



TECHNICAL DATA SHEET – ABC POWDER AUTOMATIC SUPPRESSION SYSTEMS



ABC Powder filled systems are used for Class A combustible materials, Class B flammable liquid and Class C energised electrical fires.

ABC Powder is composed of primarily monammonium phosphate mixed with another agent.

ABC Powder is suitable for common combustible solids, burning liquids, gases and electrical fires.

	1kg	2kg	4kg	6kg
Capacity (ltr)	1.4	2.6	4.5	7.5
Cylinder weight (kg)	0.4	0.85	2.05	3.05
Full weight (kg)	1.9	3.3	6.4	9.5
Cylinder height (mm)	275	375	330	450
Cylinder diameter (mm)	90	110	150	160
Max working pressure (bar)	13.3	18.8	20	18
Working pressure (bar)	12.5	12.5	12.5	12.5
Test pressure	27	27	30	27
Approval	CE0029	CE0029	CE1697	CE0029
Vicat point High temp(°C)	110 to 140	110 to 140	110 to 140	110 to 140
Vicat point Low temp (°C)	80 to 100	80 to 100	80 to 100	80 to 100
External diam. tube (mm)	6	6	6	6
Internal diam. tube (mm)	4	4	4	4

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