

# Perren Engineering Limited.

Unit 4, Britannia Business Centre,  
Britannia Way, Malvern  
Worcestershire WR14 1GZ



Tel. +44 (0) 1684 567050  
Fax. +44 (0) 1684 567055

## Dry Powder Systems

The Perren range of dry powder fire fighting systems comprise of systems with capacities from 35 kgs to 4000 kgs. The main containers are generally manufactured from mild steel, and manufactured to comply with the Pressure Equipment Regulations. CO2 or Nitrogen is used as the expellant to pressurise the main powder container on smaller systems, while nitrogen supplied in banks of cylinders are with the larger systems.

Discharge is via either a layflat hose or semi-ridged hose stowed on a hose reel, with lengths up to 40 metres.

While Monnex powder supplied as standard, most other types of powders may also be used, depending on application.

Containers can be supplied as a skid for ease of mounting or can be supplied with slides, to enable the container to be pulled out from lockers for ease of servicing / repair.



### Specification

### Options / alternatives

Capacity :	35 kgs Monnex	35 kg – 4000 kgs - BC or ABC Powders
Expellant :	CO2 (left photo) Nitrogen (right photo)	
Hose :	Layflat	Hose reel
Hose length :	30 mm metres	Up to 40 metres
Discharge rate :	1.5 kgs / Sec.	1 kg – 2.2 kgs / Sec.