



## TECHNICAL DATA SHEET – AFFF-AF FOAM AUTOMATIC DIRECT SUPPRESSION SYSTEMS



Foam filled systems (AFFF Aqueous Film Forming Foam) are ideal in multi risk situations involving both Class A combustible materials and Class B flammable liquid.

More specifically fires involving oils, spirits, fats, engines, mobile plant and plastics.

The blanketing effect of foam spray gives rapid knock down which smothers the flame and thus prevents re-ignition by sealing the surface of the solution in addition to the cooling properties of foam.

	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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