

NASA FIRE TECHNOLOGY LIMITED

TECHNICAL SPECIFICATIONS

NASA SEMI-AUTOMATIC FIRE EXTINGUISHING UNIT

Model: NASA 600 MAR Water Based

Product Code: S_600_W_ACH

Sr. No.	Item	Details
1	Certification	BIS Approved IS: 15683 (CM/L - 7200017592)
2	Main container	S.S. 304 Cylinder with 1.2 mm thickness
3	Valve Body	Pressure Die-Cast Stainless Steel 304
4	Discharge Mechanism	Leak Proof Auto Shut Off Mechanism
5	Extinguishing Agent	Water with Special ACHUK composition
6	Delivery Method	Nozzle with flexible hose pipe
7	Delivery Mechanism	Controllable with S.S. 304 NASA Special Nozzle
8	Pressure gauge	Bourdon/Diaphragm type
9	Working Pressure	14 bar
10	Test Pressure	35 bar
11	Range	3-4 meters
12	Operating Temperature Range	+5°C to +60°C
13	Capacity	6 litres
14	Rating	3A
16	Tests	As per BIS standards
17	Wet Agent Shelf Life	10 years
18	Warranty	1 years* or until tamper-seal is broken
19	Discharge Time	Minimum 30 seconds
20	Average discharge percentage	>95%
21	Total weight	10.2 kg approx.
22	Empty cylinder weight	3.8 kg approx.
23	Product Dimensions (HxWxD)	615x360x160
24	Part No.	S_600_W_ACH

* Against manufacturing defects