Product Specification Sheet



Key Features

- User-friendly, ergonomic design for quick deployment
- Telescopic tube extends to 3.6m (12ft) and retracts for compact storage
- Precision-engineered extendable tubular construction
- Effective discharge range of 4 to 6 metres
- High-performance output: up to 0.3 kg/second
- Built-in safety shock absorber for controlled use
- Insulated outer tube protects operator from extreme cold during use



The FireShield CO₂ Telescopic Applicator is engineered for safe and precise fire suppression in confined or hard-to-reach spaces, such as engine bays. It features a telescopic tube that extends up to 3.6 metres (12ft), allowing operators to deliver CO₂ discharge accurately from a distance.

A spring-loaded trigger valve near the base ensures controlled activation, while the insulated outer sleeve protects the user from extreme cold during discharge. The discharge head includes a slotted nozzle with a circular back plate and a three-way adaptor, offering vertical, horizontal, and 45° discharge options. The back plate helps minimise CO₂ loss when inserted through an access panel.

For added versatility, a conical discharge horn is also included, making the unit suitable for tackling spill fires or ground-level applications. Ideal for marine, aviation, industrial, and vehicle fire safety scenarios.

Technical Specifications

Specifications	APL001/001
Maximum Output	0.3 kg/second
Discharge Range	4-6 metres



