

MANUAL

5000 SERIES

FIXED

8000, 11000,
12000 SERIES

PYRO CLOUDTM

FIRE SUPPRESSION

from



maritime
aviation

PYROCLOUD FIRE SUPPRESSION RANGE

For when your risk demands
something more.

The most effective
way to safely tackle
indoor fires

- Easy to install
- Eco-friendly
- Cost-efficient
- Low maintenance
- Fully certified



+44 (0)239 2000 760



supply@maritimeaviation.com



maritimeaviation.com

PYRO CLOUD™

FIRE SUPPRESSION



For when your risk demands something more.

PYROCLOUD 5000 SERIES – MANUAL OPERATION

Fighting fully developed fires can result in flashovers or backdrafts. The PyroCloud 5000 Series of manual fire suppression units knock down flames and drop the temperature to a manageable level within 30 to 60 seconds. Flashovers and backdrafts are prevented, significantly increasing the safety of firefighters when tackling an indoor fire.

PyroCloud 5000 units are small and light and easy to store on site or any fire truck or smaller vehicle.

They are the perfect fire-fighting tool when water supplies are low or difficult to reach and considerably reduce water damage by suppressing the fire before entry to the affected room.

Deployed quickly and easily – even by a single first responder – without entering the room, PyroCloud saves crucial time and money by preventing damage of equipment and property and spread of the fire to other rooms.



PYROCLOUD 8000, 11000, 2000 SERIES – FIXED INSTALLATION

**PYRO
CLOUD**TM
FIRE SUPPRESSION

maritime
aviation
190011 - 190012 - 190013 - 190014

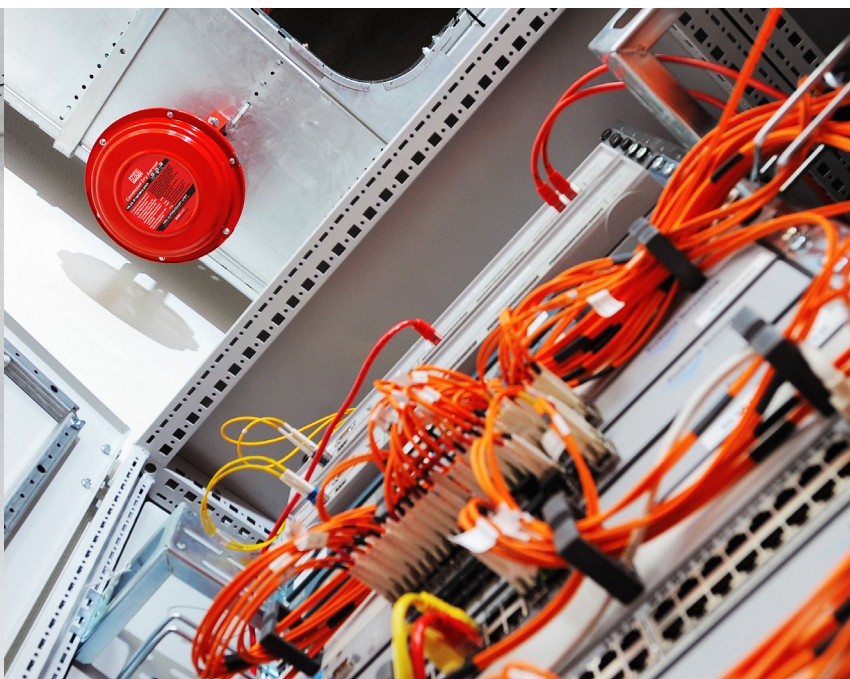
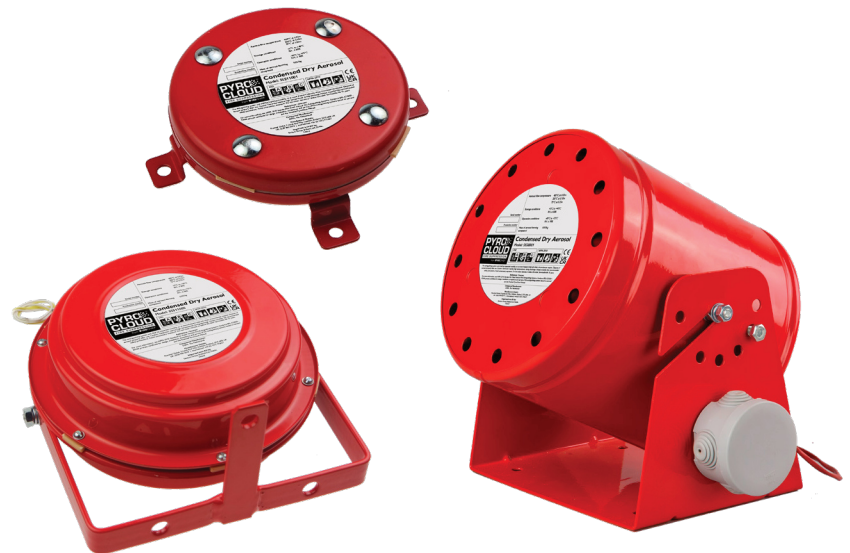
The consequences of a fire can be devastating for any business. Replacement costs, consequential damage and interruption to the business can result in endangering its survival. PyroCloud Fixed fire suppression units detect fire at a very early stage and will extinguish it in just a few seconds.

PyroCloud units can be installed inside a compartment, room or enclosure, providing protection as close to the source as possible. They have a fully automatic and independent system of activation and do not depend on electrical power supply but can easily be connected to conventional fire detection systems if required.

These fixed fire suppression units can be installed quickly and easily without any interruption of ongoing processes and can be deployed in places with an ambient temperature ranging from -40°C to +75°C with humidity up to 98%. They are guaranteed for a serviceable lifetime of at least 15 years.

Typical applications:

- Computer & Server rooms
- Archives
- Storage rooms
- Generator & Engine rooms
- Electrical cabinets
- Transport & Construction
- Vehicles
- Compressor Rooms
- Wind turbines





**PYRO
CLOUD**TM
FIRE SUPPRESSION

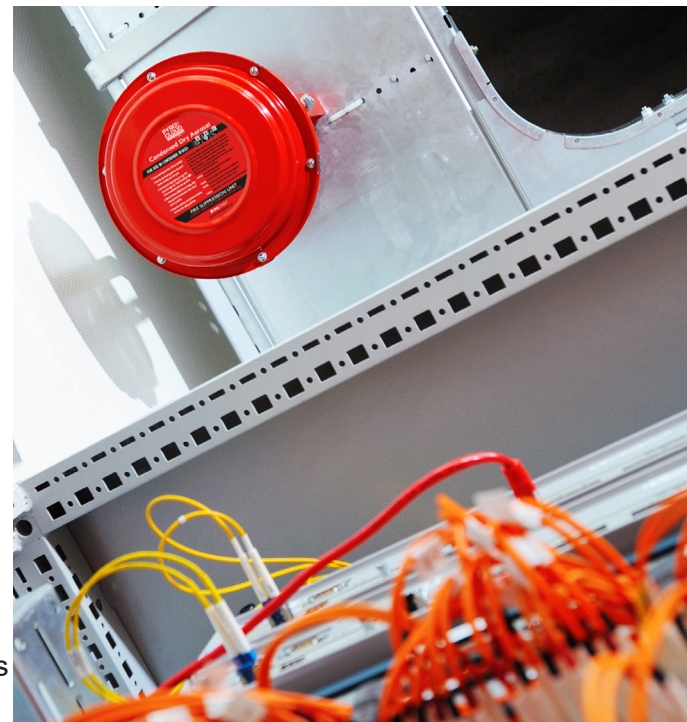


**maritime
aviation**
helicopters | equipment | training
aviation inspection body

For when your risk
demands something more.

How does it work?

The MarAv PyroCloud aerosol was originally developed as an environmentally friendly alternative to Halon. The active substances of the PyroCloud aerosol are solid micro particles which fill the compartment and attack the combustion process at a chemical level. As a result, the flames are instantly knocked down and the energy removed from the fire.



PyroCloud Aerosol Extinguishing Technology is:

- More effective than other systems
- Easy to install
- Eco-friendly
- Cost-efficient
- Low maintenance
- Fully certified
- Ideal for numerous applications



+44 (0)239 2000 760



supply@maritimeaviation.com



maritimeaviation.com

Maritime Aviation, Elan House, Fareham, Hampshire, PO15 5SJ, United Kingdom