

Firexo Manufacturer's Instructions

HOW TO USE AND MAINTAIN YOUR FIREXO FIRE EXTINGUISHER AND THE RELEVANT SAFETY WARNINGS

INTRODUCTION; this procedure is suitable for all 2 litre, 6 litre and 9 litre Firexo portable fire extinguishers including red DC01 vessels and the stainless steel SUS range.

Firexo, the only fire extinguisher that fights all fires, fast. It is strongly recommended that anyone who may be expected to use or maintain this extinguisher is familiar with the contents of this document. This Firexo fire extinguisher has been tested to 35KV and is safe to use on live electrical equipment at 1,000 volts at a distance of 1 metre in accordance with EN 3-7. When tested and certified to EN 3-7, Firexo fire extinguishers have achieved the following fire test ratings making it safe to use on all classes of fire listed below;

2LTR - 13A/34B/(Electrical)/25F

6LTR - 34A/113B/(Electrical)/75F

9LTR - 55A/183B/(Electrical)/75F

WARNINGS

- 2L/6/9L; COMPRESSED OR LIQUIFIED GAS UNDER PRESSURE – UN1044
- DO NOT DISCHARGE UNLESS IN THE EVENT OF FIRE
- KEEP FIRE EXTINGUISHER AWAY FROM CHILDREN
- NEVER THROW FIRE EXTINGUISHER INTO A FIRE AS IT MAY EXPLODE WHEN HEATED
- PROTECT FROM FROST
- NEVER DISCHARGE THIS FIRE EXTINGUISHER TOWARDS A PERSON
- DO NOT USE ON ELECTRICAL EQUIPMENT RATED IN EXCESS OF 1,000 VOLTS AND ENSURE THE OPERATOR DOESN'T STAND IN RUN OFF WATER TO AVOID ELECTROCUTION.
- WHILST FIREXO SIMPLIFIES THE PRACTICE OF OPERATING A FIRE EXTINGUISHER, FIREXO RECOMMENDS THAT WHERE POSSIBLE, PERSONS WHO ARE EXPECTED TO FIGHT SMALL FIRES HAVE RECEIVED TRAINING ON FIREFIGHTING TECHNIQUES AND THE RELEVANT HAZARDS ASSOCIATED WITH USING FIRE EXTINGUISHERS. YOUR ATTENTION IS DRAWN TO VARIOUS FIRE SAFETY AND HEALTH AND SAFETY LEGISLATION AND REGULATIONS THAT MAY BE APPLICABLE TO PROVIDING SUCH TRAINING TO EMPLOYEES AND RELEVANT PERSONS.

LEGISLATION

All countries have legislation, regulations and codified guidance that require premises to be equipped with appropriate fire-fighting equipment that is easily accessible, simple to use and indicated by signs.

The extent and coverage of firefighting equipment in buildings lies out with the scope of this document but should be appropriate to the risk of fire.

Such fire-fighting equipment must also be subject to a suitable system of maintenance and be maintained in an efficient state, in efficient working order and in good repair.

MANUFACTURING, TEST AND MAINTENANCE STANDARDS

All Firexo fire extinguishers are manufactured and tested to international leading manufacturing standards, namely EN 3 series that outlines the manufacturing criteria, performance and test methods that each fire extinguisher must meet. All Firexo fire extinguishers have been tested and certified by world class, 3rd party testing laboratory(s) and testing house(s). It is recommended that all Firexo fire extinguishers are maintained in accordance with the relevant national legislation and guidance.

SAFETY

All fire extinguishers are pressurised and must be treated with respect and handled with care. They are mechanically operated devices and require periodic maintenance to be sure that they are ready to operate correctly and safely in the event of fire. As such, Firexo recommends that the maintenance of Firexo fire extinguishers is only carried out by competent suppliers and distributors who have their own trained fire extinguisher engineers. As with all manufactured fire extinguishers, Firexo fire extinguishers are tested using original parts and components to exact specifications including hoses, gauges, tubes, nozzles, valves, O-rings with other associated parts and only genuine, originally supplied Firexo replacements parts should be used. Any attempt to use non- standard replacement parts by any unauthorised persons will invalidate the manufacturer's warranty and may lead to serious injury. Please contact your local approved Firexo supplier/distributor for more information.

CLASSES OF FIRE

Firexo fire extinguishers have been tested in accordance with EN 3-7 and are suitable for use on the following types of fires;

- CLASS A – COMBUSTIBLE SOLID MATERIALS
- CLASS B – FLAMMABLE LIQUIDS
- CLASS F – COOKING OIL
- FIRES INVOLVING ELECTRICAL EQUIPMENT

IN CASE OF FIRE, ENSURE;

1. The fire alarm has been raised
2. Others have evacuated the area
3. The fire service has been called
4. You use your Firexo fire extinguisher in accordance with this manual and only where safe to do so.

HOW TO USE

Ensuring you are between the fire and the exit/safe place and with your back facing the exit/safe place, stand approximately 1-3 metres away from the fire and;

1. PULL OUT THE SAFETY PIN
2. AIM AT THE BASE OF THE FIRE
3. SQUEEZE THE HANDLE
4. SWEEP FROM SIDE TO SIDE

Ensure that the operator discharges all contents.



Hold upright and pull-out safety pin



Free hose and aim at base of fire



Squeeze handle and sweep side to side

LEGAL LIABILITY

Firexo assumes no liability that may arise through the use or misuse of this document during the service, maintenance, or recharging processes. The following information in this document is based on leading fire extinguisher industry guidance. It is recommended that all Firexo fire extinguishers are maintained in accordance with all local and national fire safety standards that may exist and the applicable legal requirements relating to fire, safety and health.

INSTALLATION, INSPECTION, MAINTENANCE AND TESTING

Firexo recommends that all installation, inspection, maintenance and testing is carried out in accordance with the relevant local and national fire safety standards by a competent person and/or qualified organisation.

Firexo recommends that this fire extinguisher is replaced (or refilled and recharged) in the following circumstances;

- after use
- accidental/partial use
- vandalised
- shows signs of damage i.e. corrosion, dents, gouges etc. to body and/or pressure retaining part of the extinguisher that makes the extinguisher unsafe for use.
- 5 years from the date of commissioning/installation

A copy of these manufacturer's instructions can be found at www.firexo.com

FIREXO MAINTENANCE TESTS(S) AND FREQUENCY

It is strongly recommended that all Firexo fire extinguishers are subjected to the following periodic checks.

The below maintenance instructions can be considered the manufacturers recommendations and are only to be followed where no national maintenance guidance is available.

(WEEKLY) USER INSPECTION – a visual inspection that is carried out by employees of the organisation on a regular basis to ensure it is in a state of good repair. Suggested inspection frequency is weekly.

(INITIAL/ONE-OFF) COMMISSIONING - carried out in accordance with this document; 'Manufacturers Instructions' by an approved Firexo supplier/distributor engineer after the initial purchase and at the user's premise before it enters service.

(ANNUAL) BASIC SERVICE – carried out in accordance with this document; 'Manufacturers Instructions' by an approved Firexo supplier/distributor engineer at the user's premise every 12 months.

(5 YEARLY) EXTENDED SERVICE – carried out in accordance with this document; 'Manufacturers Instructions' by an approved Firexo supplier/distributor engineer. Firexo recommends that the 2ltr, 6ltr and 9ltr fire extinguishers are replaced every 5 years (or refilled and recharged if viable to do so).

(WEEKLY) USER INSPECTION

Firexo recommends that in addition to any relevant legal requirements all Firexo fire extinguishers are visually inspected by the user. The weekly check should ensure the pressure gauge is in the green/safe area and the pin and seal are intact and the general condition of the extinguisher is good with no signs of damage or operation. If the gauge is in the red/unsafe area or the pin/seal is removed, then the user should report any deficiencies to their line manager who should appoint an approved Firexo supplier/distributor engineer to carry out an inspection to rectify any faults. It is recommended that such checks are recorded.

(INITIAL/ONE-OFF) COMMISSIONING

1. Visually check the safety pin, operating mechanism and indicating devices to ensure the fire extinguisher has not been operated and/or discharged in transit. Make the extinguisher safe as maybe necessary before the commissioning routine can begin.
2. Examine the exterior for corrosion, dents, gouges, or damage paying attention to the body and head assembly.
3. Check that the operating instructions are legible and in English.
4. Check the hose assembly is clear and pass air through the hose. Once the hose is confirmed to be clear, ensure the 'O-ring s' are present and not damaged and proceed to connect the hose to the head assembly.
5. Check the operation of the pressure gauge by ensuring it is in the green area/zone and using a pump gauge tester or other acceptable equipment ensure the gauge moves to the left before returning to the green area/zone. If the gauge is found to be defective, then replace the gauge. See Section 2 Troubleshooting Guide at the rear of this document.
6. Break the Firexo security seal used to secure the pin. Remove the safety pin and check the operating lever and carrying handle is undamaged and its movement unobstructed. Re- fit the safety pin and re-fit a Firexo security seal. The security seal can only be purchased from Firexo or a Firexo distributor and acts as a sign that the extinguisher is maintained correctly by an authorised Firexo Distributor, and, it has not been tampered with. Security seal Part Number; S-1FXO as per Section 3.
7. Affix a maintenance label to the Firexo fire extinguisher.
8. Weigh the fire extinguisher including the hose assembly and compare the weight/mass with the manufacturers declared gross weight of the extinguisher. Ensure the actual measured weight/mass is no greater than $\pm 5\%$. See Section 1 Extinguisher Filling Measurements and Weights.
9. Clean and record the measured weight/mass on the maintenance label along with the date of commissioning, engineers' details/signature, and any details of any non-conformities to make users aware of any possible defects.
10. Ensure the Firexo fire extinguisher is indicated by signage, and it is securely mounted on a stand or bracket.
11. Make a written report for the fire extinguisher user/owner confirming the commissioning process has been carried out and details any defects that have been identified and/or rectified.

Commissioning Routine Notes;

If any defective parts are identified during the commissioning routine, such parts should only be replaced on a like for like basis using only official Firexo supplied replacement parts.

In the unlikely event that a defect is identified during the commissioning routine that cannot be rectified on site, the Firexo Supplier/Distributor should provide another Firexo fire extinguisher to the user/owner and then return the defective Firexo fire extinguisher to Firexo for investigation outlining the defects identified, the environment it was placed in and the transport history of the extinguisher.

It is recommended that the commissioning routine is only carried out by a competent, approved Firexo Supplier/Distributor who have their own trained fire extinguisher engineers and are qualified to an acceptable level that satisfies the local enforcing authority and/or relevant fire safety legislation.

(ANNUAL) BASIC SERVICE

To be carried out in either of the following circumstances: -

- When required by the relevant fire safety legislation.
- When specified in the relevant fire risk assessment.
- When requested by the user/owner of the Firexo fire extinguisher.

1. Visually check the safety pin, operating mechanism and indicating devices to ensure fire extinguisher has not been tampered with, operated and/or discharged in transit. Make the extinguisher safe as maybe necessary before the annual maintenance routine can begin. Note; the security seal will say Firexo on the seal, if it does not say Firexo then it has been tampered with.

2. Examine the exterior for corrosion, dents, gouges, or damage paying attention to the body and head assembly.

3. Check that the operating instructions are facing forward and that the correct information is present and legible.

4. Establish what examination/inspection is due i.e., is an annual examination, refill procedure etc. and carry out visual inspection of the extinguisher label to ensure the correct information is displayed and the label is not damaged or tampered with.

5. Check the operation of the pressure gauge by ensuring it is in the green area/zone and using a pump gauge tester or other acceptable equipment and ensure the gauge moves to the left before returning to the green area/zone. If the gauge is found to be defective, then replace the gauge in accordance with the See Section 2 Troubleshooting Guide at the rear of this document. Pressure gauge Part Number; GG-FXO as per Section 3.

6. Weigh the Firexo fire extinguisher including the hose assembly and compare the weight/mass with the manufacturers declared gross weight of the extinguisher that is recorded on the fire extinguisher label. Ensure the actual measured weight/mass is no greater than $\pm 5\%$. See Section 1 Extinguisher Filling Measurements and Weights

7. Break the Firexo security seal used to secure the pin. Remove the safety pin and check the operating lever and carrying handle is undamaged and its movement unobstructed. Re-fit the safety pin and re-fit a Firexo security seal. The security seal can only be purchased from Firexo or a Firexo distributor and acts as a sign that the extinguisher is maintained correctly by an authorised Firexo Distributor, and, it has not been tampered with. Security seal Part Number; S-1FXO as per Section 3.

- a) Firexo recommends applying a small amount of a silicone-based lubricant or WD40 on the moving parts of the handle and valve at the end of the process in order that it keeps these parts moving freely. These parts are the valve piston and the operating lever and carrying handle pivot.

8. Ensure all parts are cleaned with water and wiped dry.

9. Remove the hose assembly from the valve by unscrewing the hose from the valve and check the hose assembly is clear and unobstructed, not cracked, and free from signs of damage. Once the hose is confirmed to be clear and free from damage, ensure all 'O-rings'/seals that are present on the hose assembly (namely, hose/valve connection and nozzle/hose connection O-rings) are replaced. Once these have been changed, proceed to re-connect the hose to the valve assembly. Replacement parts and the part numbers for each size of Firexo portable fire extinguisher can be found in Section 3.
10. Wipe the Firexo fire extinguisher clean and record the measured weight/mass on the maintenance label along with the date of the annual examination, engineers' details/signature and any details of any non-conformities to make users are aware of any possible defects.
11. Ensure the Firexo fire extinguisher is indicated by signage and it is securely mounted on a stand or bracket.
12. Make a written report for the fire extinguisher user/owner confirming the annual examination process has been carried out and details any defects that have been identified and/or rectified.

(ANNUAL) BASIC SERVICE – Notes: -

If any defective parts are identified during the annual basic service routine, such parts should only be replaced on a like for like basis using only official Firexo supplied replacement parts. Replacement parts and the part numbers for each size of Firexo portable fire extinguisher can be found in Section 3.

In the unlikely event that a defect is identified during the annual examination that cannot be rectified on site, the Firexo Supplier/Distributor should provide another Firexo fire extinguisher to the user/owner and then return the defective Firexo fire extinguisher to Firexo for investigation outlining the defects identified and the environment it was placed in.

It is recommended that the annual examination is only carried out by a competent, approved Firexo Supplier/Distributor who have their own trained fire extinguisher engineers and are qualified to an acceptable level that satisfies the local enforcing authority and/or relevant fire safety legislation.

(5 YEARLY) EXTENDED SERVICE (AND REFILL PROCEDURE)

To be carried out in either of the following circumstances: -

- When required by the relevant fire safety legislation.
- When specified in the relevant fire risk assessment.
- When requested by the user/owner of the Firexo fire extinguisher.
- If discharged via actual use on a fire.
- After malicious use/activation.
- Found to be de-pressurized (below the green area/zone on the gauge) AND mass \pm 5% recorded on service label.

1. Visually check the safety pin, operating mechanism and indicating devices to ensure fire extinguisher has not been tampered with, operated and/or discharged in transit. Make the extinguisher safe as maybe necessary before the 5 yearly extended service routine can begin. Note: the security seal will say Firexo on the seal, if it does not say Firexo then it has already been tampered with.
2. Examine the exterior for corrosion, dents, gauges, or damage paying attention to the body and head assembly.
3. Check that the operating instructions are facing forward and that the correct information is present and legible.
4. Establish what examination/inspection is due i.e., is an annual examination, refill procedure etc. and carry out visual inspection of the extinguisher label to ensure the correct information is displayed and the label is not damaged or been tampered with.
5. Check the operation of the pressure gauge by ensuring it is in the green area/zone and using a pump gauge tester or other acceptable equipment and ensure the gauge moves to the left before returning to the green area/zone. If the gauge is found to be defective, then replace the gauge in accordance with the See Section 2 Troubleshooting Guide at the rear of this document.
6. If it is identified that the Firexo fire extinguisher is to be re-filled, the extinguisher is to be fully de- pressurized via the normal discharge procedure. Break the Firexo security seal used to secure the pin, remove the safety pin and discharge/de-pressurize the extinguisher. Check the operating lever and carrying handle is undamaged and its movement unobstructed.
7. Once the pressure has been expelled from the extinguisher and the gauge is displaying no pressure reading the head cap/valve assembly may be unscrewed and removed.
8. The fluid should be drained from the extinguisher body and flushed out with clean water until all foam/bubbles stop flowing from the extinguisher body bottleneck.
9. Dry and wipe down the extinguisher body and using the Firexo funnel adapters, choose the correct refill carton and funnel and add the required amount of Firexo fluid to the extinguisher body ensuring it is filled slowly, from the bottom up to prevent excess foaming of the Firexo solution. See Section 1 Extinguisher Filling Measurements and Weights. Refill kits and funnels and their part numbers can be found in Section 3.
10. Replace the O-ring on the head cap/valve assembly (O-1FXOVS) and the gauge o-ring (O-2FXOG).
11. Once the Firexo fluid has been added to the extinguisher body and the O-ring replaced on the head cap/valve assembly, the head cap/valve assembly may be screwed tightly onto the extinguisher body bottleneck and secured in place. The headcap **MUST NOT** be tightened by hand and must be tightened and secured by using a torque between 32-35 newtons-metre.
12. Re-fit the safety pin and re-fit a new Firexo security seal.
13. Remove the hose assembly from the valve by unscrewing the hose from the valve and check the hose assembly is clear and unobstructed, not cracked and free from signs of damage. Once the hose is confirmed to be clear and free from damage, ensure all 'O-rings'/seals that are present on the hose assembly (namely, hose/valve connection and nozzle/hose connection O-rings) are replaced. Once these O-rings have been changed, proceed to re-connect the hose to the valve assembly. Please see Section 3 for o-ring part numbers for each size of vessel.

14. The extinguisher should then be pressurized using nitrogen gas via the hose/valve connection to 12 bar using the necessary adaptors. Adaptor size for charging is G1/4 thread.
 - a. The Nitrogen should be of a grade N6, minimum purity 99.9999 and total impurities of 1vpm.
15. Wipe the Firexo fire extinguisher clean and record the measured weight/mass on the maintenance label along with the date of the annual examination, engineers' details/signature and any details of any non-conformities to make users are aware of any possible defects. Ensure the actual measured weight/mass is no greater than $\pm 5\%$ of the manufacturers declared gross weight of the extinguisher that is recorded on the fire extinguisher label
 - a. Firexo recommends applying a small amount of a silicone-based lubricant or WD40 on the moving parts of the handle and valve in order that it keeps these parts moving freely and can prevent locking at the end of the refill procedure.
16. Ensure the Firexo fire extinguisher is indicated by signage and it is securely mounted on a stand or bracket.
17. Make a written report for the fire extinguisher user/owner confirming the refill procedure AND annual examination process has been carried out and detail any defects that have been identified and/or rectified.

(5 YEARLY) EXTENDED SERVICE (AND REFILL PROCEDURE) – Notes: -

If any defective parts are identified during the 5-year extended service/refill procedure, such parts should only be replaced on a like for like basis using only official Firexo supplied replacement parts. In the unlikely event that a defect is identified during the 5-year extended service/refill procedure that cannot be rectified on site, the Firexo Supplier/Distributor should provide another Firexo fire extinguisher to the user/owner and then return the defective Firexo fire extinguisher to Firexo for investigation outlining the defects identified and the environment it was placed in.

It is recommended that the 5-year extended service/refill procedure is only carried out by a competent, approved Firexo Supplier/Distributor who have their own trained fire extinguisher engineers and are qualified to an acceptable level that satisfies the local enforcing authority and/or relevant fire safety legislation.

Section 1; Extinguisher Filling Measurements and Gross Extinguisher Weights.

Extinguisher Filling Measurements;

Based on fluid density at 20°C of 1.17g/cm³ (Exact 1.166) the extinguishers can either be filled by litres or weight which is shown below.

- 2LTR - 2 litres or 2.34 kgs
- 6LTR - 6 litres or 7.02 kgs
- 9LTR - 9 litres or 10.53 kgs

Filling Tolerance Range; plus 0% / minus 5%

Red DC01 Extinguisher.

DCO1 - Gross Extinguisher Weights (fluid and extinguisher weight);

- 2LTR – 4.09kg
- 6LTR – 10.67kg
- 9LTR – 15.13kg

DCO1 - Empty Weight (extinguisher only);

- 2LTR – 1.75kg
- 6LTR – 3.65kg
- 9LTR – 4.60kg

Please note: the above weights are average weights and may vary slightly. Ensure the actual measured weight/mass is no greater than ± 5% of the manufacturers declared gross weight of the extinguisher that is recorded on the fire extinguisher label.

Section 2; Troubleshooting Guide.

1. Gauge replacement if gauge is found to be faulty

If the pressure gauge is found to be faulty then the extinguisher MUST be discharged or de-pressurised via the pressure relief device which is shown below (using a 12mm wrench). Once the extinguisher is depressurised fully the old gauge can be removed and a new Firexo gauge fitted and subjected to the Annual Examination. Firexo gauges can be ordered from Firexo. Pressure gauge Part Number; GG-FXO as per Section 3.



2. Cracked, worn or damaged hose

If the hose is found to be cracked, worn or damaged then the hose will need to be removed and a new replacement Firexo hose assembly fitted. Firexo hose assemblies can be ordered from Firexo. Replacement parts and the part numbers for each size of Firexo portable fire extinguisher can be found in Section 3.

3. Blocked nozzle or hose assembly

If the nozzle or hose is found to be blocked then every attempt should be made to dislodge the blockage in the nozzle of the hose by removing the hose assembly and blowing through the hose to dislodge the blockage. If this is unsuccessful and the blockage remains, a new replacement Firexo hose assembly and/or nozzle will need to be fitted. Firexo hose assemblies and nozzles can be ordered from Firexo. Replacement parts and the part numbers for each size of Firexo portable fire extinguisher can be found in Section 3.

4. Low pressure reading

- a. If the Firexo fire extinguisher is found to have a low pressure reading AND the Firexo security seal is still intact, and the gross weight of the extinguisher is within $\pm 5\%$ tolerance of the gross mass recorded on the extinguisher label the Firexo fire extinguisher maybe pressurized using nitrogen gas via the hose/valve connection to 12 bar using the necessary adaptors and then subjected to the (Annual) Basic Service.
- b. If the Firexo fire extinguisher is found to have a low pressure reading and the Firexo anti-tamper seal is not intact and/or the gross weight of the extinguisher is not within $\pm 5\%$ tolerance of the gross mass recorded on the extinguisher label the Firexo fire extinguisher should be subjected to the Refill Procedure/replacement.

5. Extinguisher has been tampered with i.e., Firexo security seal has been removed/broken. If the Firexo fire extinguisher is found with the Firexo security seal removed or broken and it is not intact, the Firexo fire extinguisher should be subjected to the Refill Procedure /replacement as the contents of the extinguisher cannot be 100% verified.

6. Damaged cylinder/body i.e., corrosion, dents, gouges etc. If the Firexo fire extinguisher body is identified as having dents, gouges or corrosion that could cause harm or safety concerns to users were the fire extinguisher to be operated then the Firexo Supplier/Distributor should provide another Firexo fire extinguisher to the user/owner and then return the defective Firexo fire extinguisher to Firexo for investigation outlining the defects identified and the environment it was located.

7. Illegible or damaged label or wrong information displayed In the unlikely event the label is illegible or significantly damaged that makes the Firexo fire extinguisher unserviceable and is no longer in accordance acceptable to the local enforcing authority and/or relevant fire safety legislation, then the Firexo Supplier/Distributor should provide another Firexo fire extinguisher to the user/owner and then return the defective Firexo fire extinguisher to Firexo for investigation outlining the defects identified and the environment it was located.

Section 3; Part Numbers – Parts and Refill Kits.

Service Engineer Kits, Components and Refill Kits can be ordered via an approved Firexo Distributor.

Mild Steel (DC01) RED Vessel Parts/Components

2L Service Engineers Kit 2LSEK – RED DC01 (not SUS)	
Part Description	Part Number
O-rings (in yellow)	
valve/siphon tube	O-1FXOVS
gauge	O-2FXOG
valve/nozzle	O-3FXOVN
nozzle 1	O-4FXON
siphon tube + filter	STF-1FXO2-2F*
valve assembly (no gauge)	ENV-FXO
gauge	GG-FXO
pin	P-1FXO
seal	S-1FXO
nozzle	N-1FXO3H

*any Firexo DC01 (red) 2L vessel manufactured BEFORE June 2024 will require a different siphon tube + filter that can be ordered using Part Number; STF-1FXO2. Firexo vessels manufactured June 2024 onwards are easily identified due to the FIREXO branded handle.

6L Service Engineers Kit 6LSEK – RED DC01 (not SUS)	
Part Description	Part Number
O-rings (in yellow)	
valve/siphon tube	O-1FXOVS
gauge	O-2FXOG
valve/hose	O-3FXOVH
hose/nozzle	O-4FXOHN
siphon tube + filter	STF-1FXO6-6F*
valve assembly (no gauge)	ENV-FXO
gauge	GG-FXO
pin	P-1FXO
seal	S-1FXO
hose	H-FXO6
nozzle	N-1FXO6H

*any Firexo DC01 (red) 6L vessel manufactured BEFORE June 2024 will require a different siphon tube + filter that can be ordered using Part Number; STF-1FXO6. Firexo vessels manufactured June 2024 onwards are easily identified due to the FIREXO branded handle.

9L Service Engineers Kit 9LSEK – RED DC01 (not SUS)	
Part Description	Part Number
O-rings (in yellow)	
valve/siphon tube	O-1FXOVS
gauge	O-2FXOG
valve/hose	O-3FXOVH
hose/nozzle	O-4FXOHN
siphon tube + filter	STF-1FXO9-9F*
valve assembly (no gauge)	ENV-FXO
gauge	GG-FXO
pin	P-1FXO
seal	S-1FXO
hose	H-FXO9
nozzle	N-1FXO6H

*any Firexo DC01 (red) 9L vessel manufactured BEFORE June 2024 will require a different siphon tube + filter that can be ordered using Part Number; STF-1FXO9. Firexo vessels manufactured June 2024 onwards are easily identified due to the FIREXO branded handle.

Stainless Steel (SUS) SILVER Vessel Parts/Components

2L Service Engineers Kit 2LSEK SUS – SILVER DC01 (not RED DC01)	
Part Description	Part Number
O-rings (in yellow)	
valve/siphon tube o-ring	O-1FXOVS
gauge o-ring	O-2FXOG
valve/hose o-ring	O-3FXOVN
hose/nozzle o-ring	O-4FXON
siphon tube + filter	STF-1FXO2-SUS
valve assembly (no gauge)	ENV-FXO-SUS (SILVER)
gauge	GG-FXO
pin	P-1FXO
seal	S-1FXO
hose	H-FXO6
nozzle	N-1FXO3H

6L Service Engineers Kit 6LSEK SUS – SILVER DC01 (not RED DC01)	
Part Description	Part Number
O-rings (in yellow)	
valve/siphon tube o-ring	O-1FXOVS
gauge o-ring	O-2FXOG
valve/hose o-ring	O-3FXOVH
hose/nozzle o-ring	O-4FXOHN
siphon tube + filter	STF-1FXO6-SUS
valve assembly (no gauge)	ENV-FXO-SUS (SILVER)
gauge	GG-FXO
pin	P-1FXO
seal	S-1FXO
hose	H-FXO6
nozzle	N-1FXO6H
extinguisher strap	VS-FXO-SUS6

9L Service Engineers Kit 9LSEK SUS – SILVER DC01 (not RED DC01)	
Part Description	Part Number
O-rings (in yellow)	
valve/siphon tube o-ring	O-1FXOVS
gauge o-ring	O-2FXOG
valve/hose o-ring	O-3FXOVH
hose/nozzle o-ring	O-4FXOHN
siphon tube + filter	STF-1FXO9-SUS
valve assembly (no gauge)	ENV-FXO-SUS (SILVER)
gauge	GG-FXO
pin	P-1FXO
seal	S-1FXO
hose	H-FXO9
nozzle	N-1FXO6H
extinguisher strap	VS-FXO-SUS9

Refill Kits	Part No.
2L Firexo refill charge	FXOARG2L
6L Firexo refill charge	FXOARG6L
9L Firexo refill charge	FXOARG9L
Refill funnel and hose (520mm)	FXOHOSE520

Service Engineer Kits	Part No
2L Service Engineers Kit	2LSEK
6L Service Engineers Kit	6LSEK
9L Service Engineers Kit	9LSEK

- Each service engineer kit is enough to service 30 of the respective sizes of fire extinguisher for 5 years in accordance with the manufacturer’s instructions.

MSDS – MATERIAL SAFETY DATA SHEETS

Material Safety Data Sheets (MSDS) are available for the substances and chemicals contained in Firexo. Please see www.firexo.com to view the Safety Data Sheets.

FIREXO LIMITED WARRANTY

Firexo warrants its fire extinguishers to be free from defects in materials and workmanship from the date of purchase for a period of 5 years. This fixed term will not be extended by re-filling/re-pressuring or any other event whatsoever. During the 5-year warranty period, any defects will be corrected by Firexo (or at its expense) through the provision of a repair or replacement, at Firexo's sole discretion. Firexo's obligation to repair or replace is strictly conditional upon factory replacement parts (approved and supplied by Firexo) having been used exclusively to service the extinguisher prior to any defect arising. This warranty does not cover defects resulting from any modification and/or alteration and/or misuse and/or exposure to corrosive environments and/or improper installation and/or incorrect maintenance of/to the fire extinguisher. All implied warranties (created by the Consumer Rights Act 2015 and/or similar legislation in the United Kingdom and/or other international jurisdictions) are limited to the extent permitted by this express warranty. Firexo will in no circumstances be liable for any loss of revenue or profit caused by a defect in a product as its obligation under the terms of this warranty is strictly limited to repair or replacement.

UK ADDRESS

Firexo Limited, C/O Coyle White Devine, Boughton Business Park, Bell Lane Amersham, Buckinghamshire, HP6 6FA

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