



Technical Data Sheet

Manufacturer: DONGGUAN TENYU TECH INC

Address:

Contact:

General Description

TY-0600/TY-1200/TY-1350/TY-4000 is universal type automatic fire extinguisher ball designed to put out initial fires. The device will be triggered within 3-5 seconds when in contact with fire/flame.

Specification

	TY-0600	TY-1200	TY-1350	TY-4000
Diameter	100mm	150mm	152mm	215mm
Unit Weight	0.6kg	1.2kg	1.35kg	4.0kg
Extinguishing Range	1m ³	2.5m ³	3.0m ³	9m ³
Life Span	5-Year	5-Year	5-Year	5-Year
Activating Time	3-5 Second	3-5 Second	3-5 Second	3-5 Second
Alarm Noise	120dB	120dB	120dB	120dB

Use

For extinguisher use purpose only. Effectively put out fires graded as Class A, Class B, Class C, Class E, Class F.

- Class A: Fires involving solid materials
- Class B: Fires involving liquids or liquefiable solids
- Class C: Fires involving gases
- Class E: Fires involving electricity
- Class F: Fires involving cooking media(vegetable or animal oils and fats) in cooking appliance

Method of Use

If passive use. Place extinguisher ball 30cm above or around a spot which you consider as fire hazard spot.

If initiative use. Throw or roll the fire extinguisher ball aiming for the source of fire.

Storage

Store it at room temperature.
Store it in well-ventilated environment.
Away from moisture.

Product Structure

Part	Component	Image
Foam Shell	Polystyrene	
Fuse	Kraft Paper Potassium Biphthalate Potassium Perchlorate Moisture-proof Agent Bast Carbon	
Dry Powder	Ammonium Dihydrogen Phosphate (NH4H2PO4)	
Wrapping	Polyvinyl Chloride	