



TECHNICAL DATA SHEET – NOVEC 1230 AUTOMATIC DIRECT SUPPRESSION SYSTEMS



Novec 1230 is a clean agent fire extinguishant which was developed as a halon replacement and hydrofluorocarbon alternative.

Novec 1230 is suitable for Class A combustible materials, Class B flammable liquids, and Class C energised electrical fires.

Novec 1230 has a global warming potential of less than one, making it the clean agent with the highest margin of safety for human occupancy.

	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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