



The Attendant™ II

Gas Station Fire Protection



Pyro-Chem

The

Attendant™



THE "original" ATTENDANT gasoline station fire suppression system continues to offer premium grade protection:

- **Factory pressurized DOT rated cylinders available in 35 and 75 lb (15.9 and 34.0 kg) capacities**
- **BC rated dry chemical agent**
- **Nozzle heights ranging from 7 to 11 ft (2.1 to 3.4 m)**
- **Agent tanks are mounted under the canopy**
- **Suitable for installations where the canopy does not cover the parking area**
- **-40 °F to +120 °F (-40 °C to +49 °C) operating range**
- **UL listed**
- **Tested at 10 mph wind conditions**



Introducing the ATTENDANT™ II Fire Suppression System.

The ATTENDANT II gasoline station system is on duty 24/7 to help protect your customers and your investment. And you can rest easier knowing your ATTENDANT II system was manufactured by a company that's been in business since 1920.

Designed to meet the requirements of today's convenience centers, the ATTENDANT II system protects higher canopies and a greater number of pumping islands. In short, it offers the most up-to-date fire protection available.

Together, the ATTENDANT and ATTENDANT II

Sparkling Your Interest in Gasoline Station Fire Protection.

Modern automobile fueling areas are designed with high-speed self-service pumps, enabling customers to fuel their vehicles faster than ever before. However, the same modern equipment that makes fueling quick and easy also makes the fueling area more susceptible to fire.

Accidents do happen. Customers might drive away without returning the nozzle to the dispenser or use the dispensing equipment incorrectly resulting in a fuel spill. Modern high volume pumps can discharge a large quantity of flammable liquid onto the fueling area very quickly. Burning cigarettes, running engines, sparks and other heat sources could ignite flammable liquids or vapors in the fueling area.

Even in Windy Conditions, the ATTENDANT™ II System is Designed to Reach the Fire Source.

Outdoor fire suppression systems face a unique problem – overcoming the effects of windy conditions.

Wind increases the intensity of a fire by feeding it oxygen. It also affects the firefighting agent discharge. Since National Weather Bureau statistics indicate that the average outdoor wind condition is nearly 10 miles per hour, wind is definitely a factor to consider when installing any outdoor fire suppression system.

The ATTENDANT II system has been specifically designed and tested for windy conditions.



Invisible to Your Customers.

The ATTENDANT II canopy gasoline station system is designed with function and form in mind. Cylinders are installed on top of the canopy to create a clean, finished look in the customer area. Flexible nozzle heights ranging from 7 ft to 15 ft, 7 in. (2.1 m to 4.8 m) allow for versatility when customizing the system for your specific need.

Providing Fuel Without the Fire.

The ATTENDANT II canopy gasoline station system was designed specifically for the unique hazards found at an outdoor fueling area. The ATTENDANT II system quickly suppresses the fire providing optional fuel shut-off capabilities.

A select network of authorized Pyro-Chem distributors is trained in the design, installation and maintenance of the ATTENDANT II system. Components used in the system have been designed for reliability, durability and performance.



The ATTENDANT™ II System Features Are Miles Ahead of the Competition.

- ▶ Suppresses combustible and flammable liquid fires.
- ▶ Safe to use on fires involving energized electrical equipment.
- ▶ Automatic detection and control provides 24-hour protection.
- ▶ Designed and tested for outdoor conditions.
- ▶ A dedicated manual actuation system allows immediate actuation at the first sign of fire. Provides a separate backup to the automatic detection.
- ▶ Factory pressurized and 100% tested DOT cylinders (35 and 80 lb (15.9 and 36.3 kg)).
- ▶ A pressure gauge on the agent cylinder allows visual inspection of system status.
- ▶ A solenoid monitor ensures the integrity of the automatic detection circuit.
- ▶ Factory assembled and tested components ensure system reliability.
- ▶ A variety of piping configurations allow for many fueling area layouts.
- ▶ A dual port valve used on the ATD-80BC cylinder speeds up installation.
- ▶ -20°F to $+120^{\circ}\text{F}$ (-29°C to $+49^{\circ}\text{C}$) operating range.
- ▶ Nozzle caps help prevent contamination that can inhibit proper discharge of extinguishing agent.
- ▶ Electrical capabilities allow for pump shut-off and audio/visual alarm.
- ▶ All gasoline station island/dispenser configurations can be accommodated.
- ▶ Tested at 10 mph wind conditions.

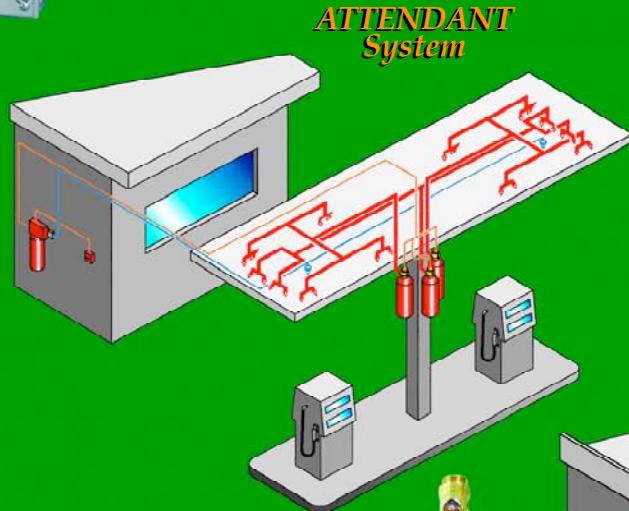
Approvals and Standards

- ▶ **UL 1254: Standard for Pre-Engineered Dry Chemical Extinguishing System Units**
- ▶ **NFPA 17: Standard for Dry Chemical Extinguishing Systems**
- ▶ **NFPA 30: Flammable and Combustible Liquids Code**
- ▶ **MEA: City of New York Material and Equipment Acceptance Division**



Pull Station --
Allows manual actuation from a remote location.

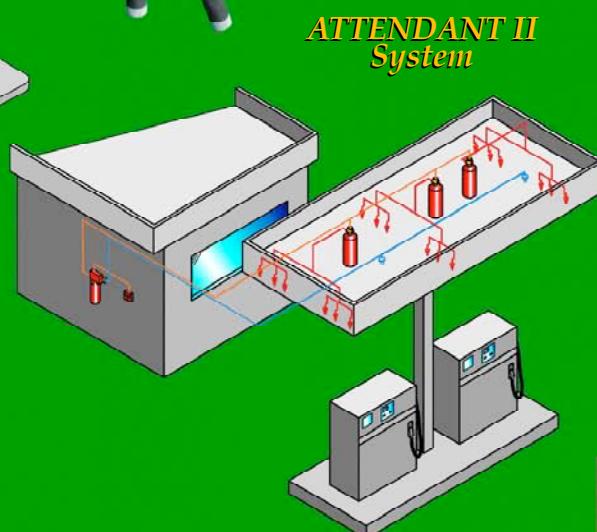
Nozzles and Caps --
Designed to give maximum protection for various applications within specific hazard areas.



Control Heads --

Easy to install. Electric head activated by thermal detector, electric or manual mechanical pull station. Common among all Pyro-Chem pre-engineered systems.

Thermal Detectors --
A variety of temperature-rated electrical heat detectors sense a fire in the protected area and immediately signal the control unit.



Agent Tanks --

- ATTENDANT – 35 and 75 lb (15.9 and 34.0 kg) sizes containing BC rated dry chemical agent.
- ATTENDANT II – 35 and 80 lb (15.9 and 36.3 kg) sizes containing BC rated dry chemical agent.



PAC 10 and 200 Cylinders --
Allows for actuation of 10 to 20 cylinders simultaneously.

1-800-526-1079
(USA/Canada)

1-715-732-3465
(International)

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