Standard Dry Chemical

Standard (BC) Dry Chemical is a sodium bicarbonate based extinguishing agent that 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

LISTED LISTED DOT Compliant USCG Approved

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

Model	2.5 STD V/B	5.5 STD	5.5 STD V/B	10 STD	20S STD
Pt. # Alum. Valve	13415 (13490)	11014 (11090)	13514 (13581)	11840 (11890)	12220 (12290)
Agent Capacity	2.5 lb. (1.13 kg)	5.5 lb. (2.5 kg)	5.5 lb. (2.5 kg)	10 lb. (4.54 kg)	20 lb. (9.07 kg)
UL/ULC Rating	10-B:C	40-B:C	40-B:C	40-B:C	120-B:C
Temperature Range	-65° to 120°F (-54° to 49°C)				
Discharge Time	9 sec	14 sec	14 sec	14 sec	28 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)
Operating Pressure	100 psi (689 kPa)	195 psi (1344 kPa)	195 psi (1344 kPa)	195 psi (1344 kPa)	195 psi (1344 kPa)
Mounting Type	Vehicle	Wall	Vehicle	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
Ship Weight	5.5 lb. (2.5 kg)	10.5 lb. (4.8 kg)	10.75 lb. (4.9 kg)	18.25 lb. (8.3 kg)	33.5 lb. (15.2 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)
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 (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)