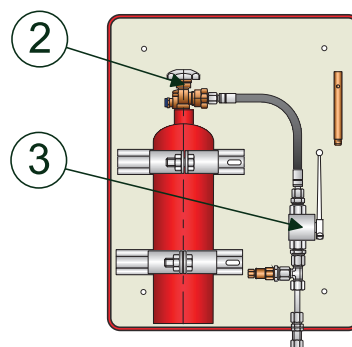


OPERATION PROCEDURE DRY CHEMICAL POWDER FIRE SUPPRESSION SYSTEM

Activation of the system upon
detection of a fire at the protected object

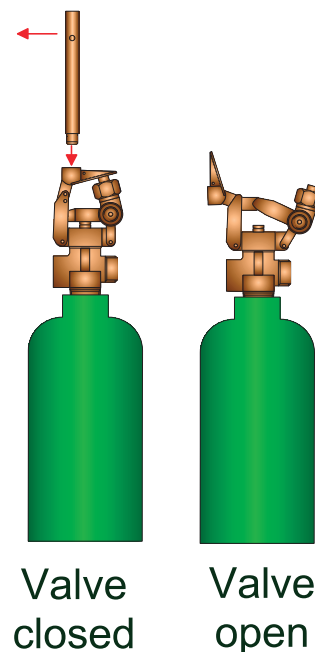
Activation of the system upon a fire in the space protected

1. Open the release cabinet door.
2. Open the pilot cylinder valve by turning the wheel anti-clockwise.
3. Open the release valve by pulling the valve lever outwards.



By malfunction of the pneumatic release

Locate the nitrogen cylinder.
Operate the nitrogen cylinder valve by using the
valve lever located inside the release cabinet.
Insert the valve lever to the top of the nitrogen
cylinder valve and pull the lever to the left.



Release of dry chemical powder

The nitrogen propellant gas will pressurise
the dry chemical powder tank when activated.
The nitrogen pressure will activate the pressure
tank main valve when the pressure has reached
10 bar in the tank.

By malfunction of the main valve

The main outlet valve on the dry chemical
powder tank is equipped with a manual
override, declutchable gear operator.
Unlock the actuator using the handel on
the gear. The valve can now be opened
using the wheel.