



## Purple K Dry Chemical

Purple K Dry Chemical is a high performance extinguishing agent most effective for dealing with flammable liquid fires. Purple K is suitable for use on Class B and Class C fires.

**Typical Uses:** For flammable liquid hazards in public areas such as offices, classrooms, churches, parking garages, and hotel/motel assembly halls and guest areas. For flammable liquid hazards in businesses such as retail stores, light manufacturing facilities, research facilities, auto dealerships, vehicle/aircraft/marine service centers, and manufacturing processes such as painting, dipping, and coating.

Not recommended for use on sensitive electronic equipment.

Third Party Approvals For Peace Of Mind



Canadian Part Numbers are shown in parentheses. V/B = Vehicle Bracket Included.

| Model                  | 2.5 PK V/B                   | 5 PK                | 5 PK V/B            | 10 PK              | 20S PK             | 30S PK              |
|------------------------|------------------------------|---------------------|---------------------|--------------------|--------------------|---------------------|
| Pt. # Alum. Valve      | 13515 (13590)                | 11214 (11290)       | 25914 (25915)       | 11740 (11790)      | 12620 (12690)      | N/A                 |
| Pt. # Brass Valve      | N/A                          | N/A                 | N/A                 | N/A                | 12621 (12691)      | 12805 (12815)       |
| Agent Capacity         | 2.5 lb. (1.13 kg)            | 5 lb. (2.27 kg)     | 5 lb. (2.27 kg)     | 10 lb. (4.54 kg)   | 20 lb. (9.07 kg)   | 30 lb. (13.6 kg)    |
| UL/ULC Rating          | 10-B:C                       | 20-B:C              | 20-B:C              | 80-B:C             | 120-B:C            | 160-B:C             |
| Temperature Range      | -65° to 120°F (-54° to 49°C) |                     |                     |                    |                    |                     |
| Discharge Time         | 9 sec                        | 9 sec               | 9 sec               | 22 sec             | 27 sec             | 32 sec              |
| Discharge Range ft (m) | 9-15 (2.7-4.6)               | 12-18 (3.7-5.5)     | 12-18 (3.7-5.5)     | 15-21 (4.6-6.4)    | 15-21 (4.6-6.4)    | 25-30 (7.6-9.1)     |
| Operating Pressure     | 100 psi (689 kPa)            | 195 psi (1344 kPa)  | 195 psi (1344 kPa)  | 195 psi (1344 kPa) | 195 psi (1344 kPa) | 195 psi (1344 kPa)  |
| Mounting Type          | Vehicle                      | Wall                | Vehicle             | Wall               | Wall               | Wall                |
| USCG Approval          | Type B:C Size I              | Type B:C Size I     | Type B:C Size I     | Type B:C Size II   | Type B:C Size III  | Type B:C Size IV    |
| Ship Weight            | 5.5 lb. (2.5 kg)             | 10 lb. (4.5 kg)     | 10.25 lb. (4.7 kg)  | 18.25 lb. (8.3 kg) | 33.5 lb. (15.2 kg) | 52.25 lb. (23.7 kg) |
| Unit Height            | 14.75 in (37.5 cm)           | 16.375 in (41.6 cm) | 16.375 in (41.6 cm) | 21 in (53.3 cm)    | 21.25 in (53.8 cm) | 27.375 in (69.4 cm) |
| Unit Width             | 4.875 in (12.4 cm)           | 7.25 in (18.4 cm)   | 7.25 in (18.4 cm)   | 7.75 in (19.7 cm)  | 8.75 in (21 cm)    | 8.75 in (22.2 cm)   |
| Unit Diameter          | 3.375 in (8.6 cm)            | 4.25 in (10.8 cm)   | 4.25 in (10.8 cm)   | 5.125 in (13 cm)   | 7.5 in (19.1 cm)   | 7.5 in (19.1 cm)    |