

# CLASS D

The Amerex "soft flow" extension applicator is particularly suited for fighting Class D fires. It allows the operator to stand away from the extreme heat and toxic fumes caused by burning material. The easily controlled, even discharge provides a non-dispersing application of the agent. The extension applicator may be quickly detached to provide a straight stream of chemical where greater range is required.

## RUGGED

- 6-Year Manufacturer's Warranty
- Stored Pressure Design
- Dependable Drawn-Steel Cylinders
- Class D Color-Coded Paint Finish
- All-Metal Valve Construction
- Temperature Range -40°F to 120°F

## USER FRIENDLY

- Unique "Soft Flow" Extension Applicator Plus Built-In Long-Range Nozzle
- Large Loop Stainless-Steel Pull Pin
- QR Coded and Bilingual Labels



MODELS  
B570  
C571



## OPTION

- MODEL 859 Dolly Cart provides for easy transport

**MODEL B570** contains a special blended Sodium Chloride-based dry powder extinguishing agent. Heat from the fire causes it to cake and form a crust excluding air and dissipating heat from burning metal. Metal fires involving magnesium, sodium, potassium, and sodium-potassium alloys can be successfully extinguished with this extinguisher. There is data showing that zirconium, uranium, titanium, and powdered aluminum fires can be controlled and extinguished with this unique extinguisher.

### Extinguishing Capacity

Magnesium Chips: 4 ft.<sup>2</sup> and/or 6 lbs. of metal  
Sodium or Potassium Spill: 5 ft.<sup>2</sup> and/or 5 lbs. of metal  
Sodium or Potassium Spill Depth Over": 3 ft.<sup>2</sup> and or 6 lbs. of metal  
Sodium Potassium Alloy Spill: 3 ft.<sup>2</sup> and/or 2 lbs. of metal

Available in 150-lb. Wheeled Extinguisher

**MODEL C571** contains a copper extinguishing agent specially developed by the U.S. Navy for fighting lithium and lithium alloy fires. The copper compound smothers the fire and provides an excellent heat sink for dissipating heat. Copper powder has been found to be superior to all other known fire extinguishing agents for lithium metal fires. Not recommended for lithium-ion battery fires.

### Extinguishing Capacity

4 ft.<sup>2</sup> and/or 5 lbs. of lithium

Available in 250-lb. Wheeled Extinguisher

## For Combustible Metal Fires

| AGENT TYPE            | SODIUM CHLORIDE                | COPPER |
|-----------------------|--------------------------------|--------|
| VALVE TYPE            | CHROME PLATED BRASS            |        |
| DESIGN                | HOSE & HORN OR WAND APPLICATOR |        |
| MODEL NUMBER          | B570                           | C571   |
| CAPACITY (LBS.)       | 30                             | 30*    |
| SHIPPING WT. (LBS.)   | 53                             | 60     |
| HEIGHT (IN.)          | 35                             | 34     |
| WIDTH (IN.)           | 13                             | 11     |
| DEPTH (IN.)           | 8                              | 7      |
| RANGE (INITIAL- FT.)  | 3-6                            | 3-6    |
| DISCHARGE TIME (SEC.) | 24                             | 24     |
| FM APPROVED           | YES                            | YES    |
| INCLUDED BRACKET      | WALL                           | WALL   |

MANUFACTURED AND TESTED TO ANSI/UL STANDARDS  
COMPLIES WITH NFPA 10 STANDARD  
ISO-9001/ ISO-14001 CERTIFIED  
FM APPROVED

CONFORMS TO TEST STANDARDS:  
CAN/ULC-S504 - ANSI/UL299 &  
CAN/ULC-S508 - ANSI/UL711

\* Due to the density of copper, extra agent is added to achieve 30 lbs. of agent discharge at a 45° angle. The actual extinguishing agent weight—when fully charged is 41½ lbs.