

# Dry Chemical Fire Extinguishers

## Be Prepared When Minutes Matter and Seconds Count

Every year, fires cost businesses money, property, and most tragically, lives. SENTRY Stored Pressure Dry Chemical Fire Extinguishers enable you to respond in those first critical minutes to protect your most important assets.

### Product Overview

Versatile fire protection:

- **Compact and Portable**
- **Simple Operation and Maintenance**
- **Rechargeable**
- **Built for Commercial Environments**
- **Economically Priced**
- **Various Agent Options**
- **Six-Year Limited Warranty**
- **Corrosion-Resistant Finish and High-Flow Models**

SENTRY Dry Chemical Fire Extinguishers are designed for protecting light and ordinary hazards in both commercial and industrial applications.

## Fire Protection Anywhere You Need It

Compact and portable, SENTRY dry chemical extinguishers are designed for the protection of light and ordinary hazards and are suited for commercial fire protection needs. Found virtually anywhere a general-purpose fire extinguisher is needed, they are economically priced without sacrificing performance. Powerful and engineered to last, these extinguishers are UL/ULC listed, USCG approved and comply with NFPA 10.

## Specific Agents Are Available to Fight Class A, B or C Fires

- **FORAY Dry Chemical**—A monoammonium phosphate-based agent for use on Class A (wood, paper, cloth), Class B (flammable liquids and gases), and Class C (electrical) fires.
- **Purple-K Dry Chemical**—A potassium bicarbonate-based agent that is the most effective dry chemical for knock-down and suppression of Class B (flammable liquids and gases) and Class C (electrical) fires.
- **PLUS-FIFTY C Dry Chemical**—A sodium bicarbonate-based agent for use on Class B (flammable liquids and gases) and Class C (electrical) fires.

## Top Quality Construction for Top-of-the-Line Performance

Standout features include a seamless steel cylinder with high tensile strength and 100% factory air tested in excess of 600 psi (41.4 bar). These compact and lightweight extinguishers consist of aluminum alloys and plated steel components with tough exterior shell coatings. In addition, valve bodies are made from a durable extruded aluminum alloy. Valve assemblies feature plated steel valve stems that contain o-ring and seat material compatible with the agent to provide reliable performance and long life. Rugged all-steel pick-up tubes provide proper and dependable agent flow through the valve body. Extinguisher sizes are 2.5 lb (1.13 kg), 5 lb (2.27 kg), 10 lb (4.54 kg) and 20 lb (9.07 kg) agent capacity.

## Powerful, portable and engineered to last



### High-Flow Models Meet NFPA 10, Section 5.5

SENTRY High-Flow Extinguishers are available with 10 lb and 20 lb (4.54 kg and 9.07 kg) dry chemical agent capacities and flow rates of 1 lb (0.45 kg) per second or greater in accordance with NFPA 10 Standard, Section 5.5. Typical hazards for high-flow, stored pressure units include pressure fires commonly found in gas stations, propane filling/storage facilities, maintenance shops and small paint spray booths.

### Built to Withstand Harsh Corrosive Environments

SENTRY Corrosion-Resistant Dry Chemical Fire Extinguishers are available with 10 lb and 20 lb (4.54 kg and 9.07 kg) agent capacities for the protection of light, ordinary and extra high hazards. These portable extinguishers meet the needs for industrial fire protection and are built to survive the corrosive environments found in the mining and chemical industries or in marine applications. They are manufactured using corrosion-resistant paint, chrome-plated brass valve assembly and stainless steel components

#### Applications for SENTRY Dry Chemical Fire Extinguishers:

- Apartment Buildings
- Banks
- Construction Sites
- Electrical Equipment Rooms
- Gas/Fueling Stations
- Hotels
- Light Manufacturing
- Machining Operations
- Material Handling Vehicles
- Maintenance Facilities
- Offices
- Paint Processing Areas
- Paint Spray Booths
- Parking Garages
- Propane Filling and Storage
- Repair Shops
- Restaurants
- Schools
- Warehouses
- Welding Areas



#### The Ultimate Fire Suppression Solution

The ANSUL® brand promises a full range of quality fire protection solutions – from automatic detection and suppression systems to a complete line of wheeled and hand portable fire extinguishers and more. Plus, our extensive network of Authorised ANSUL® Distributors provides factory-trained professionals to serve our customers virtually anywhere in the world.

#### A Passion for Protection

Dedicated customer support. Extensive product portfolio. Engineering excellence. Trusted, proven brands. Johnson Controls offers all of these attributes, plus a passion for protection. It's what drives us to create solutions to help safeguard what matters most – your valued people, property and business.

For additional information, please visit [www.ansul.com](http://www.ansul.com) or follow us @ansulfire on Twitter.