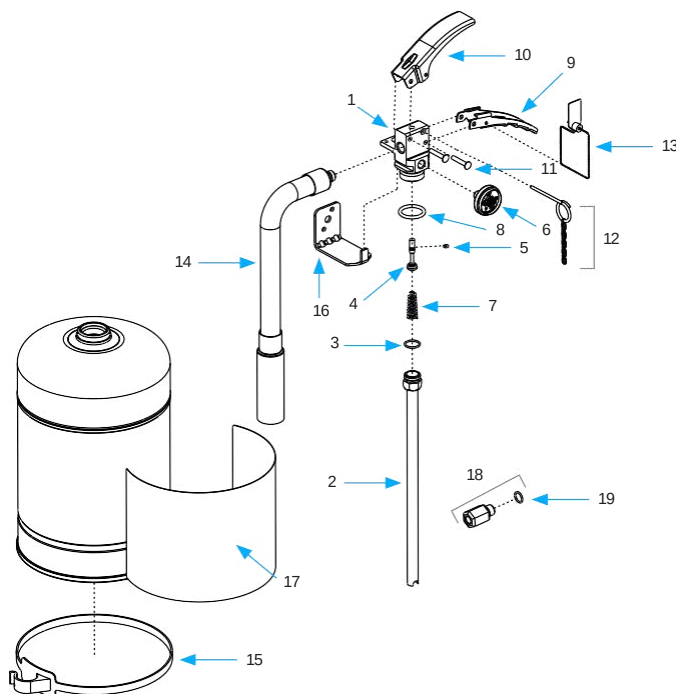
FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, CA03VB	A16381WU9T
-	Valve assembly, CA07	A16381WU9V
-	Valve assembly, CA13	A16381WU9W
-	Valve assembly, CA25	A16381WUA3
1	Valve body, anodized	N/A
2	Tube, pick-up, CA03VB	436841
2	Tube, pick-up, CA07	442367
2	Tube, pick-up, CA13	437091
2	Tube, pick-up, CA25	436845
3	O-ring #16	76076
4	Valve stem assembly (includes O-ring)	429099
5	O-ring #06	11873
6	Gauge, CA03VB, CA07, 100 PSI	A16381YR9F
6	Gauge, CA13, CA25, 125 PSI	A16381YR9E
7	Spring	415565
8	O-ring #214	428327
9	Handle, finished	429097
10	Push lever, finished	429096
11	Rivet (2)	428130
12	Ring pin	434211
13	Seal, visual inspection	25940
14	Hose & nozzle assembly, CA07	443491
14	Hose & nozzle assembly, CA13, CA25	443493
15	Hose retainer	427995
16	Hanger bracket, CA03	21873
16	Hanger bracket, CA07	54405
16	Hanger bracket, CA13, CA25	428224
17	Replacement nameplate, CA03VB, CA07, CA13, CA25	Call
18	O-ring #13	57744
19	Nozzle, CA03	443485
20	Adaptor assembly, recharge	429642
21	O-ring #13	57744
-	Recharge tank, 100lb, FK-5-1-12	445054



CLEANGUARD+ fire extinguisher parts

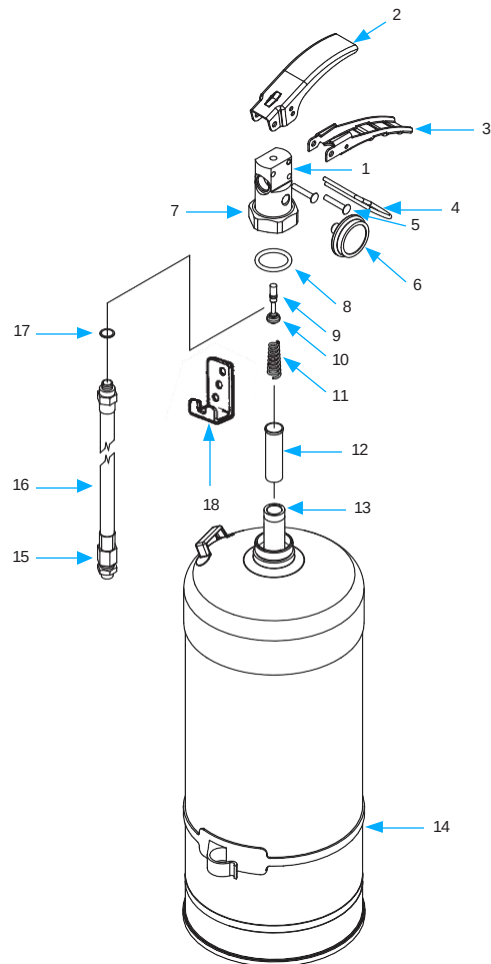
MODEL CA14-NM*

FIG NO.	DESCRIPTION	PART NO.
-	Valve assembly, CA14-NM	A16381WUA0
1	Valve body, plated	428434
2	Tube, pick-up	438787
3	O-ring #16	76076
4	Valve stem assembly (includes O-ring)	428431
5	O-ring # 06	11873
6	Pressure gauge 125 PSI, FK-5-1-12	A16381YR9E
7	Spring, SS	430004
8	O-ring #214	428327
9	Handle, SS	428429
10	Push lever, SS	428428
11	Rivet (2), brass	428430
12	Ring pin/chain assembly	432947
13	Seal, visual inspection	25940
14	Hose & nozzle assembly	443494
15	Hose retainer	427995
16	Hanger bracket, SS	432964
17	Nameplate, replacement w/o UL/ULC approval	Call
18	Adaptor assembly, recharge	429642
19	O-ring #13	57744
-	Recharge tank, 100lb, FK-5-1-12	445054



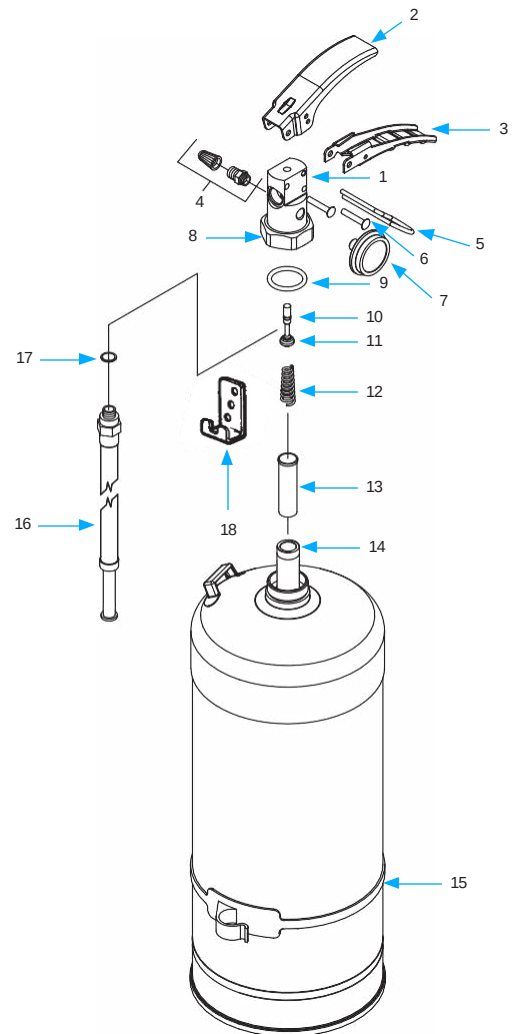
K-GUARD model K01-3

FIG NO.	DESCRIPTION	PART NO.
1	Valve assembly	451077
2	Lever	428428
3	Handle	428429
4	Ring pin	429290
5	Rivet	430250
6	Gauge, 100 psi	429536
7	Collar nut	430274
8	Collar O-ring #215	56909
9	Valve stem O-ring #6	429159
10	Valve stem	429099
11	Spring	430004
12	Fill tube	429541
13	Pick-up tube assembly	451075
14	Hose retainer	427995
15	Nozzle tip	439382
16	Hose and nozzle assembly	439495
17	Hose O-ring #14	429544
18	Wall hanger	451409
-	Heavy duty bracket (not shown)	30937
-	Visual inspection seal (not shown)	25940
-	Warning placard, English/French/Spanish (not shown)	426021
-	Refill agent, 1.6 l ANSULEX low pH	451410



SENTRY water extinguisher model W02-1

FIG NO.	DESCRIPTION	PART NO.
1	Valve body assembly	430792
2	Lever	428428
3	Handle	428429
4	Schrader valve, 0-200 psi	429542
5	Ring pin	429290
6	Rivet	430250
7	Gauge, 100 psi	429536
8	Collar nut	430274
9	Collar O-ring #215	56909
10	Valve stem O-ring #6	429159
11	Valve stem	429099
12	Spring	430004
13	Fill tube	429541
14	Pick-up tube assembly	437261
15	Hose retainer	427995
16	Hose and nozzle assembly	429543
17	Hose O-ring #14	429544
18	Wall hanger	451409
-	Heavy duty bracket (not shown)	30937
-	Visual inspection seal (not shown)	25940





Wheeled fire extinguishers

RED LINE wheeled extinguishers

RED LINE wheeled fire extinguishers provide extreme fire-killing power coupled with portability and maneuverability. The C model provides larger diameter wheels, a nitrogen cylinder and an agent tank. The wheel centerline is located close to the center of gravity for good balance and easy maneuvering. Completely self-contained, RED LINE C model wheeled extinguishers feature high-capacity tanks containing a choice of extinguishing agents: FORAY (Class ABC), PURPLE-K (Class BC), PLUS-FIFTY C (Class BC), MET-L-X (Class D), MET-L-KYL (Pyrophoric) and LITH-X (Class D).

The D model is a more compact and economical extinguisher with smaller diameter wheels, a nitrogen cylinder and a shorter agent tank for reduced shipping weight, maneuverability and easier storage. Completely self-contained, RED LINE D model wheeled extinguishers feature high-capacity tanks containing a choice of dry chemical extinguishing agents: FORAY, PURPLE-K and PLUS-FIFTY C.

- Listed by Underwriters Laboratories, Inc./Underwriters Laboratories of Canada (UL/ULC)
- Factory Mutual (FM) and USCG approved
- Three ANSUL® dry chemical extinguishing agents available: PLUS-FIFTY C, FORAY or PURPLE-K
- MET-L-KYL 150-C dry chemical unit is available for hazards with Class B metal-organic compounds (pyrophoric liquids)
- Two dry powder (MET-L-X and LITH-X) 150-C units are available for Class D hazards
- D models do not require a pressure regulator, reducing maintenance costs and producing smooth agent flow
- Easy pressurization by turning the nitrogen cylinder hand valve
- Trilingual nameplates (English, French, Spanish)
- QR-coded model designation and fire class rating to simplify inspection and maintenance record keeping
- Simple operation provided by discharge nozzle with two-position ball valve
- Aluminum nozzle barrel provides a solid, round agent stream
- Standard fill cap indicates when unit is pressurized
- Options: long-range nozzle, quick-opening nitrogen cylinder valve, semi-pneumatic wheels (150 D models only), standard wheels, wide wheels, rubber-coated tires and 100ft (30m) hose on most models
- Rechargeable
- Six-year limited warranty
- Temperature range – models are equipped with nitrogen cylinders which are listed and approved for operation in environments with temperatures between -65°F to 120°F (-54°C to 48.8°C)



RL-PK-150-C



RL-PK-350-C

RED LINE wheeled extinguishers part numbers

APPLICATION

RED LINE wheeled fire extinguishers are manufactured to provide protection for hazardous areas where the potential exists for large fires. They can be strategically located to provide maximum protection for a wide variety of hazards, while taking up minimum space, and requiring only one trained person for operation.

Some typical applications include refineries, chemical plants, offshore platforms, loading racks, fuel storage areas, airports and heavy manufacturing operations.

RED LINE UL/ULC/FM LISTED MODEL 150/350-C WHEELED FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
443582	RL-BC-150-C
443575	RL-A-150-C
443576	RL-PK-150-C
438977	RL-LR-PK-150-C
435048	RL-A-350-C
435330	RL-PK-350-C
32972	RL-LR-PK-350-C

RL models wheel option selected during order intake

RED LINE UL/ULC/FM LISTED MODEL 150/350-D WHEELED FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
435318	RL-BC-150-D
435334	RL-PK-150-D
55357	RL-LR-PK-150-D
435054	RL-A-150-D
445458	RL-PK-350-D
438978	RL-LR-PK-350-D
443583	RL-A-350-D

RL models wheel option selected during order intake

RED LINE UL/ULC/FM LISTED STOCKED* WHEELED FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
439716*	CR-I-K-150-C
439717*	CR-I-K-150-D
439913*	CR-I-A-150-D-1

*Stocked models (without options) available for immediate shipment

RED LINE CLASS D WHEELED FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
417269	CR-MX-150-C
417270	CR-I-ML-150-C
417268	CR-I-LX-150-C

RED LINE UL/ULC/FM LISTED ARABIC WHEELED FIRE EXTINGUISHERS	
PART NO.	DESCRIPTION
435813	CR-I-150-C
438636	CR-I-A-150-C-1
435815	CR-I-K-150-C
435819	CR-I-RT-K-150-C
435814	CR-LR-I-WW-K-150-C
438632	CR-I-A-350-C-1
435816	CR-I-150-D
435817	CR-I-K-150-D
438634	CR-I-A-150-D-1
435820	CR-MX-150-C



RL-A-150-D



RL-A-350-D



RL-PK-350-D

RED LINE wheeled fire extinguishers model 150-C

UL/ULC MODEL	RL-BC-150-C	RL-A-150-C	RL-PK-150-C CR-I-K-150-C	RL-LR-PK-150-C	CR-MX-150-C	CR-I-ML-150-C	CR-I-LX-150-C
Part no. domestic/ international	<u>443582</u>	<u>443575</u>	<u>443576</u> <u>439716*</u>	<u>438977</u>	<u>417269</u>	<u>417270</u>	<u>417268</u>
Arabic model part no. UL	CR-I-150-C 435813	CR-I-A-150-C-1 438636	CR-I-K-150-C 435815 CR-I-RT-K-150-C 435819	CR-LR-I-WW-K- 150-C 435814	CR-MX-150-C 435820	-	-
Capacity/ agent	150lb (68.0kg)/ PLUS-FIFTY C	125lb (56.7kg)/ FORAY	125lb (56.7kg)/ PURPLE-K	125lb (56.7kg)/ PURPLE-K	150lb (68.0kg)/ MET-L-X	150lb (68.0kg)/ MET-L-KYL	135lb (61.2kg)/ LITH-X
UL/ULC rating	160-B:C	30-A:160-B:C	320-B:C	80-B:C	Refer to extinguisher nameplate.	No UL test requirements.	
Listings/approvals	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL, FM, USCG	N/A	N/A
Standard hose	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)
Discharge time	42 sec	39 sec	51 sec	32 sec	65 sec	N/A	N/A
Effective range	25ft (7.6m)	25ft (7.6m)	25ft (7.6m)	35ft (10.7m)	14ft (4.3m)	25ft (7.6m)	20ft (6.1m)
Agent flow rate	3.5lb/sec (1.6kg/sec)	3.5lb/sec (1.6kg/sec)	2.1lb/sec (1kg/sec)	4.4lb/sec (2kg/sec)	2.25lb/sec (1kg/sec)	N/A	N/A
Charged weight (with agent)	468lb (212kg)	443lb (201kg)	443lb (201kg)	443lb (201kg)	468lb (212kg)	468lb (212kg)	453lb (205kg)
Shipping weight	480lb (218kg)	453lb (205kg)	453lb (205kg)	453lb (205kg)	496lb (225kg)	496lb (225kg)	481lb (218kg)
Dimensions: Height: Width: Depth:	52in. (1321mm) 29in. (737mm) 42in. (1067mm)	52in. (1321mm) 29in. (737mm) 42in. (1067mm)	52in. (1321mm) 29in. (737mm) 42in. (1067mm)	52in. (1321mm) 29in. (737mm) 42in. (1067mm)	52in. (1321mm) 29in. (737mm) 42in. (1067mm)	52in. (1321mm) 29in. (737mm) 42in. (1067mm)	52in. (1321mm) 29in. (737mm) 42in. (1067mm)

*Stock models (without options) available for immediate shipment.

Compact stationary fire extinguishers model S-150-C

MODEL	S-CRA-150-C	S-CR-K-150-C	S-CR-LR-K-150-C
Part no. UL	30199	30195	30196
Call for details and specifications.			

Abbreviations:

A	FORAY agent	PK	PURPLE-K agent	WW	Wide wheel	ML	MET-L-KYL
CR	Corrosion-resistant	BC	PLUS-FIFTY C agent	RT	Rubber tire	MX	MET-L-X
I	Indicator fill cap	LR	Long range/high flow	LX	LITH-X		

RED LINE wheeled fire extinguishers model 350-C

WHEELED FIRE EXTINGUISHERS

UL/ULC MODEL	RL-A-350-C	RL-PK-350-C	RL-LR-PK-350-C
Part no. domestic/ international	<u>435048</u>	<u>435330</u>	<u>32972</u>
Arabic model part no. UL	CR-I-A-350-C-1 438632	-	-
Capacity/ agent	300lb (136kg)/ FORAY	300lb (136kg)/ PURPLE-K	300lb (136kg)/ PURPLE-K
UL/ULC rating	40-A:240-B:C	480-B:C	160-B:C
Listings/ approvals	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL/ULC, FM, USCG
Standard hose	1in. x 50ft (25mm x 15m)	1in. x 50ft (25mm x 15m)	1in. x 50ft (25mm x 15m)
Discharge time	46 sec	67 sec	47 sec
Effective range	30ft (9.1m)	30ft (9.1m)	40ft (12.2m)
Agent flow rate	6.5lb/sec (2.9kg/sec)	4.9lb/sec (2.2kg/sec)	7.2lb/sec (3.3kg/sec)
Charged weight (with agent)	898lb (407kg)	898lb (407kg)	898lb (414kg)
Shipping weight	922lb (419kg)	922lb (419kg)	922lb (419kg)
Dimensions: Height: Width: Depth:	60in. (1524mm) 35.5in. (902mm) 46.5in. (1181mm)	60in. (1524mm) 35.5in. (902mm) 46.5in. (1181mm)	60in. (1524mm) 35.5in. (902mm) 46.5in. (1181mm)

Compact stationary fire extinguishers model S-350-C

MODEL	S-CRA-350-C	S-CR-K-350-C	S-CR-LR-K-350-C
Part no. UL	30209	30205	31124
Call for details and specifications.			

Abbreviations:

A	FORAY agent	PK	PURPLE-K agent	WW	Wide wheel	ML	MET-L-KYL
CR	Corrosion-resistant	BC	PLUS-FIFTY C agent	RT	Rubber tire	MX	MET-L-X
I	Indicator fill cap	LR	Long range/high flow	LX	LITH-X		

RED LINE wheeled fire extinguishers model 150-D

UL/ULC MODEL	RL-BC-150-D	RL-PK-150-D	RL-LR-PK-150-D	RL-A-150-D
Part no. domestic/ international	<u>435318</u>	<u>435334</u> 439717*	<u>55357</u>	<u>435054</u> 439913*
Arabic model part no. UL	CR-I-150-D 435816	CR-I-K-150-D 435817	-	CR-I-A-150-D-1 438634
Capacity/ agent	150lb (68.0kg)/ PLUS-FIFTY C	125lb (56.7kg)/ PURPLE-K	125lb (56.7kg)/ PURPLE-K	125lb (56.7kg)/ FORAY
UL/ULC rating	240-B:C	320-B:C	80-B:C	30-A:240-B:C
Listings/approvals	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL/ULC, FM, USCG
Standard hose	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)	3/4in. x 50ft (19mm x 15m)
Discharge time	47 sec	48 sec	39 sec	49 sec
Effective range	25ft (7.6m)	25ft (7.6m)	35ft (10.7m)	25ft (7.6m)
Agent flow rate	2.9lb/sec (1.31kg/sec)	2.6lb/sec (1.17kg/sec)	3.96lb/sec (1.8kg/sec)	2.57lb/sec (1.17kg/sec)
Charged weight (with agent) and shipping weight	354lb (160.6kg)	329lb (149.2kg)	329lb (149.2kg)	329lb (149.2kg)
Dimensions: Height: Width: Depth:	45.5in. (1156mm) 24in. (610mm) 36in. (914mm)	45.5in. (1156mm) 24in. (610mm) 36in. (914mm)	45.5in. (1156mm) 24in. (610mm) 36in. (914mm)	45.5in. (1156mm) 24in. (610mm) 36in. (914mm)

*Stock models (without options) available for immediate shipment.

Compact stationary fire extinguishers model S-150-D

UL MODEL	S-CR-K-150-D	S-CRLR-K-150-D	S-CR-A-150-D	S-CRLR-A-150-D
Part no. domestic/ international	56504 445511 (w/base ring)	56507	56503	56506
Call for details and specifications.				

Abbreviations:

A	FORAY agent	PK	PURPLE-K agent	WW	Wide wheel	ML	MET-L-KYL
CR	Corrosion-resistant	BC	PLUS-FIFTY C agent	RT	Rubber tire	MX	MET-L-X
I	Indicator fill cap	LR	Long range/high flow	LX	LITH-X		

RED LINE wheeled fire extinguishers model 350-D

WHEELED FIRE EXTINGUISHERS

UL/ULC MODEL	RL-PK-350-D	RL-LR-PK-350-D	RL-A-350-D
Part no. domestic/ international	<u>445458</u>	<u>445459</u>	<u>443583</u>
Capacity/ agent	300lb (136.4kg)/ PURPLE-K	300lb (136.4kg)/ PURPLE-K	300lb (136.4kg)/ FORAY
UL/ULC rating	640-B:C	160-B:C	40-A:320-B:C
Listings/approvals	UL/ULC, FM, USCG	UL/ULC, FM, USCG	UL/ULC, FM, USCG
Standard hose	1in. x 50ft. (25mm x 15m)	1in. x 50ft. (25mm x 15m)	1in. x 50ft. (25mm x 15m)
Discharge time	80 sec	38 sec	56 sec
Effective range	30ft (9.1m)	40ft (12.2m)	30ft (9.1m)
Agent flow rate	3.8lb/sec (1.72kg/sec)	8lb/sec (3.64kg/sec)	5.3lb/sec (2.4kg/sec)
Charged weight (with agent) and shipping weight	690lb (313.0kg)	690lb (313.0kg)	690lb (313.0kg)
Dimensions: Height: Width: Depth:	57in. (1448mm) 34in. (864mm) 47in. (1194mm)	57in. (1448mm) 34in. (864mm) 47in. (1194mm)	57in. (1448mm) 34in. (864mm) 47in. (1194mm)

Compact stationary fire extinguishers model S-350-D

UL MODEL	S-CR-K-350-D	S-CR-LR-K-350-D	S-CR-A-350-D	S-CR-LR-A-350-D
Part no. domestic/ international	56515	56518	56514	56517
Call for details and specifications.				

CD-50-D-1 and CD-100-D-1 carbon dioxide wheeled extinguishers

FEATURES

- Simple operation and maintenance
- Portable, compact design
- Non-corrosive, non-conductive, clean extinguishing agent
- Available in 50lb (23kg) and 100lb (45kg) models
- UL/ULC listed models available
- One-person operation
- Large 16in. (41cm) semi-pneumatic rubber wheels
- Upright positive on-off operation utilizing squeeze grip activation, precision-machined, chrome-plated, forged valves
- DOT/TC approved steel cylinder mounted to a wheeled carriage for ease of mobility
- CD-50-D-1 unit is equipped with 15ft (4.6 m) and CD-100-D-1 unit is equipped with 40ft (12.2 m) of rubber-jacketed, wire-braided, high-pressure discharge hose
- Suitable for use in temperatures from -22°F to 120°F (-30°C to 49°C)

APPLICATION

ANSUL® carbon dioxide wheeled fire extinguishers are designed to protect areas where Class B (flammable liquids and gases) or Class C (energized electrical equipment) fires could occur. They may be used where winds and drafts do not affect discharge or where a clean extinguishing agent is required.

Typical applications include:

- Aviation hangers
- Paint spray booths
- Quench tanks
- Metal tube manufacturing



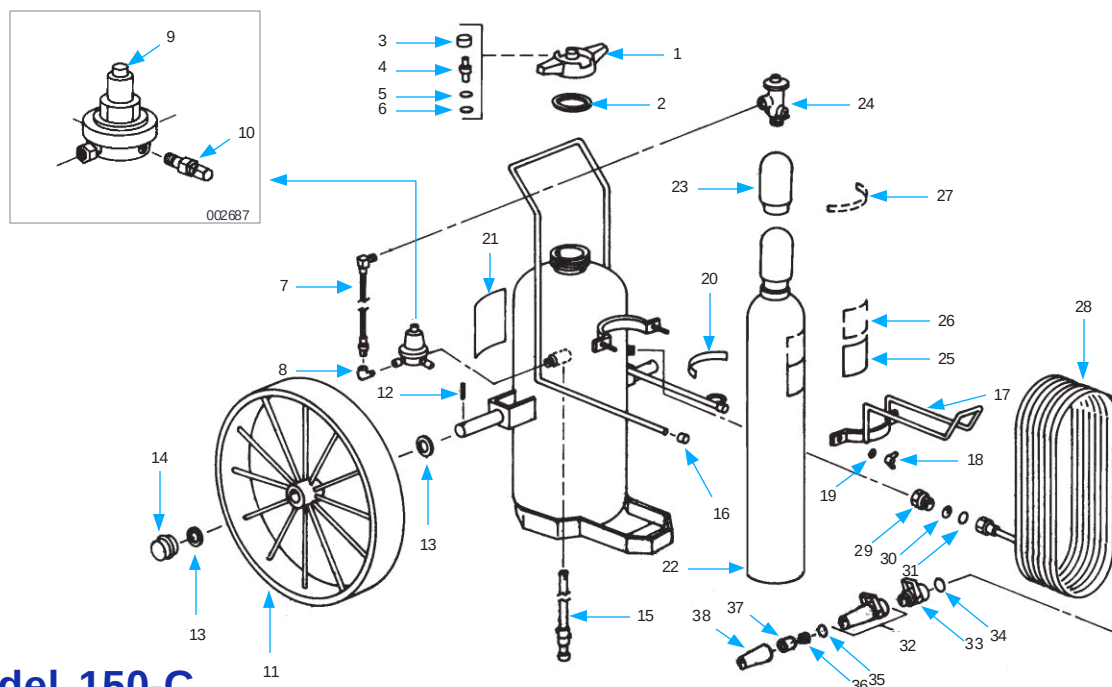
433537



433539

UL/ULC MODEL	CD-50-D-1	CD-100-D-1
Part no. domestic/ international	<u>433537</u>	<u>433538</u>
Arabic model part no.	435823	435824
Capacity	50lb (22.7kg)	100lb (45.4kg)
UL/ULC rating	20-B:C	20-B:C
Discharge time	35 seconds	70 seconds
Effective range	10-12ft (3.1-3.7m)	10-12ft (3.1-3.7m)
Weight	255lb (106.6kg)	400lb (181.4kg)
Dimensions: Height:	58 3/4in. (1500mm)	57in. (1450mm)
Width:	20in. (508mm)	29in. (737mm)
Depth:	28in. (710mm)	28in. (710mm)

Models 150-C and 350-C



Model 150-C

FIG. NO.	DESCRIPTION	PART NO.
1	Fill cap, indicator	27335
2	Gasket	3461
3	Indicator cap	17633
4	Indicator stem	27648
5	Quad ring	17630
6	Retaining ring	71675
7	Nitrogen hose assembly	423585
8	Street elbow	78409
9	Pressure regulator replacement (only)	416938*
10	Pressure relief valve	78704
11	Wheel, steel, standard	29508
11	Wheel, wide, WW	31015
11	Wheel, rubber coated	31012
12	Spring pin	8560
13	Washer	67684
14	Hub cap	56739
15	Gas tube (without coupling)	78713
16	Cap	4120
17	Clamp/hose hanger	78328
18	Wing nut	78315
19	Washer	1870
20	Rubber pad	29414
21	Nameplate, replacement w/o UL, FORAY	74338
21	Nameplate, replacement w/o UL, PLUS-FIFTY C/ PURPLE-K	16444
22	Nitrogen cylinder assembly, 110 ft ³ , quick opening	31060

FIG. NO.	DESCRIPTION	PART NO.
22	Nitrogen cylinder assembly, w/valve	24707
23	Shipping cap, nitrogen cylinder	73066
24	Valve, nitrogen cylinder	Pg. 53
25	Label, nitrogen cylinder	3477
25	Label, nitrogen cylinder, UN1066	76981
26	Label, nitrogen cylinder, QO valve	10994
27	Label, cylinder cap, QO valve	11391
28	Hose, 3/4in. x 50ft (15m)	960
28	Hose, 3/4in. x 100ft (30m)	4761
28	Hose, 3/4in. x 50ft (15m), LT	2272
28	Hose, 3/4in. x 100ft (30m), LT	26299
29	Adaptor, FORAY, PLUS-FIFTY C, PURPLE-K, LR	24931
30	Visual hose inspection disc	14236
31	Gasket	670
32	Nozzle assembly, FORAY, PLUS-FIFTY C	29506
32	Nozzle assembly, PURPLE-K	31449
32	Nozzle assembly, LR	31013
33	Ball valve, nozzle	8101
34	Gasket, valve to hose	670
35	Gasket, nozzle, standard	8105
35	Gasket, nozzle, LR	12734
36	Tip, nozzle	12703
37	Sleeve, nozzle	8103
38	Body, nozzle, except LR & PURPLE-K	29507
38	Body, nozzle, LR	31014
38	Body, nozzle, PURPLE-K	31448

Model 350-C

FIG. NO.	DESCRIPTION	PART NO.
1	Fill cap, indicator	<u>27335</u>
2	Gasket	3461
3	Indicator cap	<u>17633</u>
4	Indicator stem	<u>27648</u>
5	Quad ring	<u>17630</u>
6	Retaining ring	<u>71675</u>
7	Nitrogen hose assembly	423585
8	Street elbow	<u>78409</u>
9	Pressure regulator replacement	<u>416938*</u>
10	Pressure relief valve	<u>78704</u>
11	Wheel, steel, standard	<u>25908</u>
12	Spring pin	8560
13	Washer	<u>67684</u>
14	Hub cap	<u>56739</u>
15	Gas tube (without coupling)	<u>77912</u>
16	Cap	<u>4120</u>
17	Clamp/hose hanger	<u>78362</u>
18	Wing nut	<u>78315</u>
19	Washer	<u>1870</u>
20	Rubber pad	<u>79183</u>
21	Nameplate, replacement w/o UL, FORAY	<u>74338</u>
21	Nameplate, replacement w/o UL, PLUS-FIFTY C/ PURPLE-K	16444
22	Nitrogen cylinder assembly, 220ft ³	<u>24708</u>
22	Nitrogen cylinder assembly, QO valve	<u>31061</u>
23	Shipping cap, nitrogen cylinder	<u>73066</u>
24	Valve, nitrogen cylinder	Pg. 53

FIG. NO.	DESCRIPTION	PART NO.
25	Label, nitrogen cylinder	<u>3391</u>
26	Label, nitrogen cylinder, QO valve	<u>10994</u>
27	Label, cylinder cap, QO valve	11391
28	Hose, 1in. x 50ft (15m)	<u>2271</u>
28	Hose, 1in. x 100ft (30m)	<u>10930</u>
28	Hose, 1in. x 50ft (15m), LT	<u>2133</u>
28	Hose, 1in. x 100ft (30m), LT	<u>10931</u>
29	Adaptor, FORAY, PLUS-FIFTY C, PURPLE-K, LR	78316
29	Adaptor, PURPLE-K, except LR	<u>24930</u>
30	Visual hose inspection disc	<u>14237</u>
31	Gasket, valve to hose	<u>11112</u>
32	Nozzle assembly, FORAY, PLUS-FIFTY C	<u>31922</u>
32	Nozzle assembly, PURPLE-K	31547
32	Nozzle assembly, LR	<u>25906</u>
33	Ball valve, nozzle	12727
34	Gasket, valve to hose	<u>11112</u>
35	Gasket, nozzle, standard	<u>8105</u>
35	Gasket, nozzle, LR	<u>12734</u>
36	Tip, nozzle	12707
37	Sleeve, nozzle	<u>8103</u>
38	Body, nozzle, except LR	<u>29507</u>
38	Body, nozzle, LR	<u>25907</u>
38	Body, nozzle, PURPLE-K	31548
-	Regulator test kit (not shown)	78689

*Regulator replacement
See manual part no. 53141 – “Pressure regulator testing for wheeled and stationary extinguishers”

Model 150-D

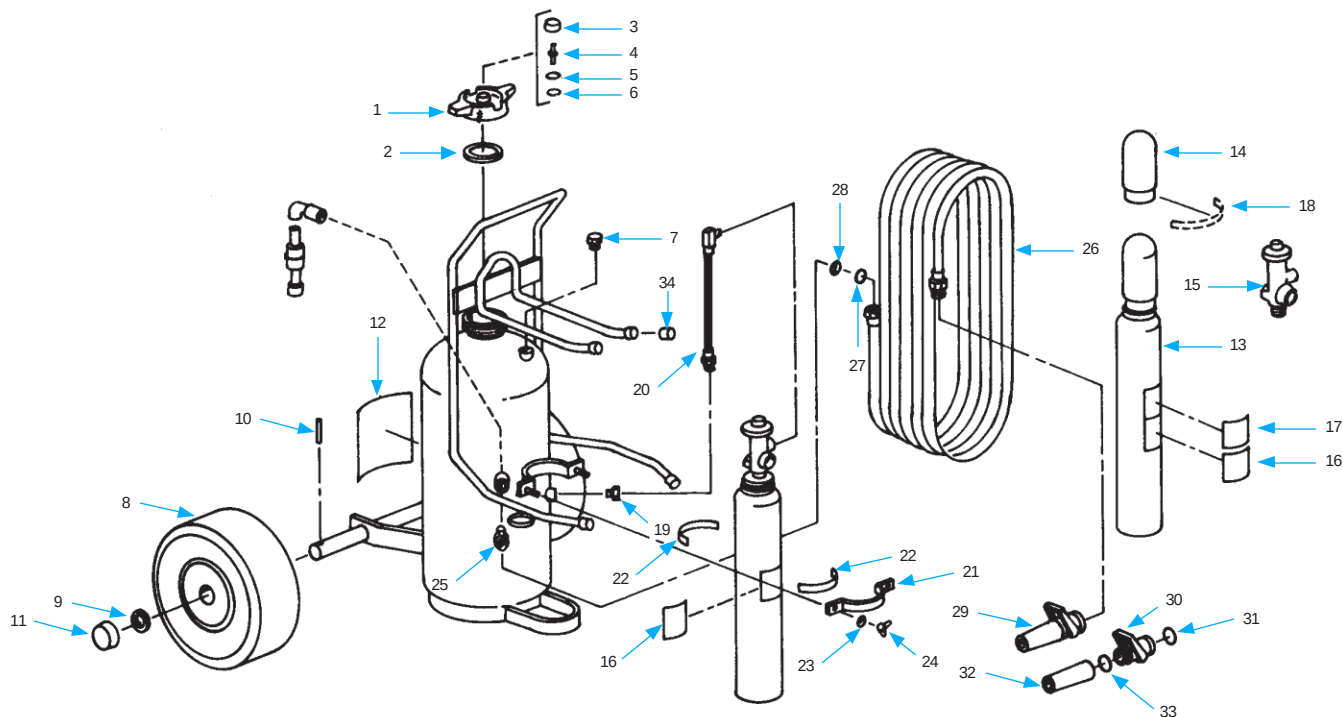


FIG. NO.	DESCRIPTION	PART NO.
1	Fill cap, indicator, w/gasket	27335
2	Gasket, fill cap	3461
3	Housing, indicator	17633
4	Stem, indicator	27648
5	Quad ring	17630
6	Retaining ring	71675
7	Valve, safety relief	78380
8	Wheel assembly, semi-pneumatic	53870
9	Washer	53541
10	Pin, Cotter	19620
11	Cap, hub	53867
12	Nameplate, replacement w/o UL, FORAY	74338
12	Nameplate, replacement w/o UL, PLUS-FIFTY C/ PURPLE-K	16444
13	Cylinder, nitrogen 23ft³, std. valve	54694
13	Cylinder, nitrogen 23ft³, quick-opening valve	54695
14	Cap, safety shipping	73066
15	Valve assembly, nitrogen cylinder	Pg. 53
16	Label, nitrogen cylinder, std.	53182
17	Label, nitrogen cylinder, QO valve	10994
18	Label, nitrogen cylinder cap, QO valve	11391
-	Plug, safety, QO valve (not shown)	11453
19	Bushing 3/8in. x 1/4in.	19120

FIG. NO.	DESCRIPTION	PART NO.
20	Hose and adaptor assembly	423581
21	Clamp assembly	24877
22	Rubber pad	29748
23	Washer	1870
24	Wingnut	78315
25	Adaptor, tank outlet to hose	24931
26	Hose assembly, 3/4in. x 50ft (15m)	960
26	Hose, 3/4in. x 50ft (15m), LT	2272
27	Gasket, hose coupling	670
28	Disc, visual hose inspection	14236
29	Nozzle assembly, standard	31449
29	Nozzle assembly, LR	31013
30	Ball valve, nozzle	8101
31	Gasket, valve to hose	670
32	Body, nozzle, standard	31448
32	Body, nozzle, LR	31014
33	Gasket, nozzle, standard	8105
33	Gasket, nozzle, LR	12734
34	Cap, protective	4120
35	Gas tube assembly	436226
-	Tag, inspection (not shown)	2364
-	Nitrogen cylinder label	76981

Model 350-D

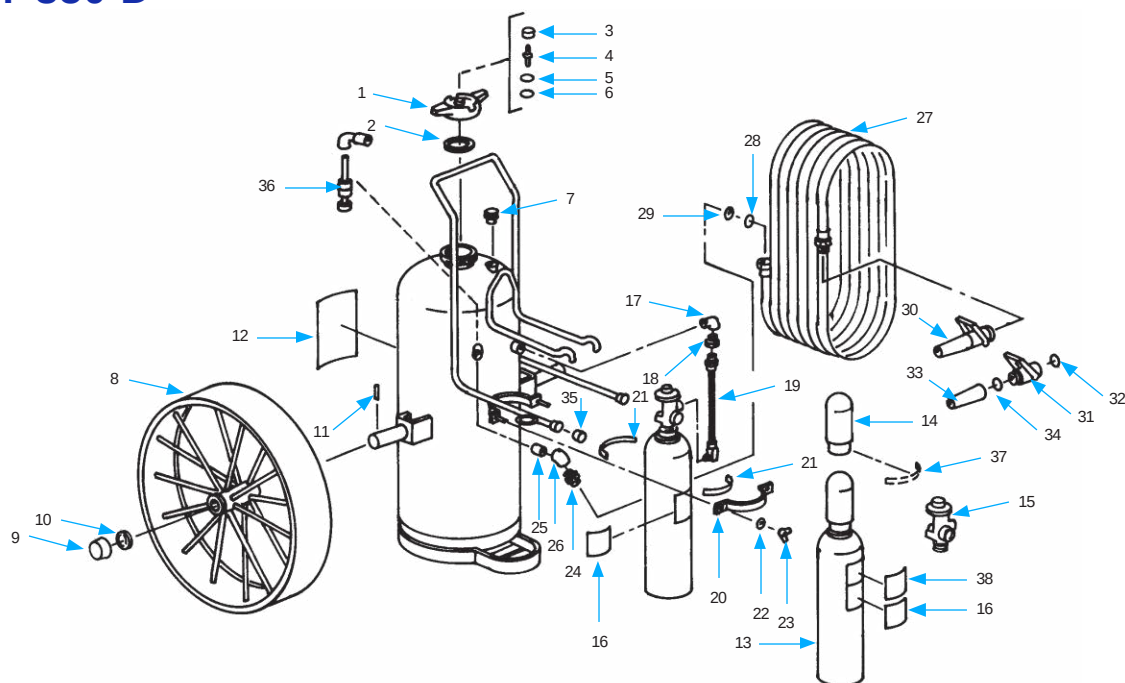


FIG. NO.	DESCRIPTION	PART NO.
1	Fill cap, indicator, w/gasket	27335
2	Gasket, fill cap	3461
3	Housing, indicator	17633
4	Stem, indicator	27648
5	Quad ring	17630
6	Retaining ring	71675
7	Valve, safety relief	78380
8	Wheel assembly (steel – 6in. width)	31015
8	Wheeled assembly rubber tire	31012
9	Hub cap	56739
10	Washer (4)	67684
11	Pin, spring (2)	8560
12	Nameplate, replacement w/o UL, FORAY	70366
12	Nameplate, replacement w/o UL, PLUS-FIFTY C	70367
12	Nameplate, replacement w/o UL, PURPLE-K	70365
12	Nameplate, replacement w/o UL, LR-350-D, FORAY	70383
12	Nameplate, replacement w/o UL, LR-350-D, PLUS-FIFTY C/PURPLE-K	70371
13	Cylinder, nitrogen, 55ft³, std. valve	54696
13	Cylinder, nitrogen, 55ft³, QO valve	54697
14	Cap, safety shipping	73066
15	Valve assembly, nitrogen cylinder, 55ft³	Pg. 53
16	Label, nitrogen cylinder, std. valve	53181
-	Plug, safety, QO valve (not shown)	11453
17	Elbow, street	53537
18	Bushing 3/8in. x 1/4in.	8390
19	Hose and adaptor assembly	423581

FIG. NO.	DESCRIPTION	PART NO.
20	Clamp assembly	16359
21	Rubber pad	29414
22	Washer	1870
23	Wingnut	78315
24	Adaptor	24930
25	Nipple, 3/4in. extra heavy	1978
26	Elbow, 3/4in. 45°	1967
27	Hose assembly 1in. x 50ft	2271
27	Hose, 1in. x 50ft (15m), LT	2133
28	Gasket, hose coupling	8105
29	Disc, visual inspection	14237
30	Nozzle assembly, standard, PLUS-FIFTY C, FORAY	53881
30	Nozzle assembly, standard, PURPLE-K	53888
30	Nozzle assembly, LR	25906
31	Ball valve, nozzle	12727
32	Gasket, valve to hose	11112
33	Body, nozzle assembly, PLUS-FIFTY C, FORAY	53882
33	Body, nozzle assembly, PURPLEK	53889
33	Body, nozzle assembly, LR	25907
34	Gasket, nozzle, standard	8105
34	Gasket, nozzle, LR	12734
35	Cap, protective	4120
36	Gas tube assembly	53535
37	Label, nitrogen cylinder cap, QO valve	11391
38	Label, nitrogen cylinder, QO valve	10994
-	Tag, inspection (not shown)	2364

Model CD-50-D-1

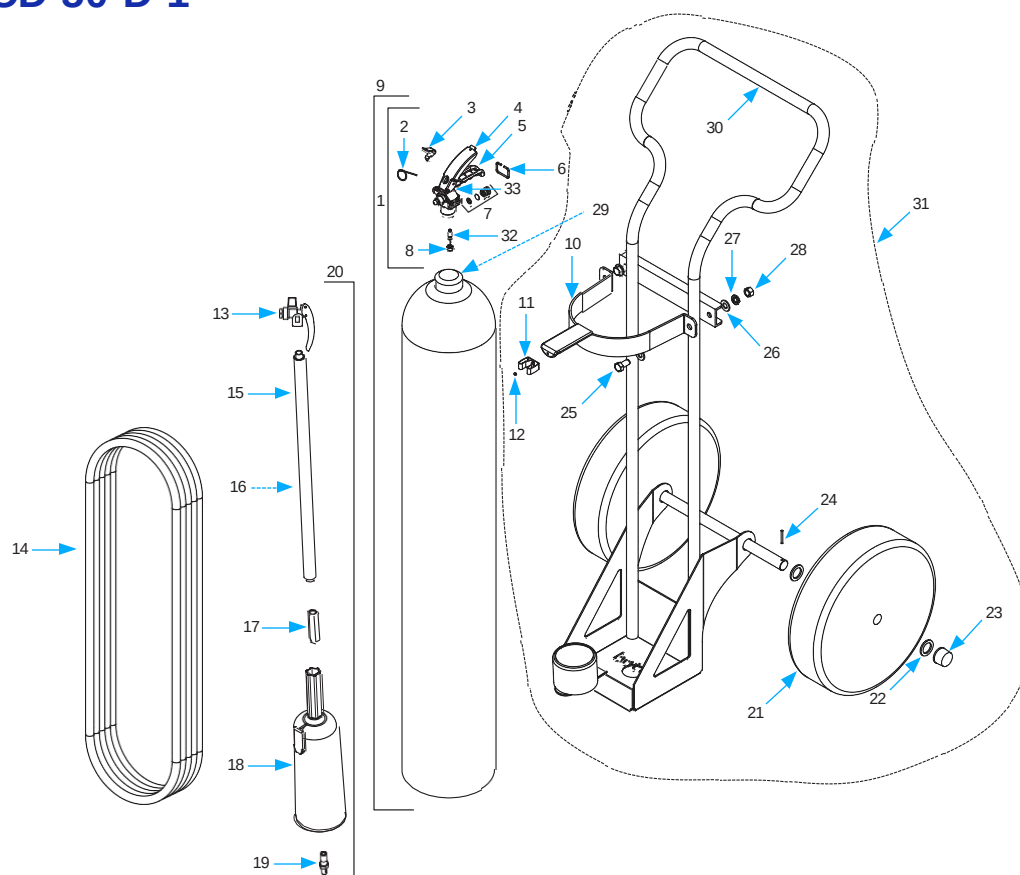


FIG. NO.	DESCRIPTION	PART NO.
1	Cylinder valve assembly (no pick-up tube)	441008
2	Pull pin	423624
3	Leaf spring	429162
4	Lever, chrome, plated brass	441012
5	Handle, chrome, plated brass	441013
6	Lever catch	429244
7	Burst disc	434607
8	Plunger stem	441009
9	50lb (22.7kg) CO ₂ shipping assembly	552314
10	Bracket – painted	552331
11	Hose clip	552309
12	Rivet – stainless steel	552307
13	CO ₂ discharge valve	552719
14	Hose assembly, 15ft (4.6m)	552334
15	Rubber tubing	552721
16	Discharge pipe	552720
17	Horn adaptor	552724
18	Discharge horn	429197

FIG. NO.	DESCRIPTION	PART NO.
19	Discharge nozzle	552723
20	Discharge valve/horn assembly	429249
21	16in. (40.6cm) wheel	53870
22	Washer	53541
23	Hub cap	53867
24	Roll pin	69855
25	1/2 – 13 hex head bolt	16117
26	1/2 flat washer	17486
27	1/2 lockwasher	16121
28	1/2 – 13 hex nut	16119
29	Pick-up tube (inside shell 48.5in.)	552336
30	50lb (22.7kg) CO ₂ cart only	552332
31	50lb (22.7kg) CO ₂ cart assembly (excluding CO ₂ cylinder)	553326
32	O-ring #6, valve stem	429159
33	Rivet, handle	429165
-	Safety plug kit	429515
-	Replacement nameplates w/o UL, CD-50-D-1	440646

Model CD-100-D-1

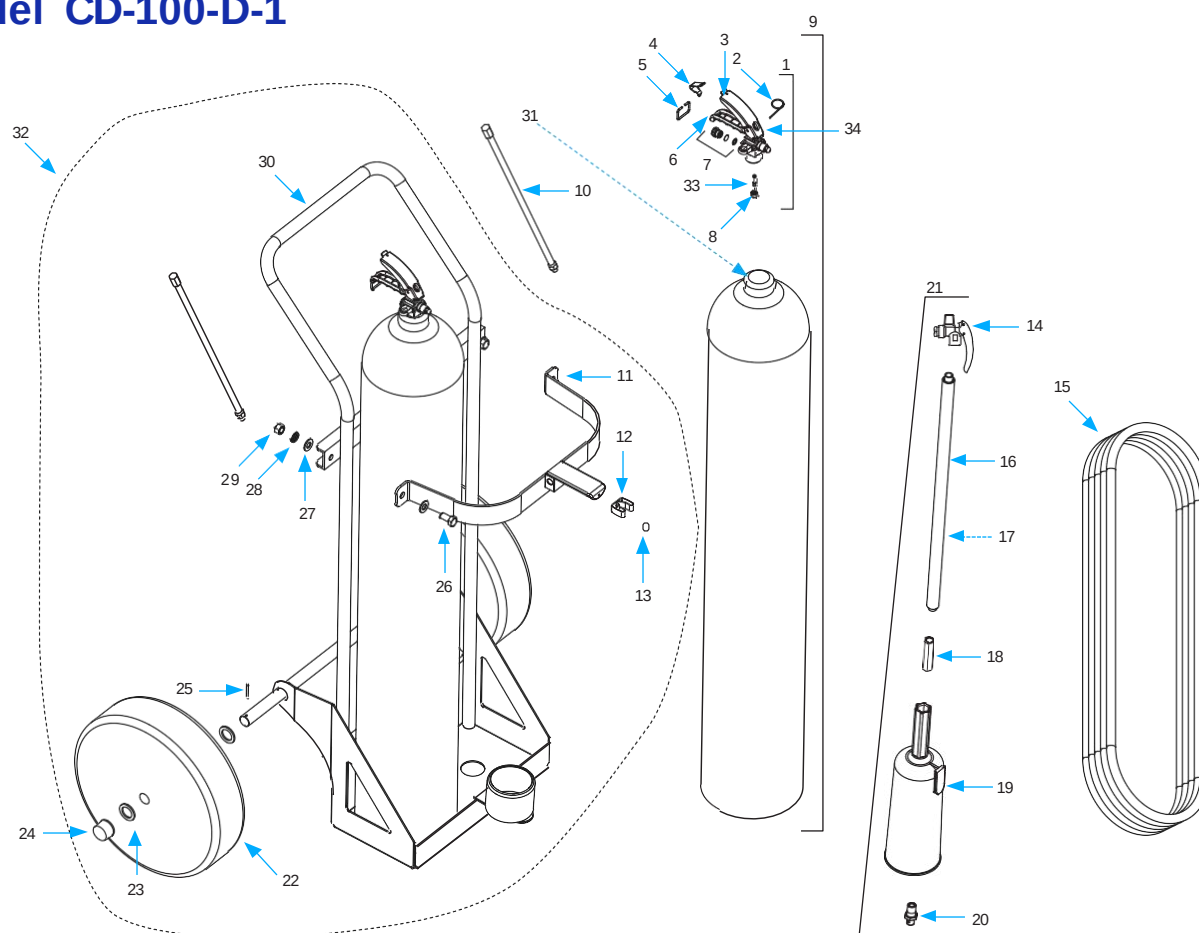


FIG. NO.	DESCRIPTION	PART NO.
1	Cylinder valve assembly (no pick-up tube)	441008
2	Pull pin	423624
3	Lever, chrome, plated brass	441012
4	Leaf spring	429162
5	Lever catch	429244
6	Handle, chrome, plated brass	441013
7	Safety plug kit	434607
8	Plunger stem	441009
9	50lb (22.7kg) CO ₂ shipping assembly	552314
10	20in. (50.8cm) hose assembly	552356
11	Bracket – painted	552311
12	Hose clip	552309
13	Rivet – stainless steel	552307
14	CO ₂ discharge valve	552719
15	Hose assembly, 40ft (12.2m) CD-100-D-1	552302
16	Rubber tubing	552721
17	Discharge pipe	552720
18	Horn adaptor	552724

FIG. NO.	DESCRIPTION	PART NO.
19	Discharge horn	429197
20	Discharge nozzle	552723
21	Discharge valve/horn assembly	429249
22	16in. (40.6cm) wheel	53870
23	Washer	53541
24	Hub cap	53867
25	Roll pin	69855
26	1/2 – 13 hex head bolt	16117
27	1/2 flat washer	17486
28	1/2 lockwasher	16121
29	1/2 – 13 hex nut	16119
30	100lb (45.4kg) CO ₂ cart only	552313
31	Pick-up tube (inside shell 48.5in.)	552336
32	100lb (45.4kg) CO ₂ cart assembly (excluding CO ₂ cylinder)	553327
33	O-ring #6, valve stem	429159
34	Rivet, handle	429165
-	Safety plug kit	429515
-	Replacement nameplates w/o UL, CD-100-D-1	440647

Wheeled assembly parts

MODEL 150-C POP-ON HUBCAP

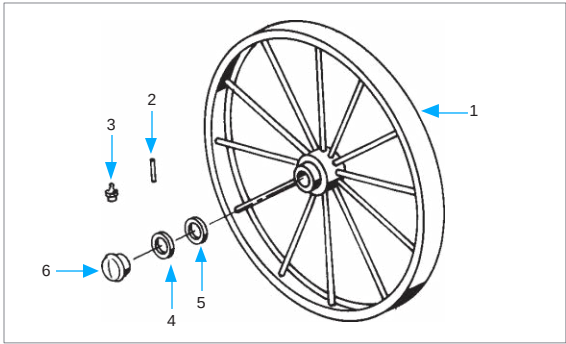


FIG. NO.	DESCRIPTION	PART NO.
1	Wheel, 2 1/2in. steel	29508
1	Wheel, wide, 6in. steel	31015
1	Wheel, rubber-coated	31012
2	Spring pin	8560
3	Alemite fitting	1033
4	Washer (3.3mm)	67684
5	Washer (1.5mm)	N/A
6	Hubcap	56739

MODEL 150-D VINYL SNAP-ON HUBCAP

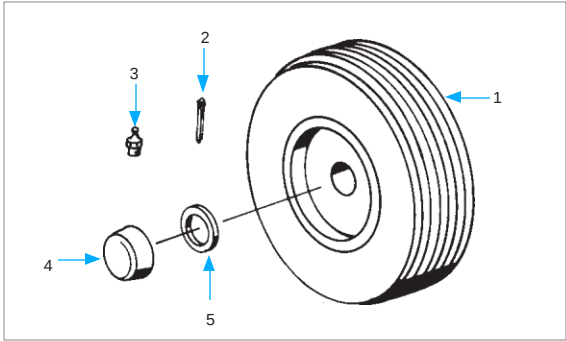


FIG. NO.	DESCRIPTION	PART NO.
1	Wheel, steel	53870
2	Roll pin	69855
3	Alemite fitting	1033
4	Washer	53541
5	Hubcap	53867

MODEL 350-C POP-ON HUBCAP

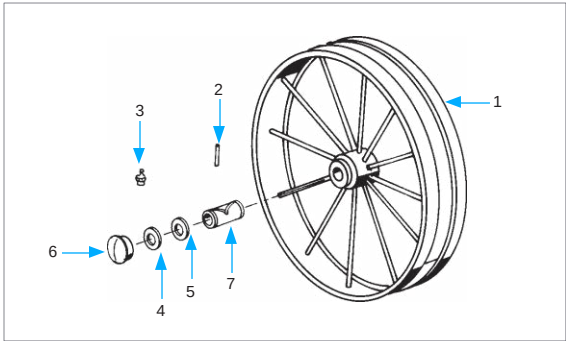


FIG. NO.	DESCRIPTION	PART NO.
1	Wheel, wide, 6in. steel	25908
2	Spring pin	8560
3	Alemite fitting	1033
4	Washer (3.3mm)	67684
5	Washer (1.5mm)	N/A
6	Bolt	N/A
7	Hubcap	56739

MODEL 350-D POP-ON HUBCAP

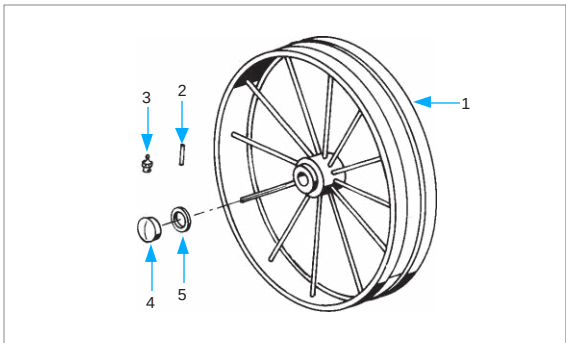
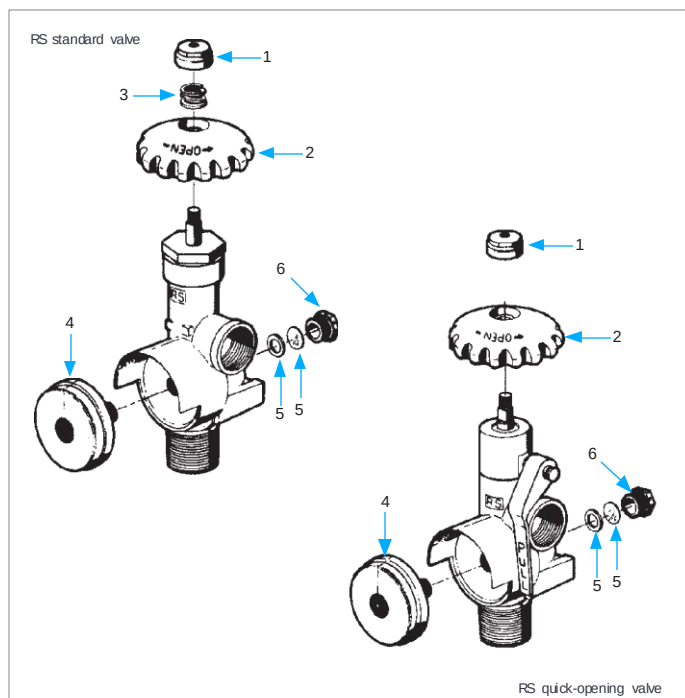


FIG. NO.	DESCRIPTION	PART NO.
1	Wheel, wide, 6in. steel	31015
1	Wheel, rubber-coated	31012
2	Spring pin	8560
3	Alemite fitting	1033
4	Washer (3.3mm)	67684
5	Hubcap	56739

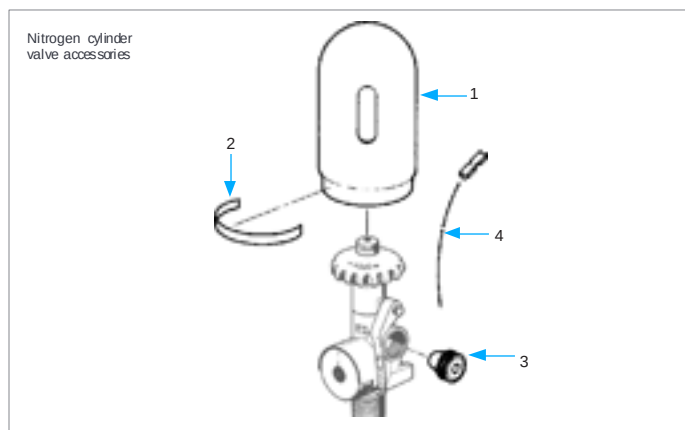
N/A = not available

Wheeled extinguisher nitrogen cylinder valve parts



NITROGEN CYLINDER VALVE PARTS – STANDARD & QUICK-OPENING (QO)

FIG. NO.	DESCRIPTION	PART NO.
-	Valve assembly, (RS) std., 23/55/110/220ft ³ (0.7/1.6/3.1/6.2m ³)	<u>78706</u>
-	Valve assembly, (RS) QO, 23/55/110/220ft ³ (0.7/1.6/3.1/6.2m ³)	<u>78705</u>
-	Valve assembly, (RS) QO, 300/400ft ³ (8.5/11.3m ³)	<u>419100</u>
1	Nut, handwheel	<u>78710</u>
2	Handwheel	N/A
3	Spring, std. valve only	N/A
4	Gauge	<u>78707</u>
5	Safety disc & washer	<u>78711</u>
5	Safety disc & washer, QO, 300/400	419102
6	Plug, safety relief	<u>78709</u>

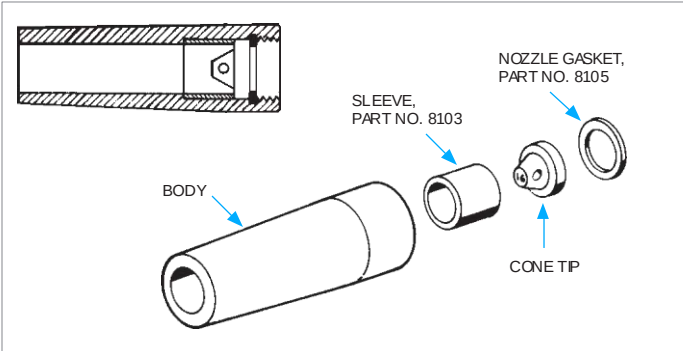


NITROGEN CYLINDER VALVE ACCESSORIES

FIG. NO.	DESCRIPTION	PART NO.
1	Shipping cap, nitrogen cylinder	<u>73066</u>
2	Label, shipping cap	11391
3	Plug, safety shipping	<u>11453</u>
4	Inspection seal	<u>15999</u>

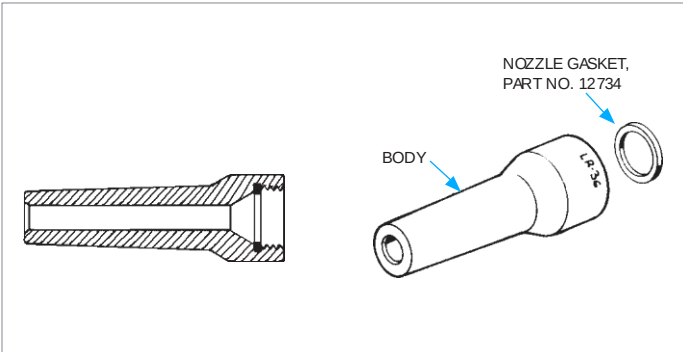
Wheeled extinguisher nozzle identification chart

CONE TIP STYLES ANSUL® BODY PART NO.



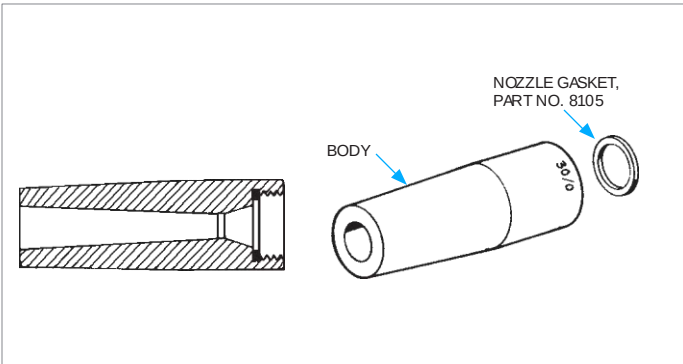
PART NO. CORROSION-RESISTANT	CONE TIP STAMP	ANSUL® CONE TIP PART NO.
29507	#16	12703
	#25	12707
	#24	15478
	#23	8104 (HF-35)
	(N/A) Painted red	10059 (HF-70)

LONG RANGE (LR) STYLES ANSUL® BODY PART NO.



CORROSION-RESISTANT	NOZZLE BODY STAMP
31014 All 150-C/150-D	LR-36
25907 All 350-C/350-D	LR-44

CONVERGING/DIVERGING STYLES ANSUL® BODY PART NO.



CORROSION-RESISTANT	NOZZLE BODY STAMP
53882 CR-I, CR-A-350-D	52
31548 CR-K-350-C	30/0
31448 All 150-C/150-D models	23/3
53889 CR-K-350-D	425



Agents



Dry chemical agents

FORAY DRY CHEMICAL AGENT

FORAY dry chemical is a multipurpose (monoammonium phosphate-based) extinguishing agent for use on Class A, B and C fires and of particular value for combination fires.

PART NO.	DESCRIPTION	USED-IN SENTRY MODELS
<u>53080</u>	FORAY dry chemical (standard), 45lb (20.4kg) pail	A
<u>25397</u>	FORAY dry chemical (standard), 200lb (90.7kg) drum	A
<u>9385</u>	FORAY dry chemical (standard), 400lb (181.4kg) drum	A
<u>415788</u>	FORAY dry chemical (tech grade), 45lb (20.4kg) pail	AA
<u>434906</u>	FORAY dry chemical (modified tech grade), 45lb (20.4kg) pail	AA(-1)



53080



415788



25397



9385

PLUS-FIFTY C DRY CHEMICAL AGENT

PLUS-FIFTY C dry chemical is a sodium bicarbonate-based extinguishing agent for use on Class B and C fires.

PART NO.	DESCRIPTION
<u>9336</u>	PLUS-FIFTY C dry chemical, 50lb (22.7kg) pail
<u>25396</u>	PLUS-FIFTY C dry chemical, 200lb (90.7kg) drum
<u>9393</u>	PLUS-FIFTY C dry chemical, 400lb (181.4kg) drum



434906



9336



25396



9393

Dry chemical and powder agents



9335



25398

PURPLE-K DRY CHEMICAL AGENT

PURPLE-K dry chemical is a potassium bicarbonate-based extinguishing agent for use on Class B and C fires. It is the most effective dry chemical for flammable and combustible liquid fires.

PART NO.	DESCRIPTION
<u>9335</u>	PURPLE-K dry chemical, 50lb (22.7kg) pail
9357	PURPLE-K dry chemical, mil-spec 50lb (22.7kg) pail
<u>423650</u>	HiVis PURPLE-K dry chemical, 50lb (22.7kg) pail
<u>25398</u>	PURPLE-K dry chemical, 200lb (90.7kg) fibre drum
9369	PURPLE-K dry chemical, 400lb (181.4kg) fibre drum



9328

MET-L-X DRY POWDER AGENT

MET-L-X dry powder is a sodium chloride-based agent for use on most Class D fires involving combustible metals, including sodium, potassium, sodium-potassium and magnesium.

PART NO.	DESCRIPTION
<u>9328</u>	MET-L-X dry powder, 50lb (22.7kg) pail



9329

MET-L-KYL DRY CHEMICAL AGENT

MET-L-KYL agent is specifically designed to suppress fires found in most metal alkyls, such as triethylaluminum (pyrophoric liquids which ignite on contact with air).

PART NO.	DESCRIPTION
<u>9329</u>	MET-L-KYL dry chemical, 50lb (22.7kg) pail



9334

LITH-X DRY POWDER AGENT

LITH-X dry powder is a graphite-based agent blended for use on lithium Class D fires. It is also effective on fires involving high melting-point metals, such as zirconium, titanium and sodium potassium.

PART NO.	DESCRIPTION
<u>9334</u>	LITH-X dry powder, 45lb (20.4kg) pail

Liquid agents

ANSULEX LIQUID FIRE SUPPRESSANT



ANSULEX agent is specifically designed for grease-related fires associated with kitchen cooking equipment. With a pH range of 7.8-8.2, ANSULEX agent is non-corrosive / non-hazardous to personnel. Same agent as ANSUL® R-102 restaurant system for compatibility and ease of ordering.

PART NO.	DESCRIPTION
<u>79694</u>	ANSULEX low pH wet chemical agent, 1.5gal (5.7l) container
<u>451410</u>	ANSULEX low pH wet chemical agent, 1.6gal (6l) container
<u>79372</u>	ANSULEX low pH wet chemical agent, 3gal (11.6l) container



Hazardous spill control products



SPILL-X lab cases and kits

SPILL-X CASES

SPILL-X spill treatment kits have been developed to economically treat small spills of many mineral and organic acids, caustics, formaldehyde and organic solvents or fuels that may occur in laboratories or other work areas where chemicals are used. The convenient spill treatment kits provide easy access to the proper spill control agent for a particular type of chemical spill. The easy-to-handle polypropylene containers allow for either a pouring-type application of the agent or a shaker-type application, depending on the nature of the spilled chemical.

PART NO.	DESCRIPTION
<u>78774</u>	Spill treatment kit, multipurpose, SPILL-X-A, SPILL-X-C, SPILL-X-S (2 each)



CHEMICAL SPILL TREATMENT REFILL KITS

PART NO.	DESCRIPTION
<u>77358</u>	Spill treatment agent refill, multipurpose, SPILL-X-A, SPILL-X-C, SPILL-X-S (2 each)
<u>77255</u>	Spill treatment agent refill, SPILL-X-A, 2.5lb plastic containers (6)
<u>77261</u>	Spill treatment agent refill, SPILL-X-C, 2.0lb plastic containers (6)
<u>77265</u>	Spill treatment agent refill, SPILL-X-S, 1.0lb plastic containers (6)
<u>78435</u>	Spill treatment agent refill, SPILL-X-FP, 1.85lb plastic containers (6)
<u>78919</u>	Spill treatment kit accessories, with gloves, goggles, pans, guide, etc.



SPILL-X agents

SPILL-X-S AGENT

SPILL-X-S agent is a product used to treat many common hydrocarbon solvents and fuel spills. The technology used with this proprietary carbonaceous material is that of adsorption. SPILL-X-S agent, when properly applied to a solvent spill, can rapidly adsorb the spill, contain it, and reduce the vapor release which is extremely important for all solvents, particularly those which are flammable or toxic.

PART NO.	DESCRIPTION
<u>76258</u>	SPILL-X-S agent, 16lb (7.3kg) pail



SPILL-X-A AGENT

SPILL-X-A agent is an acid neutralizer specifically formulated to treat spills of mineral and organic acids. SPILL-X-A agent has been shown to be highly effective at neutralizing and solidifying spills of many types of acids including, but not limited to, sulfuric, hydrochloric, nitric, phosphoric, perchloric, formic, hydrofluoric, acetic and adipic.

PART NO.	DESCRIPTION
<u>76255</u>	SPILL-X-A agent, 50lb (22.8kg) pail

SPILL-X-C AGENT

SPILL-X-C agent is a product specifically formulated to treat caustic and organic-based spills. SPILL-X-C agent is effective in neutralizing and solidifying many caustics, including, but not limited to, sodium hydroxide, ammonium hydroxide, aniline, diethylamine, potassium hydroxide, morpholine and hydrazine.

PART NO.	DESCRIPTION
<u>76396</u>	SPILL-X-C agent, 42lb (19.1kg) pail

SPILL-X-FP AGENT

SPILL-X-FP formaldehyde polymerizer is a urea-based formulation that chemically reacts with formaldehyde to form a urea-formaldehyde polymer (polynoxylin). Proper application of the SPILL-X-FP agent on spilled concentrated formaldehyde solutions actually results in the formation of a plastic-like material which can quickly be removed. Dilute formalin solutions also react with SPILL-X-FP agent. The source of formaldehyde vapors is eliminated, which allows you to quickly remove the spill and restore operations.

PART NO.	DESCRIPTION
<u>78443</u>	SPILL-X-FP agent, 37lb (16.7kg) pail





**Brackets,
hangers and
accessories**

RED LINE cartridge-operated extinguisher mounting devices

These wall hangers and brackets offer varying amounts of restraint and support for RED LINE cartridge-operated extinguishers. This makes them valuable for the following reasons:

Location and compliance – a hanger or bracket establishes a proper location for the extinguisher; there is less tendency to move it out of the way. Certain regulatory agencies, such as OSHA and ADA, require that extinguishers be mounted in certain locations and at specified heights from the floor.

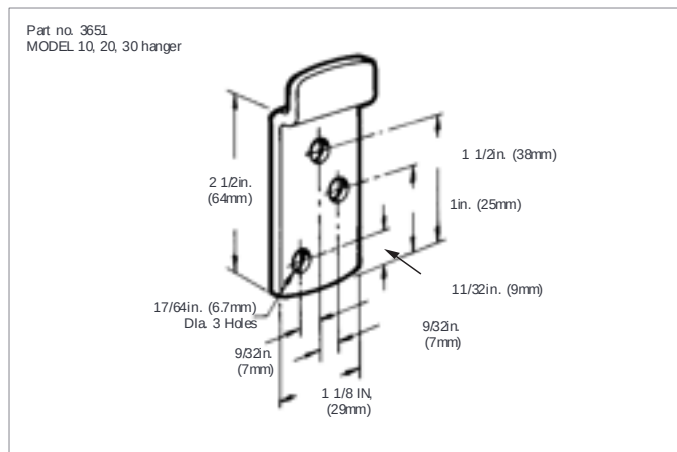
Accessibility – extinguishers are more visible and more accessible when raised from the floor by a mounting device.

Protection – extinguishers which are allowed to sit on the floor (or ground) are more likely to be bumped by mobile equipment, knocked over by pedestrian traffic and subjected to rust damage at the base. They are also a greater danger to pedestrian traffic than properly mounted extinguishers.

WALL HANGERS

These devices are attached to walls or other stationary, vertical surfaces, for indoor vertical mounting of cartridge-operated hand portable fire extinguishers.

Wall hangers are made of steel and are powder coated. Each cartridge-operated extinguisher has a slot which mates with the wall hanger for quick and easy extinguisher hanging or removal.



PART NO.	DESCRIPTION
3651	Model 10, 20, 30 hanger hook

RED LINE cartridge-operated extinguisher mounting devices



MULTI-PURPOSE BRACKETS

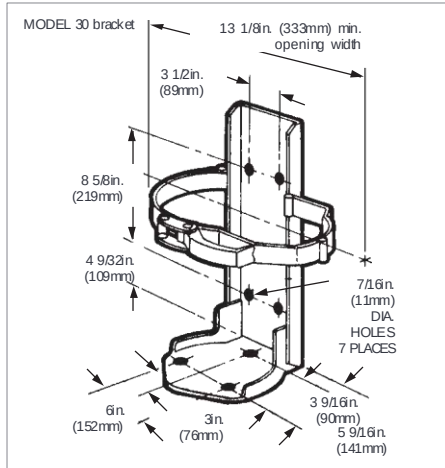
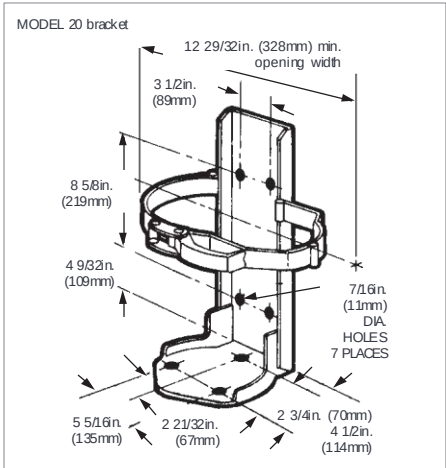
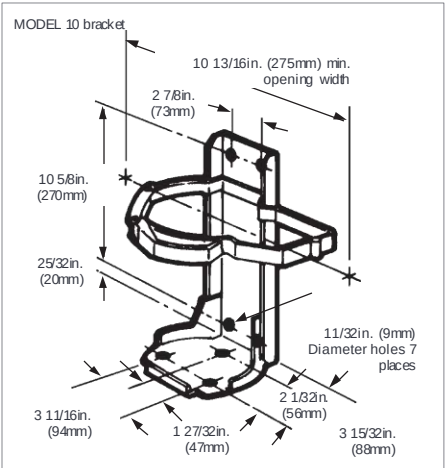
Typical applications include mounting in cabs and compartments of over-the-road light trucks and automobiles, and off-shore oil platforms and sea-going vessels. These brackets are most useful where vertical mounting of the extinguisher is not possible, and where the extinguisher must be restrained. Not for high stress or external vehicle applications.

These are welded brackets, constructed of heavy-gauge steel with standard finish or red corrosion-resistant, baked-on powder paint. The overcenter toggle action of the clamp arm employs the closing tension to lock the arm tightly around the extinguisher while still providing quick and easy access. Resilient pads grip and support the extinguisher, minimizing movement regardless of the bracket mounting position. Holes are provided for mounting the bracket by the back plate or by the base. Ring pin models are available.

PART NO.	DESCRIPTION
<u>14228</u>	Model 10, standard finish
<u>14091</u>	Model 20, standard finish
<u>435364</u>	Model 20, standard finish with ring pin
<u>14098</u>	Model 30, standard finish
<u>435255</u>	Model 30, standard finish with ring pin
<u>53337</u>	Model 10, CR finish
<u>53352</u>	Model 20, CR finish
<u>53548</u>	Model 30, CR finish

GROMMETS

PART NO.	DESCRIPTION
<u>14089</u>	Grommet, back, 10-20-30
<u>8688</u>	Grommet, bands, 10-20-30



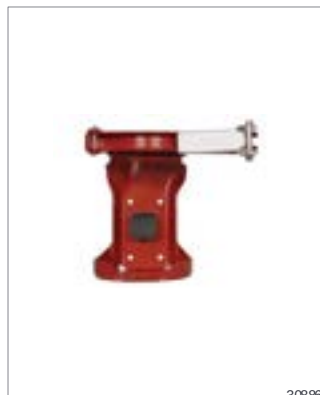
RED LINE cartridge-operated extinguisher mounting devices

HEAVY DUTY (HD) VEHICLE BRACKETS

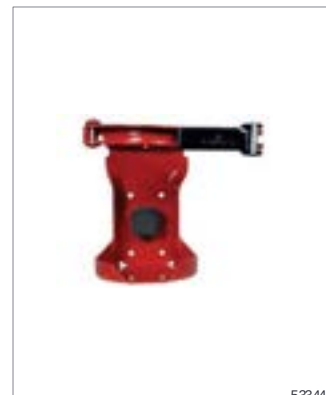
The heavy duty vehicle brackets have been designed to provide reliable service in more rugged applications, such as all external mounts on vehicles and all mounts on larger equipment, both over-the-road and off-road.

The brackets are constructed of heavy-gauge steel with standard or corrosion-resistant, baked-on powder paint. Tough resilient pads are firmly attached to the clamp arm and the bracket base to provide two points of restraint for outstanding extinguisher security. The T-bolt with clamp arm is adjustable so that the best fit may be maintained throughout the bracket's long life. Holes are provided for mounting the bracket by the back plate or by the base. Ring pin models are available.

PART NO.	DESCRIPTION
30886	Model 10 HD, standard finish
30759	Model 20 HD, standard finish
30889	Model 30 HD, standard finish
416079	Model 30 HD, standard finish, with ring pin
53344	Model 10 HD, CR finish
53362	Model 20 HD, CR finish
53370	Model 30 HD, CR finish
435351	Model 30 HD, CR finish, with ring pin
30975	Model 10 HD, T-Bolt assembly
30976	Model 20/30 HD, T-Bolt assembly



30886



30759



30889



416079



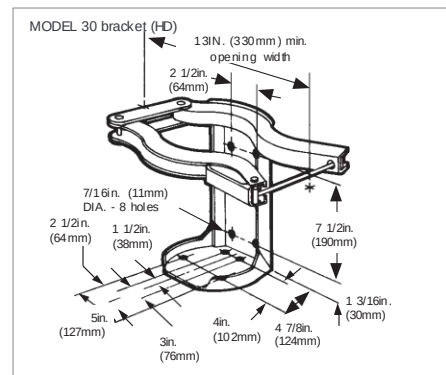
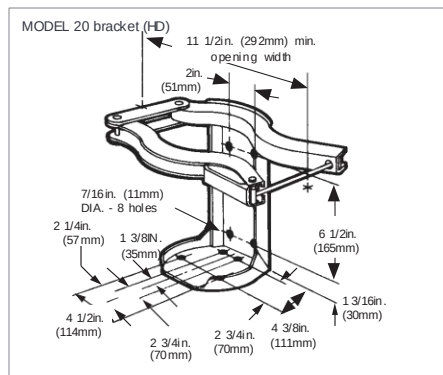
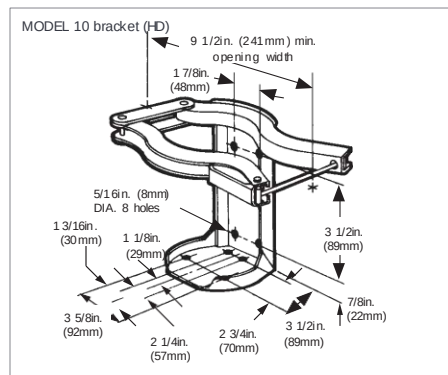
53344



53362

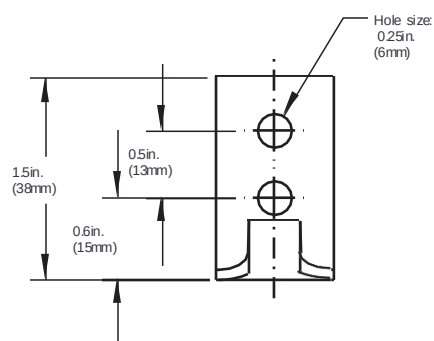
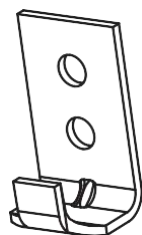
PADS

PART NO.	DESCRIPTION
29984	Back bumper, 10
29985	Back bumper, 20-30
29415	Base pads, 10-20-30
428766	Pad, clamp arm, 10
31128	Pad, clamp arm, 20
428767	Pad, clamp arm, 30

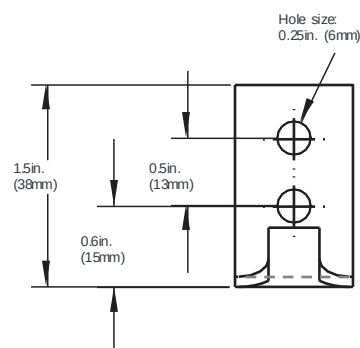
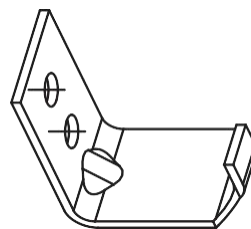


Stored pressure extinguisher hanger hook

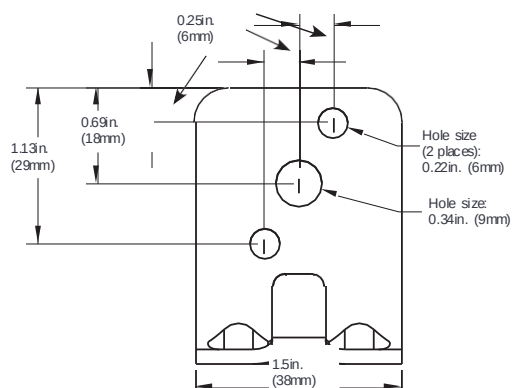
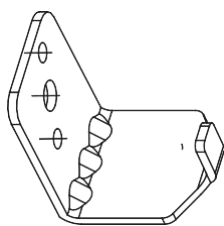
Part no. 21873
SENTRY dry chemical 2.5lb
CLEANGUARD+ 3lb



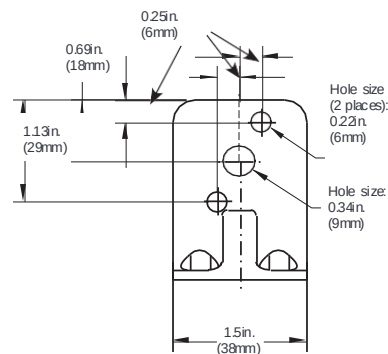
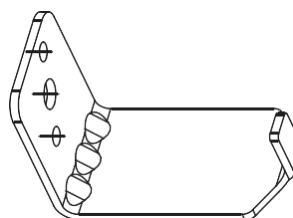
Part no. 54405
SENTRY dry chemical 5S
CLEANGUARD+ 7lb



Part no. 428222
SENTRY dry chemical 10S (10lb)

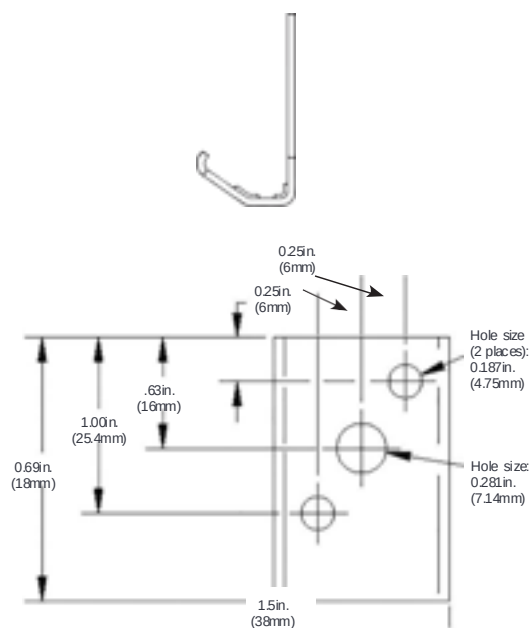


Part no. 428224
SENTRY dry chemical 20lb
CLEANGUARD+ 13lb and 25lb

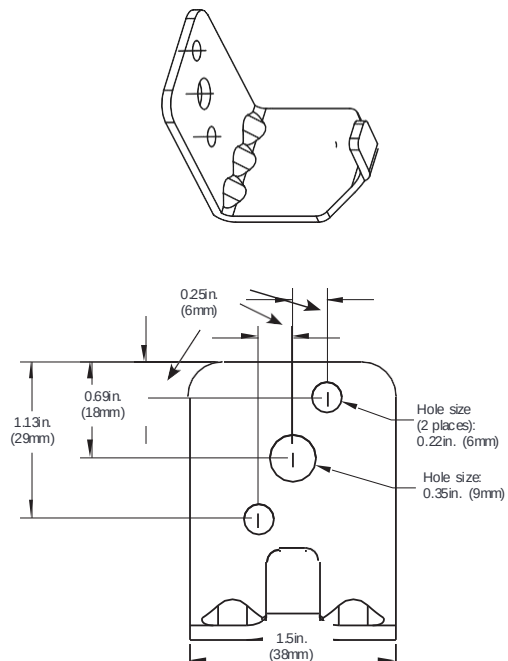


Stored pressure extinguisher hanger hooks

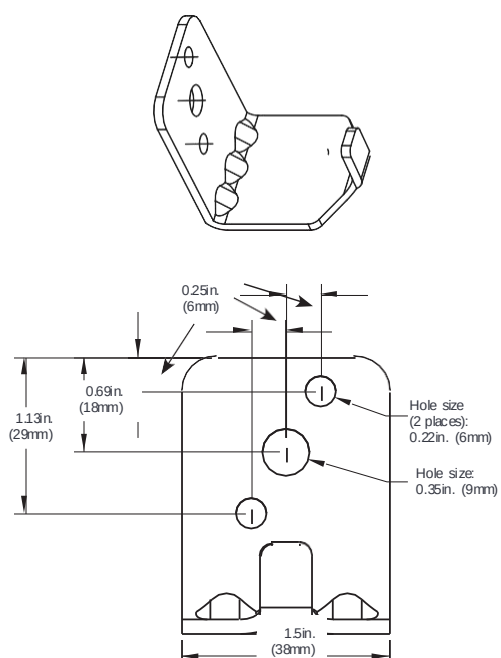
Part no. 451409
SENTRY water and K-GUARD



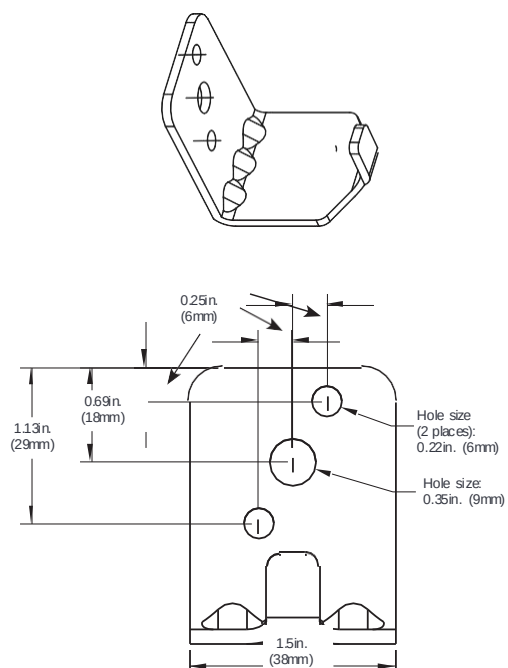
Part no. 79356
SENTRY CO₂ 5lb



Part no. 79357
SENTRY CO₂ 10/15lb



Part no. 79358
SENTRY CO₂ 20lb



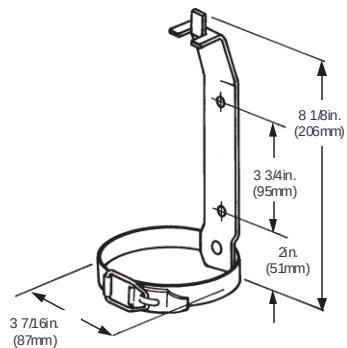
Stored pressure extinguisher brackets

Brackets are available for each SENTRY and CLEANGUARD+ hand portable extinguisher. Certain applications require extinguishers to be mounted in brackets for safety and restraint.



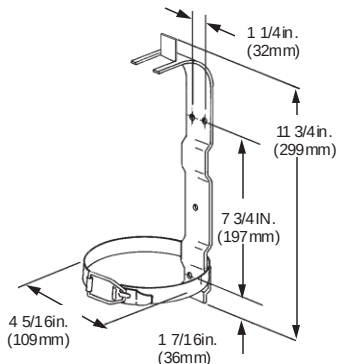
24610

Part no. 24610
• SENTRY 02S
• CA03VB



429146

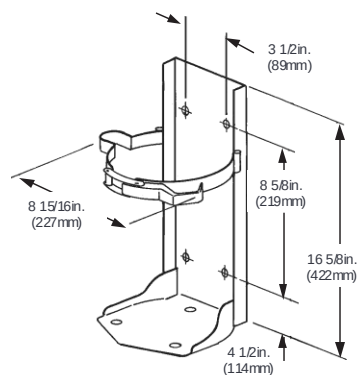
Part no. 429146
• SENTRY 05S



30937

Part no. 30937
• SENTRY 20
• W02-1
• K01
• CA25

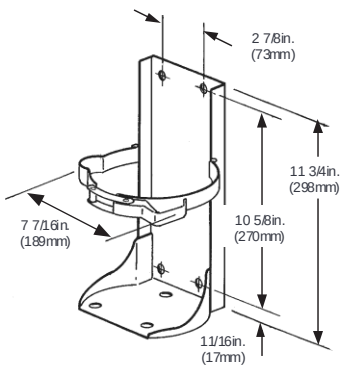
Grommets
14089 Back
417972 Band



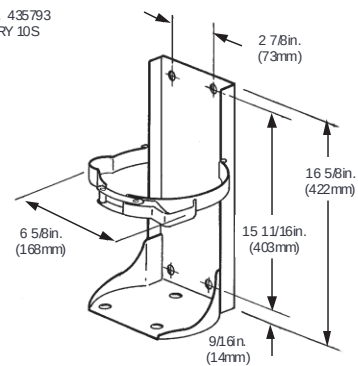
30865

Part no. 30865
• SY10

Grommets
14089 Back
8688 A-band
417972 B-band



Part no. 435793
• SENTRY 10S
• CA13



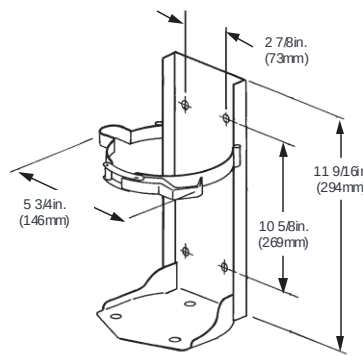
Stored pressure extinguisher brackets



25419

Part no. 25419
• CD05A

Grommets
14089 Back
8688 Band



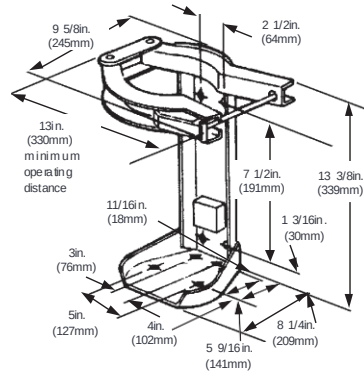
Hole size:
7/16 in. (11mm)



79456

Part no. 79456
• CD10A
• CD15A

Grommets
29985 Back bumper
428767 Clamp arms



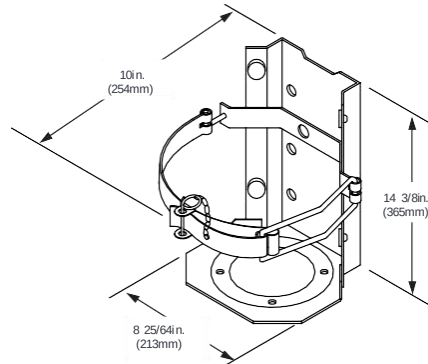
Hole size:
7/16 in. (11mm)



25420

Part no. 25420
• CD20A

Grommets
N/A



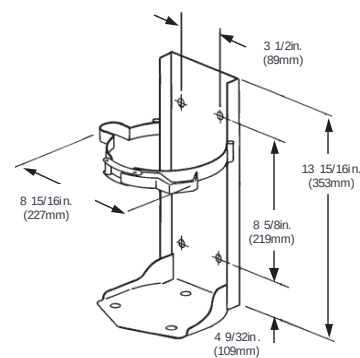
Hole size:
7/16 in. (11mm)



422737

Part no. 422737
• FE09

Grommets
14089 Grommet, back
417972 Grommet, bands back



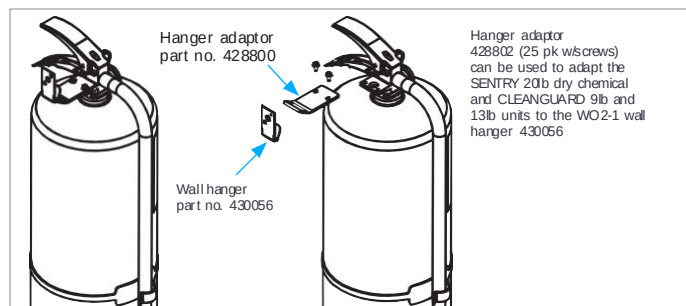
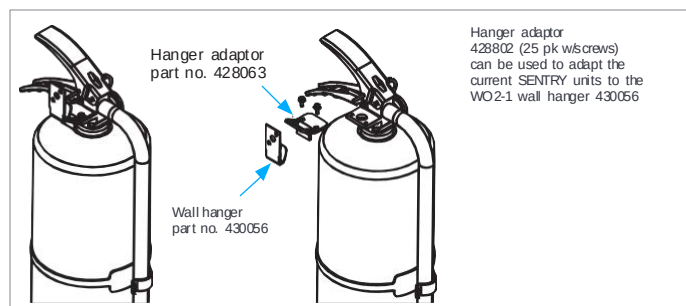
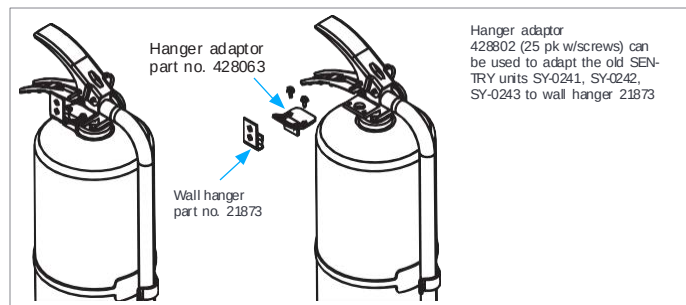
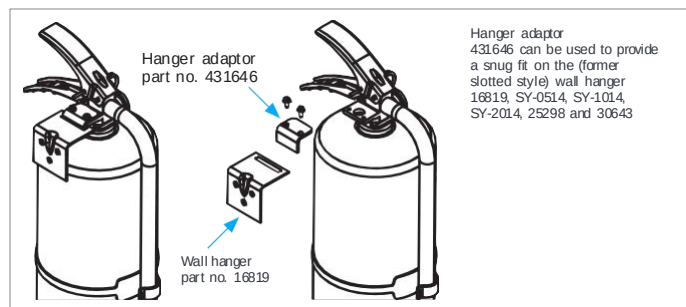
Hole size:
7/16 in. (11mm)

SENTRY extinguisher accessories

SENTRY WALL ADAPTOR

The SENTRY wall adaptor holds the extinguisher tighter to the wall. The hanger adaptor (part no. 431646) is available in packages of 25 (includes 50 screws). The 10S conversion hanger hook (part no. 438831) is available in packages of 24.

We understand that with the array of wall hangers, hanger adaptors and extinguisher valves on the market, choosing the right parts can be confusing. The drawings provide examples of the various wall hangers and adaptors available.



The **ANSUL® fire training simulator (PN 432083)** is available for order to help meet OSHA extinguisher training requirements. This software includes free upgrades, ensuring it remains current, and can be customized with up to four scenes to address specific hazards at your job site.

EXTINGUISHER MANUALS

PART NO.	DESCRIPTION
F-7602	Manual, portables and wheeled hydrostatic test instruction
F-7674	Manual, RED LINE 10-20-30 cartridge operation, recharge and maintenance
430141	Manual, SENTRY dry chemical/CLEANGUARD
<u>443576</u>	Manual, CLEAN GUARD+
429425	Manual, SENTRY carbon dioxide
429442	Manual, SENTRY water
429656	Manual, K-GUARD
79012	Manual, wheeled and stationary 150/350 dry chemical
432334	Manual, wheeled, carbon dioxide
<u>53141</u>	Manual, wheeled regulator and hose test

HYDROSTATIC TEST ADAPTORS

PART NO.	DESCRIPTION
<u>26288</u>	RED LINE 10-20-30 test head assembly
26278	Elbow plug assembly (10) C, D, E & G
26280	Elbow plug assembly (20) D, E & G
26282	Elbow plug assembly (30) D, E & G
<u>10580</u>	Vent plug 150 and 350 B, C & D
26292	Small SY 02/05 valve test head assembly
26290	Large SY 06/10/20 valve test head assembly
<u>429644</u>	Universal valve test head assembly
<u>440623</u>	Adaptor, combination A02S/05S/10/20
26283	SY-0262 water and R-102 external thread test head assembly
430074	K01 and W02 test head assembly
<u>16178</u>	Hose connector (10)
<u>16179</u>	Hose connector (20)
<u>16180</u>	Hose connector (30)

For ANSUL® hose adaptors, please see Hydrotest Instruction Manual, F-7602

SUPPLIES

PART NO.	DESCRIPTION
<u>436081</u>	Adhesive, 5oz tube
445690	Paint, tank red, post 2016

Fire extinguisher cabinets and covers

SENTRY CABINETS

FEATURES

- Welded galvanized steel construction for strength and rust resistance
- Glossy white polyester powder finish for superior appearance
- Breakable clear polystyrene pane allows quick access in case of fire
- Keyed tumbler cylinder locks with key
- Pane easily removed for extinguisher service
- Each cabinet includes a cylinder lock and key, grooved pane and decal
- All cabinets are keyed alike for ease of service



APPLICATION

Surface mount cabinets are sized for SENTRY fire extinguishers installed in both industrial and commercial occupancies. Typical installations include light manufacturing, warehousing, restaurants, office buildings, shop areas, auto repair shops, paint process areas, welding areas, machinery locations, apartment buildings, parking garages, aircraft servicing areas and many others.

PART NO.	DESCRIPTION	Height x width x depth
439178	FXC-05T extinguisher cabinet w/pane (2.5 - 6lb)	20.00 x 8.50 x 6.25in. (508 x 216 x 159mm)
439179	FXC-10 extinguisher cabinet w/pane (10lb)	26.00 x 9.50 x 6.25in. (660 x 241 x 159mm)
439180	FXC-20 extinguisher cabinet w/pane (20lb)	30.00 x 10.50 x 8.25in. (762 x 267 x 210mm)
439181	Replacement pane (2.5-6lb) for FXC-05T	17.88 x 8.00in. (454 x 203mm)
439182	Replacement pane (10lb) for FXC-10	23.88 x 9.00in. (607 x 229mm)
439183	Replacement pane (20lb) for FXC-20	27.88 x 10.00in. (708 x 254mm)

RED LINE COVERS



PART NO.	DESCRIPTION	Compatible with
67636	Extinguisher cover, 10lb, red	RED LINE model 10 SENTRY model 5 (dry chemical and CO ₂) CLEANGUARD+ model 03,09,13
67637	Extinguisher cover, 20lb, red	RED LINE model 20 SENTRY model 10 (dry chemical and CO ₂) SENTRY model 20 (dry chemical) K-GUARD
67638	Extinguisher cover, 30lb, red	RED LINE model 30 Water unit CLEANGUARD+ model 25
1139	Extinguisher cover, 150-C	RED LINE model 150-C
55449	Extinguisher cover, 150-D	RED LINE model 150-D
1131	Extinguisher cover, 350-C	RED LINE model 350-C
55448	Extinguisher cover, 350-D	RED LINE model 350-D

Appendix: archived models and recharge agent

RED LINE CARTRIDGE OPERATED

MODEL DESIGNATION	RECHARGE AGENT	MODEL DESIGNATION	RECHARGE AGENT
I A 10 G-1	<u>434906</u>	I K 20G EXT	<u>9335</u>
RP I A 10 G-1		RP I K 20G EXT	
CR I A 10 G-1		CR I K 20G EXT	
CAN I A 10 G-1t		S/E I K 20G EXT	
CAN CR I A 10 G-1		S/E CR-I-K-20G EXT	
S/E I A 10 G-1		LT I K 20G-1	
LT I A 10 G-1		CR LT I K 20G-1	
CAN LT I A 10 G-1		CAN LT I K 20G-1	
I 10 G-1	<u>9336</u>	CAN CR LT I K 20G-1	<u>434906</u>
RP I 10 G-1		CAN LT I A 20 G-1	
CAN I 10 G-1		I A 30G-1	
LT-I-10-G-1		RP I A 30G-1	
Canadian LT-I-10-G-1		CR I A 30G-1	
I K 10 G EXT	<u>9335</u>	S/E I A 30G-1	
RP I K 10 G EXT		S/E CR I A 30G-1	
CR I K 10 G EXT		LT I A 30G-1	
S/E I K 10 G EXT		CR-LT-RP-I-A-30-G-1	
LT-I-K-10-G-1		CR LT RP I A 30-G-1	
CAN LT I K 10 G-1		CAN I A 30G-1	
I A 20G-1	<u>434906</u>	CAN LT I A 30G-1	<u>9336</u>
RP I A 20G-1		I 30G-1	
CR I A 20G-1		RP I 30G-1	
CAN I A 20G-1		CR I 30G-1	
CAN RP-I-A-20G-1		S/E I 30G-1	
CAN CR I A 20G-1		LT-I-30-G-1	
S/E I A 20G-1		Canadian LT-I-30-G-1	<u>9335</u>
S/E CR-I-A-20G-1		I K 30G EXT	
LT-I-A-20G-1		RP I K 30G EXT	
CAN LT I A 20G-1		CR I K 30G EXT	
CAN RP-LT-I-A-20G-1		S/E I K 30G EXT	
CAN CR-LT-RP-A-20G-1		S/E CR I K 30G EXT	
CAN CR-LT-I-A-20G-1		LT I K 30G-1	
I 20G-1	<u>9336</u>	RP-LT-I-K-30-G-1 w/bracket	
RP I 20G-1		RP-LT-I-K-30-G-1	
CR I 20G-1		CR LT I K 30G-1	
S/E I 20G-1		CAN LT I K 30G-1	
LT-I-20-G-1		SC-30-A	<u>76255</u>
CAN I 20G-1		SC-30-C	<u>76396</u>
Canadian LT-I-20-G-1		SC-30-S	<u>76258</u>

SENTRY

MODEL DESIGNATION	RECHARGE AGENT
SENTRY DRY CHEMICAL	
SY-0216	<u>53080</u>
SY-0516 / SY-0517	<u>415788</u>
SY-1014 / SY-1015 / SY-2014	N/A
SY-0521 / SY-1024 / SY-2024	<u>9335</u>
SY-0236 / SY-0531 / SY-1034 / SY-2034	<u>9336</u>

SENTRY CARBON DIOXIDE	
SY-0571 / SY-1071 / SY-1571 / SY-2071	N/A
SY-0572 / SY-1072 / SY-1572 / SY-2072	N/A
CD5 / CD10 / CD15 / CD20	N/A
CD05-1 / CD10-2 / CD15-2 / CD20-2	N/A

SENTRY WATER	
SY-0262	N/A

CLEANGUARD	
CA-0281 / FE02VB	422817
CA-0582 / FE05 / FE05S	
CA-0981 / FE09	
CA-1381 / FE13	

KITCHEN EXTINGUISHER	
LA-0191 / K01	<u>79694</u> / <u>79372</u>

WHEELED UNITS

MODEL DESIGNATION	RECHARGE AGENT
CANADA CR-I-K-150-C-1 SHIP ASM	<u>25398</u> / 9369
CR-I-K-150-C SHIP ASM	
SPANISH/ENGLISH CR-I-K-150-C SHIP ASM	
CR-RT-I-K-150-C SHIP ASM	
CR-I-WW-K-150-C SHIP ASM	
CANADIAN CR-LT-I-K-150-C-1 SHIP ASM	
CANADIAN CR-LT-RT-I-K-150-C-1 SHIP ASM	434907
CR-LR-I-K-150C SHIP ASM	
CR-I-A-350-C-1 SHIP ASM	
SPANISH/ENGLISH CR-I-A-350-C-1 SHIP ASM	
CANADIAN CR-LT-1-A-350-C-1 SHIP ASM	<u>25396</u> / <u>9393</u>
CR-I-350-C SHIP ASM	
SPANISH/ENGLISH CR-I-350-C SHIP ASM	
CR-LR-I-350-C SHIP ASM	
CR-I-350-C SHIP ASM	<u>25398</u> / 9369
CR-I-K-350-D SHIP ASM	
CR-RT-I-K-350-D SHIP ASM	
CR-I-K-350-D-I SHIP ASM	
SPANISH/ENGLISH CR-I-K-350-D SHIP ASM	
CANADIAN CR-LT-I-K-350-D-1 SHIP ASM	
CR-LR-RT-I-K-350-D SHIP ASM	434907
CR-LR-I-K-350D SHIP ASM	
CR-I-A-350-D-1 SHIP ASM	
CANADIAN CR-I-A-350-D-I SHIP ASM	
CANADIAN CR-LT-I-A-350-D-1 SHIP ASM	<u>25396</u> / <u>9393</u>
CR-LR-I-350-D SHIP ASM	
CR-LR-RT-I-350-D SHIP ASM	
CR-I-350-D SHIP ASM	
CANADIAN CR-I-350-D-1 SHIP ASM	N/A
CR-AR-33-D	
CR-MX-350-C	<u>9328</u>
CR-I-ML-350-C	<u>9329</u>
CR-I-LX-350-C	<u>9334</u>
CD-50-D / CD-100-D	N/A

ANSUL®

One Stanton Street | Marinette, WI 54143-2542 | +1-715-735-7411

www.ansul.com

About Johnson Controls

At Johnson Controls (NYSE:JCI), we transform the environments where people live, work, learn and play. As the global leader in smart, healthy and sustainable buildings, our mission is to reimagine the performance of buildings to serve people, places and the planet.

Building on a proud history of 140 years of innovation, we deliver the blueprint of the future for industries such as healthcare, schools, data centers, airports, stadiums, manufacturing and beyond through OpenBlue, our comprehensive digital offering.

Today, Johnson Controls offers the world's largest portfolio of building technology and software as well as service solutions from some of the most trusted names in the industry.