

TECHNICAL INFORMATION & INSPECTION PROCEDURE



MODEL NUMBER	DP9E
Capacity	9kg
Fire Rating	55A 233B
Extinguishing Medium	ABC40
Working Pressure	14 bar
Temperature Range	-20 - +60 deg C
Cylinder Material	Steel
Pressurising Gas	N2

Before commencing an inspection ensure that the safety pin is in place and the extinguisher has not been discharged. The history displayed on the service label should be inspected and if the unit is not due for a discharge test the inspection can proceed as follows:

1. Externally examine the extinguisher body, valve and fittings for corrosion and damage.
2. Examine the operating instructions and ensure they are legible.
3. Weigh the extinguisher and check it against the last recorded weight.
4. Carefully slacken the pressure gauge and check there is a deflection on the needle.
Re-tighten the gauge ensuring that the pressure returns to the normal operating range.
5. Remove the hose and inspect the internal and external threads.
Check the hose to ensure that it is free from blockage.
Discard the 'O' ring and replace with new.
Refit the hose.
6. Inspect the valve assembly by removing the safety pin and checking the lever fulcrum.
Ensure that the area under the top handle is clear and clean.
7. Update the service label.