



S-500
MINI FIRE EXTINGUISHER – TCVN 13260:2021
WATER-BASED EXTINGUISHING AGENT



PRODUCT INFORMATION

Brand	S-500
Discharge Time	≥12s
Max Throw Distance	≥2m
Spray Efficiency	99%, multiple uses
Operating Temperature Range	0-55°C
Working Pressure	9-10bar
Total Weight	620g
Extinguishing Agent	Water-based (Japanese technology)
Firefighting Effectiveness	0.5A / 8B
Shelf Life	3 years from manufacturing date
Gas Quality Standard	TCVN 13260:2021

KEY FEATURES

- The S-500 extinguisher uses a non-toxic, water-based agent that is non-corrosive to equipment and safe for use in enclosed spaces, homes, offices, and vehicles. It is highly effective against Class A and B fires.
- High firefighting efficiency
- Compact design – easy to use, small capacity (500ml), with a user-friendly valve suitable for the elderly, women, and children.
- The product meets the national standard TCVN 13260:2021.



OEM PRODUCTION
FIRE EXTINGUISHER
ABC DRY POWDER AGENT



CYLINDER 2KG

CYLINDER 4KG

CYLINDER 8KG

PRODUCT INFORMATION

Type	2 Kg	4 Kg	8 Kg
Powder Weight (±3%)	2Kg	4Kg	8 (±3%) Kg
Powder Composition	90% MAP: 75%NH ₄ H ₂ PO ₄ + 15%(NH ₄) ₂ SO ₄ & BASIC PLATE(40um) > 60%		
Firefighting Capacity	1A 21B	2A 55B	4A 144B
Cylinder Diameter	120mm	120mm	165mm
Steel Plate Thickness	1.2 mm	1.2 mm	1.3 mm
Cylinder Pressure	14Bar		
Test Pressure	21Bar		
Throw Distance	≥3m	≥3,5m	≥3m
Discharge Time	≥8s	≥13s	≥15s
Storage Temperature	-20 C~55 C		
Standard	TCVN 7026:2013, TCVN 6102:2020		

KEY FEATURES

- Achieves precise powder ratio using high-tech analyzers – ensuring nearly perfect quality
- Effective on multiple fire types: A (solid), B (liquid), C (gas), and electrical fires
- High firefighting efficiency
- Affordable, easy to use and replace
- Easy storage, no special conditions required
- Versatile capacity, suitable for homes to industrial facilities





CYLINDER 3 LITER

CYLINDER 6 LITER

CYLINDER 9 LITER

PRODUCT INFORMATION

Type	3 liter	6 liter	9 liter
Extinguishing Agent Capacity	3 liter	6 liter	9 liter
Firefighting Capacity	1A 55B	1A 55B	2A 89B
Cylinder Diameter	120mm	165mm	165mm
Steel Plate Thickness	1.2 mm	1.3 mm	1.3 mm
Cylinder Pressure	14Bar		
Test Pressure	21Bar		
Throw Distance	4-6m		
Discharge Time	≥20s	≥35s	≥50s
Storage Temperature	0 C~55 C		
Standard	TCVN 7026:2013, TCVN 13457-1:2022		

KEY FEATURES

- Highly effective on Class A and B fires
- Cools quickly and prevents fire re-ignition
- Safe, non-toxic, and environmentally friendly
- Does not cause damage after discharge, easy to clean surfaces
- Convenient handheld design, easy to operate



Water-based fire extinguishing agent tank



CYLINDER 3KG

CYLINDER 5KG

PRODUCT INFORMATION

Type	3 Kg	5 Kg
CO2 Weight (±5%)	3Kg	5Kg
Firefighting Capacity	34B	55B
Cylinder Diameter	114mm	152mm
Working Pressure	174 Bar	
Test Pressure	250Bar	
Throw Distance	≥2m	≥2.5m
Discharge Time	≥5s	
Storage Temperature	-10 C~55 C	
Standard	TCVN 7026:2013	

KEY FEATURES

- Highly effective on electrical and flammable liquid (Class B) fires
- Leaves no residue, does not damage equipment after discharge
- Non-conductive, safe for extinguishing electronic equipment fires
- Cools quickly, prevents fire spread
- Non-corrosive, protects equipment and surfaces
- Handheld design, easy to operate, suitable for offices, server rooms, and factories



Cylinder