



GAQF.EX27502 Clean-agent Extinguishing System Units

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Clean-agent Extinguishing System Units

[See General Information for Clean-agent Extinguishing System Units](#)

AVENGER SYSTEMS LLC

EX27502

11586 Zagarolo Lane
Las Vegas, NV 89141 USA

ENGINEERED UNITS, Models 351A0020B, 351A0035B, 351A0070B, 351A00100B-1, 351A00100B-2, 351A0150B, 351A0250B, 351A0375B, 351A0560B, 351A0800S, 351A1000S, and 351A1200S, HFC-227ea Clean Agent Extinguishing System Units, stored pressure type, having nominal charging capacities of 20, 35, 70, 100, 150, 250, 375, 560, 800, 1000, and 1200 lb HFC-227ea Clean Agent, respectively. These units are super-pressurized to 360 psig with operating temperatures of 32 F to 130 F. The units are designed for total flooding protection against Class A surface burning, Class B flammable liquid and Class C fires occurring within an enclosure.

These above system units are intended to be designed and installed in accordance with the Listee's Design and Installation Operation and Maintenance Manual, P/N 381MN360 dated February 1, 2017, Rev. 0.0. These installations require the use of the Listee's Flow Calculation Software, 381SW360-4, Version 4.00. Copies of the software and manuals may be obtained from the above Listee.

AGENT STORAGE CONTAINER ASSEMBLY

| Weight of Agent (lbs) | Part No. |
|-----------------------|--|
| 9-20 | 351A0020B, 351A0020S |
| 16-35 | 351A0035B, 351A0035S |
| 31-71 | 351A0070B, 351A0070S |
| 44-101 | 351A00100B-1, 351A00100B-2, 351A00100S-1, 351A00100S-2 |
| 66-152 | 351A0150B, 351A0150S |
| 109-253 | 351A0250B, 351A0250S |
| 163-379 | 351A0375B, 351A0375S |
| 241-561 | 351A0560B, 351A0560S |
| 353-806 | 351A0800S |
| 439-1008 | 351A1000S |
| 519-1200 | 351A1200S |

PRE-ENGINEERED UNITS, Models 381A0003B-XXX @, 381A0006B-XXX @, 381A0012B-XXX @, 381A0018B-XXX @ Clean Agent Extinguishing System Units, stored pressure type, having nominal charging capacities of 3, 6, 12, 18 lb of HFC-227ea Clean Agent, respectively. These units are super-pressurized to 240 psig with operating temperatures of 32 F to 130 F. The units are designed for total flooding protection against Class A surface burning, Class B flammable liquid and Class C fires occurring within an enclosure.

These system units are intended to be designed and installed in accordance with the Listee's Design and Installation Operation and Maintenance Manual, P/N 381MNPE dated February 1, 2017, Rev. 0.0.

Models 381A0035B-XXX @, 381A0070B-XXX @, 381A0140B-XXX @, 381A0240B-XXX @, 381A0360B-XXX @, 381A0520B-XXX @ Clean Agent Extinguishing System Units, stored pressure type, having nominal charging capacities of 35, 70, 140, 240, 360, and 520 lb of HFC-227ea Clean Agent, respectively. These units are super-pressurized to 360 psig with operating temperatures of 32 F to 130 F. The units are designed for total flooding protection against Class A surface burning, Class B flammable liquid and Class C fires occurring within an enclosure.

These system units are intended to be designed and installed in accordance with the Listee's Design and Installation Operation and Maintenance Manual, P/N 381MNPE dated February 1, 2017, Rev. 0.0.

AGENT STORAGE CONTAINER ASSEMBLY

| Weight of Agent (lbs) | Part No. |
|-----------------------|-----------------|
| 1-3 | 381A0003B-XXX @ |

| | |
|---------|------------------|
| 3-6 | 381A0006B-XXX @ |
| 6-12 | 381A0012B-XXX @ |
| 12-18 | 381A0018B-XXX @ |
| 16-35 | 381A0035B-XXX @ |
| 31-70 | 381A0070B-XXX @+ |
| 66-140 | 381A0140B-XXX @ |
| 109-240 | 381A0240B-XXX @ |
| 163-360 | 381A0360B-XXX @ |
| 241-520 | 381A0520B-XXX @ |

@ - May be followed by L, where XXX can be 12, 24 or 120.



Trademark and/or Tradename:

Last Updated on 2017-07-27

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GARZ2.EX27501 Clean Agents for Fire Extinguishers and Extinguishing System Units - Component

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Clean Agents for Fire Extinguishers and Extinguishing System Units - Component

[See General Information for Clean Agents for Fire Extinguishers and Extinguishing System Units - Component](#)

AVENGER SYSTEMS LLC

EX27501

11586 Zagarolo Lane
Las Vegas, NV 89141 USA

HFC-227ea (tradename Avenger 227) Clean Agent for fire extinguishers and extinguishing system units.



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