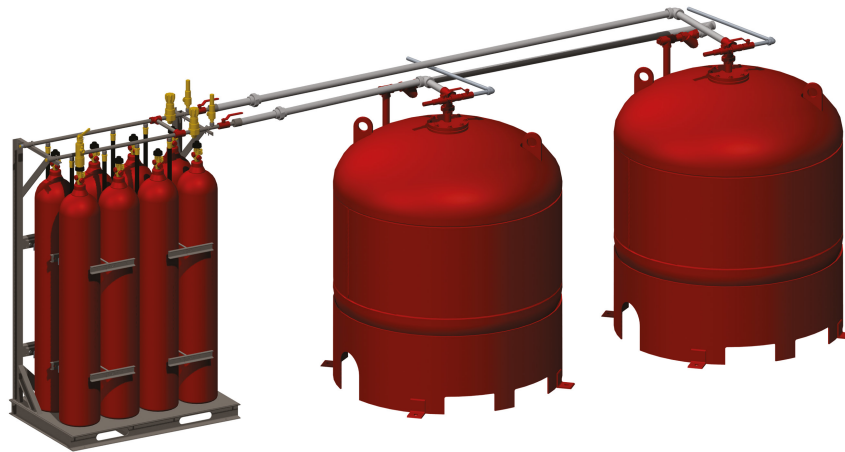


The TYCO AquaMist Red-E Mist Supply Skid is a tank-based, nitrogen-propelled water supply unit for use with Ultra Low Flow (ULF) AquaMist Systems. The Red-E Mist Supply Skid consists of a bank of nitrogen supply cylinders and one or two water supply tanks. The nitrogen is regulated to pressurize the head space inside the tank, pressurizing the water used to supply the ULF AquaMist System.

The Red-E Mist Supply Skid is available in two sizes for the AMERICAS and EMEA markets:

- The Model 600 skid consists of one 600 gallon (2271 liter) water supply tank with four nitrogen supply cylinders.
- The Model 1200 skid consists of two 600 gallon (2271 liter) water supply tanks with eight nitrogen supply cylinders.



Approvals

The TYCO AquaMist Red-E Mist Supply Skid is a component of an FM Approved TYCO AquaMist Red-E Mist Supply Skid Fire Suppression System for the applications listed below in Table A.

Note: The Red-E Mist Supply Skid is FM Approved for Machinery Spaces and Combustion Turbine Enclosures as part of a total compartment deluge system using AM4 AquaMist Nozzles only.

Application	Design, Installation, Operation and Maintenance Manual
Machinery Spaces & Combustion Turbine Enclosures	TFP2234
Industrial Fryer Protection (IFP)	TFP2241

Table A: FM Approved Applications

Red-E Mist Model	Water Supply Volume Gal. (L)	Discharge Time Minutes	Maximum Flow Rate GPM (LPM)	Outlet Pressure psi (bar)	Number of Nitrogen Supply Cylinders	Number of Water Supply Tanks
600	600 (2271)	10	60 (227)	215 (14,8)	4	1
1200	1200 (4542)		120 (454)		8	2

Table B1: Technical Data, Industrial Fryer Protection Application

Red-E Mist Model	Water Supply Volume Gal. (L)	Discharge Time Minutes	Maximum Flow Rate GPM (LPM)	Outlet Pressure psi (bar)	Number of Nitrogen Supply Cylinders	Number of Water Supply Tanks
600	600 (2271)	40	15 (56)	220 (15,2)	4	1
1200	1200 (4542)		30 (113)		8	2

Table B2: Technical Data, Total Compartment Deluge System for Machinery Spaces and Combustion Turbine Enclosures

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