

YOU CAN ALMOST FEEL THE HEAT

Fire Simulator Training



BRINGING OUR LEGENDARY FIRE TRAINING SCHOOL TO YOU

A SIMULATOR TO GET PULSES RACING

The ANSUL® Fire Simulator is a cutting-edge tool providing ultra-realistic, hands-on fire extinguisher training. It's the next best thing to attending world-renowned Ansul fire school because it challenges both veterans and first-time operators in a variety of situations. The patented system is versatile, easy to assemble and modular, allowing you to conduct classes in any area approximately 16 ft. x 10 ft. (160 sq. ft., or 15 m²).

STUDENTS WILL FEEL THE HEAT

All the pressure and drama of fighting an actual fire is captured in the ANSUL Fire Simulator. Computer technology allows you to adjust the level of difficulty as digital video shows various liquid fire situations, and digital audio simulates the sounds of an actual fire. Air pressure is even released from the extinguisher to simulate the noise students hear when firefighting. All that's missing from traditional fire school is the smoke, ash, heat, burning of expensive fuels, and unpredictable weather.

Students must first identify the fire and select the right extinguishing technique. Then, they must correctly apply that

ADJUST THE LEVEL OF DIFFICULTY AND CHANGE THE FIRE PARAMETERS

- AGENT COVERAGE AREA
- AGENT APPLICATION RATE
- REFLASH RATE
- HAZARD WIDTH
- DISCHARGE TIME

THE SIMULATOR PROVIDES FOUR LIQUID FIRE SITUATIONS FROM WHICH TO CHOOSE:



FUEL SPILL



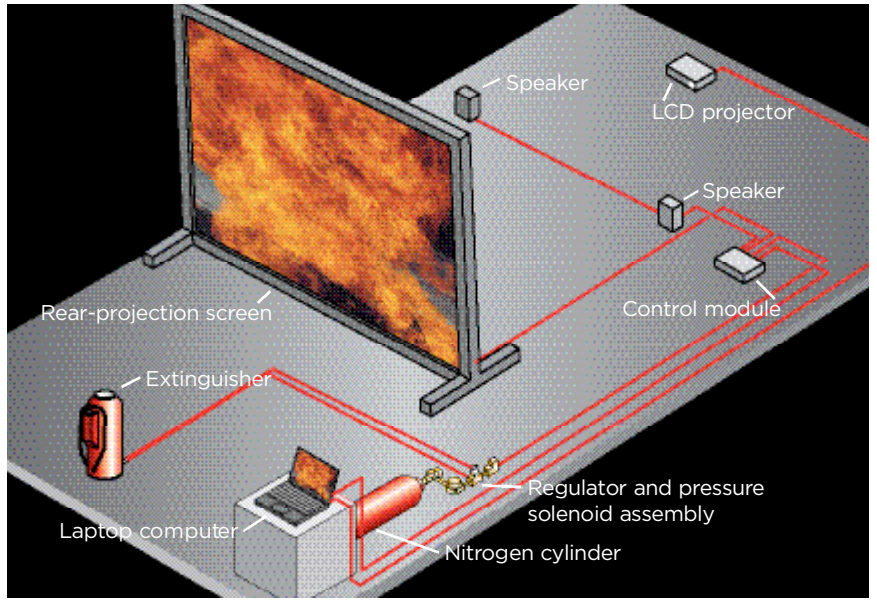
FUEL-IN-DEPTH



STORAGE LOCKER



GRAVITY-FED



technique by properly actuating the modified ANSUL Red Line cartridge-operated or Sentry Dry Chemical stored-pressure hand portable fire extinguisher to knock down the fire on the rear-projection screen.

The system monitors the student's technique through LED emitters on the extinguisher nozzle and LED sensors of the projection screen. If the proper technique is used, the fire on the screen is extinguished. If the student uses poor technique, the fire reflashes just as it would in an actual fire situation.

EASY TO USE. TESTED BY THE BEST.

Assembling the ANSUL Fire Simulator only takes a few minutes, and you can train up to 200 students each day. This innovative tool meets the requirements of OSHA regulation 1910.157G for interior incipient fire training.

Prepare your first responders to confidently handle the heat of high-pressure firefighting situations. No system captures the realism of fighting a fire like the ANSUL Fire Simulator. Get maximum educational effect with minimal set-up time. Enjoy big savings with no cleanup time and zero environmental impact. And train day or night, rain or shine.

EVERYTHING YOU NEED TO START TEACHING RIGHT AWAY:

- **LAPTOP COMPUTER AND SOFTWARE**
- **SMALL PROJECTOR**
- **LARGE, PORTABLE, REAR-PROJECTION SCREEN**
- **EXTERNAL SPEAKERS FOR ADDED REALISM**
- **CONTROL CONSOLE**
- **EXTINGUISHERS, REGULATOR, AIR SOURCE, SOLENOID, HOSES**
- **ALL CABLES**



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