

# BLAZE BUSTER

## RAPID RESPONSE FOAM UNIT

The **BLAZE BUSTER** unit was developed as a fast and effective alternative to major fire extinguishing equipment. The BLAZE BUSTER consists of 4 x 230L cylinders and a high-performance cannon. The BLAZE BUSTER is also fitted with a hose reel with an accompanying BB Gun (discharge nozzle). The BB Gun has two different functions i.e. "Mist" and "Stream". The **BLAZE BUSTER** cannon and BB Gun can be operated simultaneously.

### BENEFITS:

- Operated without any electrical supply
- Effectively used for rural areas and remote locations as an emergency response unit for small building fires
- Cannon has a range of 30m while the BB Gun has a range of 18m in "Stream" function
- Is able to effectively suppress large Class A and B fires
- Its mobility allows for it to be kept on-site as a quick response unit, mitigating time delays caused by conventional fire trucks
- Effectively operated by only two people
- Utilises significantly less water to suppress large scale fires which would typically require a full load of water from a fire truck to suppress

### APPLICATIONS & USES

- Chemical storage
- Industrial
- Mining
- Agriculture
- Oil and Refinery
- Informal settlements

### Technical Specifications

Extinguishant	Water + Foaming Agent		
Foaming Agent	CLEAVOS AFFF 1%		
Propellant	Air or Nitrogen		
Cylinder	4 x 230L Mild Steel Cylinders		
Operating Pressure at 25°C	1700 kPa		
Operating Temperature	Standard Unit	5°C to 60°	
	Sub-zero Unit-	40°C to 60°	
Total Weight (Filled)	Approximately 1 tonne		
Effective Range	Cannon	BB Gun Mist Mode	BB Gun Stream Mode
	30 m6	m	18 m
Minimum Effective Operating Time	80-90 sec		

