

GARZ2.EX27501 - CLEAN AGENTS FOR FIRE EXTINGUISHERS AND EXTINGUISHING SYSTEM UNITS - COMPONENT

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.

Marking: Company name or identification or trademark  , type designation and UL Recognized

Component Mark.

Last Updated on 2017-06-20

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2019 UL LLC"

GAQF.EX27502 - CLEAN-AGENT EXTINGUISHING SYSTEM UNITS

Clean-agent Extinguishing System Units

See General Information for Clean-agent Extinguishing System Units

AVENGER SYSTEMS LLC

11586 Zagarolo Lane
Las Vegas, NV 89141 USA

EX27502

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

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2019 UL LLC"