



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	2.5SA-PK	5HISA-PK	5HISA-PK	5 HI SAN-PK Fixed Nozzle	5 HI SAN-PK Fixed Nozzle	10HISA-PK	20SHISA-PK 20SHISB-PK*	30SHISB-PK*
Description	2.5 lb. PK Vehicle Bracket	5 lb. PK Wall Mount	5 lb. PK Vehicle Bracket	5 lb. PK Wall Mount	5 lb. PK Vehicle Bracket	10 lb. PK Wall Mount	20 lb. PK Wall Mount	30 lb. PK Wall Mount
Pt. # Alum. Valve	13515 (13590)	11214 (11290)	25914 (25915)	11214N	25914N	11740 (11790)	12620 (12690)	N/A
Pt. # Brass Valve	N/A	N/A	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)	5 lbs. (2.27 kg)	5 lbs. (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	10-B:C	10-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	12 Seconds	12 Seconds	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)	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)	195 psi (1344 kPa)	195 psi (1344 kPa)
USCG Approval	Type B:C Size I	Type B:C Size I	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)	9.5 lb. (4.3 kg)	9.75 lb. (4.4 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)	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)	6 in (15.24 cm)	6 in (15.24 cm)	7.75 in (19.7 cm)	8.75 in (22.2 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)	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)

*Denotes extinguishers with brass valves