



GAQF.EX4655 Clean Agent Extinguishing System Units

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Clean Agent Extinguishing System Units

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EX4655

400 Main St
Ashland, MA 01721-2150 USA

ENGINEERED UNITS Models 10480992, 10480980, 10480991, 10480993, 10480994, 10480982, 10480985, 10480983, 10480986, 10480984, 10480987, HFC-227ea Clean Agent Extinguishing System Units, stored pressure type, having nominal charging capacities of 40, 55, 95, 150, 150, 250, 250, 400, 400, 550, 550 lb of HFC-227ea Clean Agent, respectively. The units are super-pressurized to 360 psig with operating temperatures of 32F to 130F. 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.

A description of these extinguishing system units and the design and installation limitations are contained in the Listee's installation manual P/N 30000030 dated October 15, 1995 and revised June 26, 2001. These installations require the use of the Listee's flow calculation software Agent Hydraulic Calculation Tool Ver. 10.X.X.X* dated January 1, 2008, Math engine: Conversion To Windows.dll ver.1.1.0.0 (reference flow calculation manual P/N 30000034 dated November 15, 1995 and revised January 1, 2005). Copies are available from the above Listee.

Models 10481454, 10481462, 10481455, 10481463, 10481456, 10481464, HFC-227ea Clean Agent Extinguishing System Units, stored pressure type, having nominal charging capacities of 600, 600, 750, 750, 1000, 1000 lb of HFC-227ea Clean Agent, respectively. The units are super-pressurized to 360 psig with operating temperatures of 32F to 130F. 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.

A description of these extinguishing system units and the design and installation limitations are contained in the Listee's installation manual P/N 30000049 dated July 1, 2000 and revised October 15, 2001. These installations require the use of the Listee's flow calculation software Agent Hydraulic Calculation Tool Ver. 10.X.X.X* dated January 1, 2008, Math engine: Conversion To Windows.dll ver.1.1.0.0 (reference flow calculation manual P/N 30000034 dated November 15, 1995 and revised January 1, 2005). Copies are available from the above Listee.

3M™ Novec™ 1230 Fire Protection Fluid (FK-5-1-12) Clean Agent Extinguishing System Units, Models 10481819, 10481820, 10481821, 10481822, 10481823, 10481824, 10481825, 10481826, 10481827, 10481828, 10481829, 10481830, 10481831, 10481832, 10481833, 10481834, and 10481835, stored pressure type, having nominal storage capacities of 40, 55, 95, 150, 150, 250, 250, 400, 400, 550, 550, 600, 600, 750, 750, 1000 and 1000 lb of Novec™ 1230 Fluid (FK-5-1-12), respectively. The units are pressurized to 360 psig (24.8 bar) at 70F with operating temperatures of 0F to 130F. 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.

A description of these extinguishing system units and the design and installation limitations are contained in the Listee's installation manual P/N 30000058, Revision A, dated October 5, 2004. These installations require the use of the Listee's flow calculation software Agent Hydraulic Calculation Tool Ver. 10.X.X.X* dated January 1, 2008, Math engine: CalculateNovec.dll ver.1.1.0.0-R2 (reference flow calculation manual P/N 30000066, Revision A, dated October 5, 2004). Copies are available from the above Listee.

* Numeric version code, where X may be 0-99.

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