FIRECHIEF®

making the world a safer place



FIRE EXTINGUISHER SERVICE MANUAL

+44 (0) 330 999 0019

sales@firechiefglobal.com

firechiefglobal.com

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FIRECHIEF®

WATER

6 LITRE WATER
FIRE RATING 13A
Product Code: FXW6

TECHNICAL INFORMATION

- **Model FXW6 - 6 litre Water. Fire Rating 13A.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: Water. Propellant: Nitrogen.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine products and spares in conformity with manufacturer's instructions.**

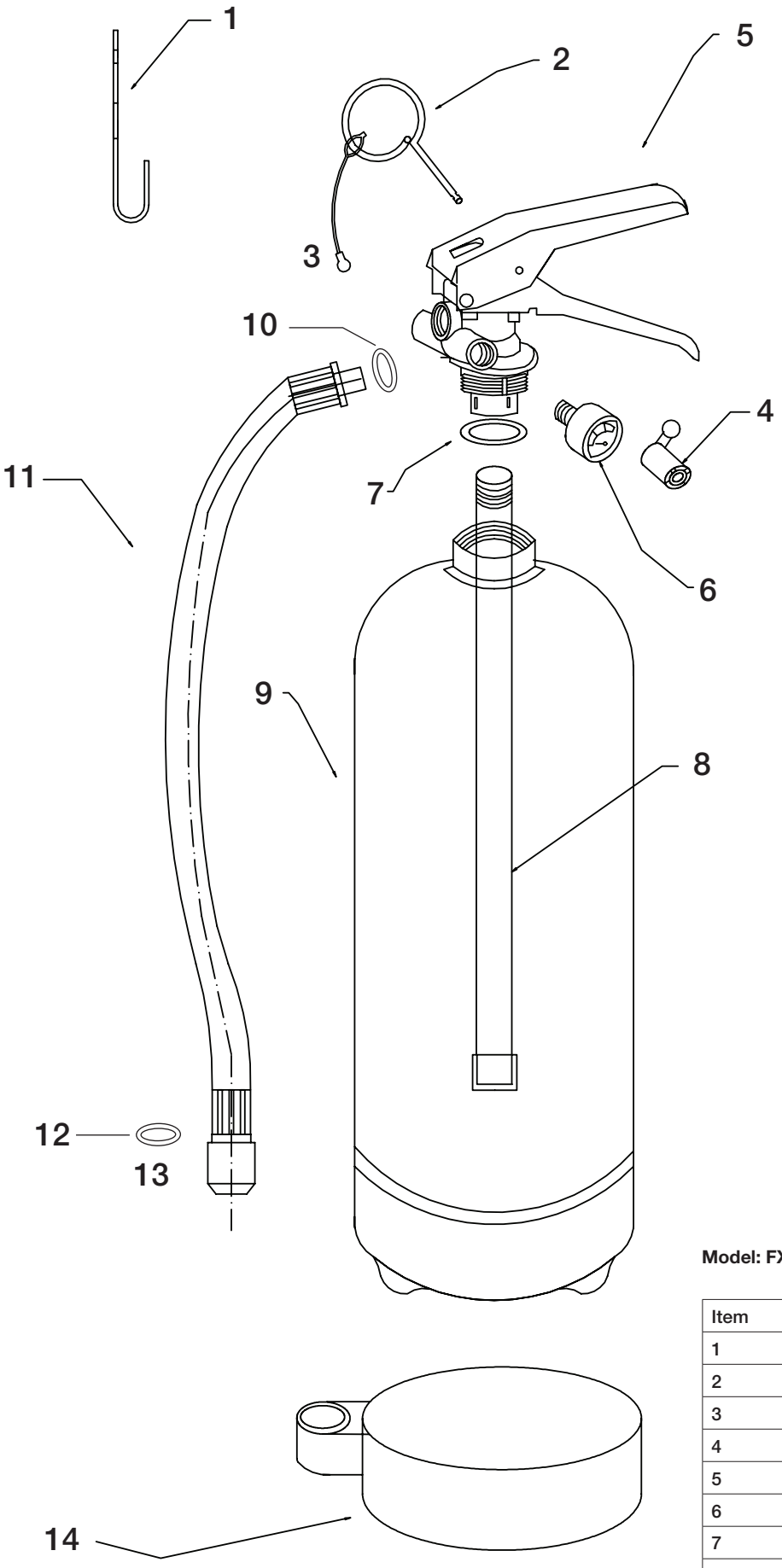
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 6 litres of clean water. DO NOT OVERFILL**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXW6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHW6
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNS
14	Plastic Base	FCB6

FIRECHIEF®

WATER

9 LITRE WATER
FIRE RATING 21A
Product Code: FXW9

TECHNICAL INFORMATION

- **Model FXW9 - 9 litre Water. Fire Rating 21A.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: Water. Propellant: Nitrogen.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine products and spares in conformity with manufacturer's instructions.**

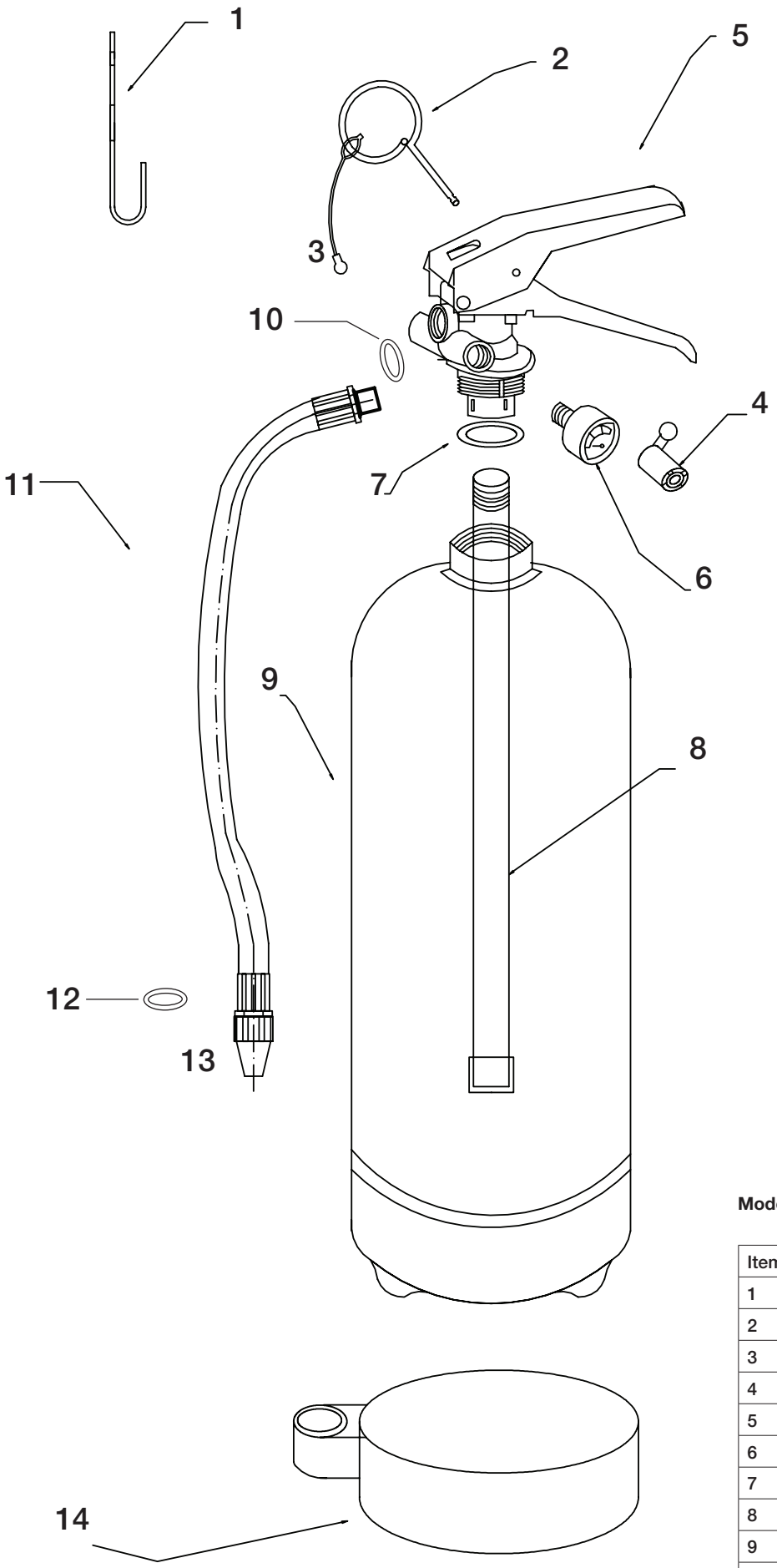
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 9 litres of clean water. DO NOT OVERFILL**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXW9 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW9
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHW9
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNJ
14	Plastic Base	FCB9

FIRECHIEF®

WATER

ECO SPRAY

3 LITRE WATER + ADDITIVE

FIRE RATING 13A

Product Code: ESW3

TECHNICAL INFORMATION

- **Model ESW3 - 3 litre Water + Additive. Fire Rating 13A.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: Eco Spray Additive. Propellant: Nitrogen.**
- **Refill code: ESR3 - 501ml (16.7%) Additive.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

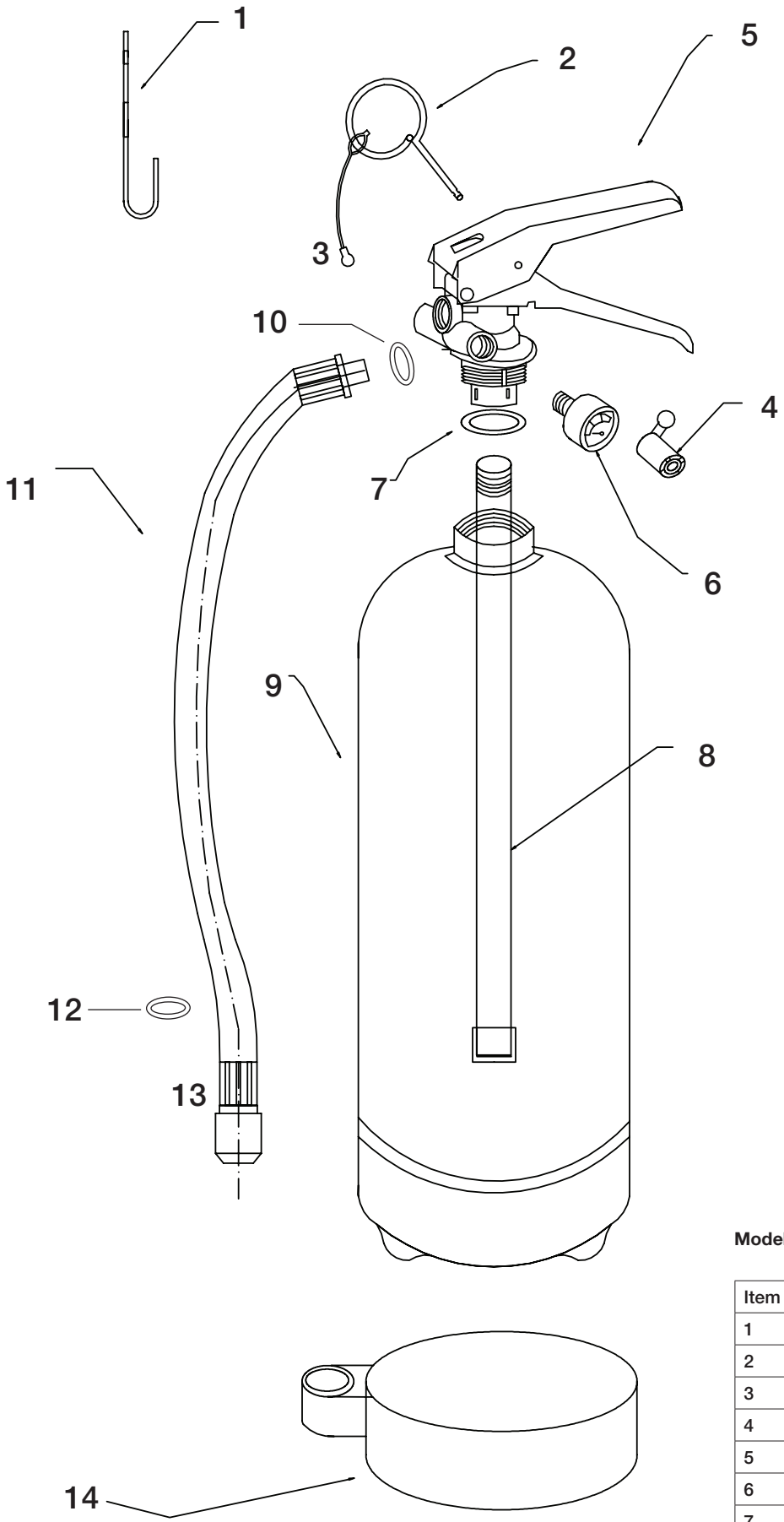
1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 2499ml of water. Then add 501ml of ESR3 Additive. DO NOT OVERFILL**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**











Model: ESW3 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW3
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHF3
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNS
14	Plastic Base	FCB3

FIRECHIEF®

WATER

ECO SPRAY

6 LITRE WATER + ADDITIVE

FIRE RATING 27A

Product Code: ESW6

TECHNICAL INFORMATION

- **Model ESW6 - 6 litre Water + Additive. Fire Rating 27A.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: Eco Spray Additive. Propellant: Nitrogen.**
- **Refill code: ESR6 - 1002ml (16.7%) Additive.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

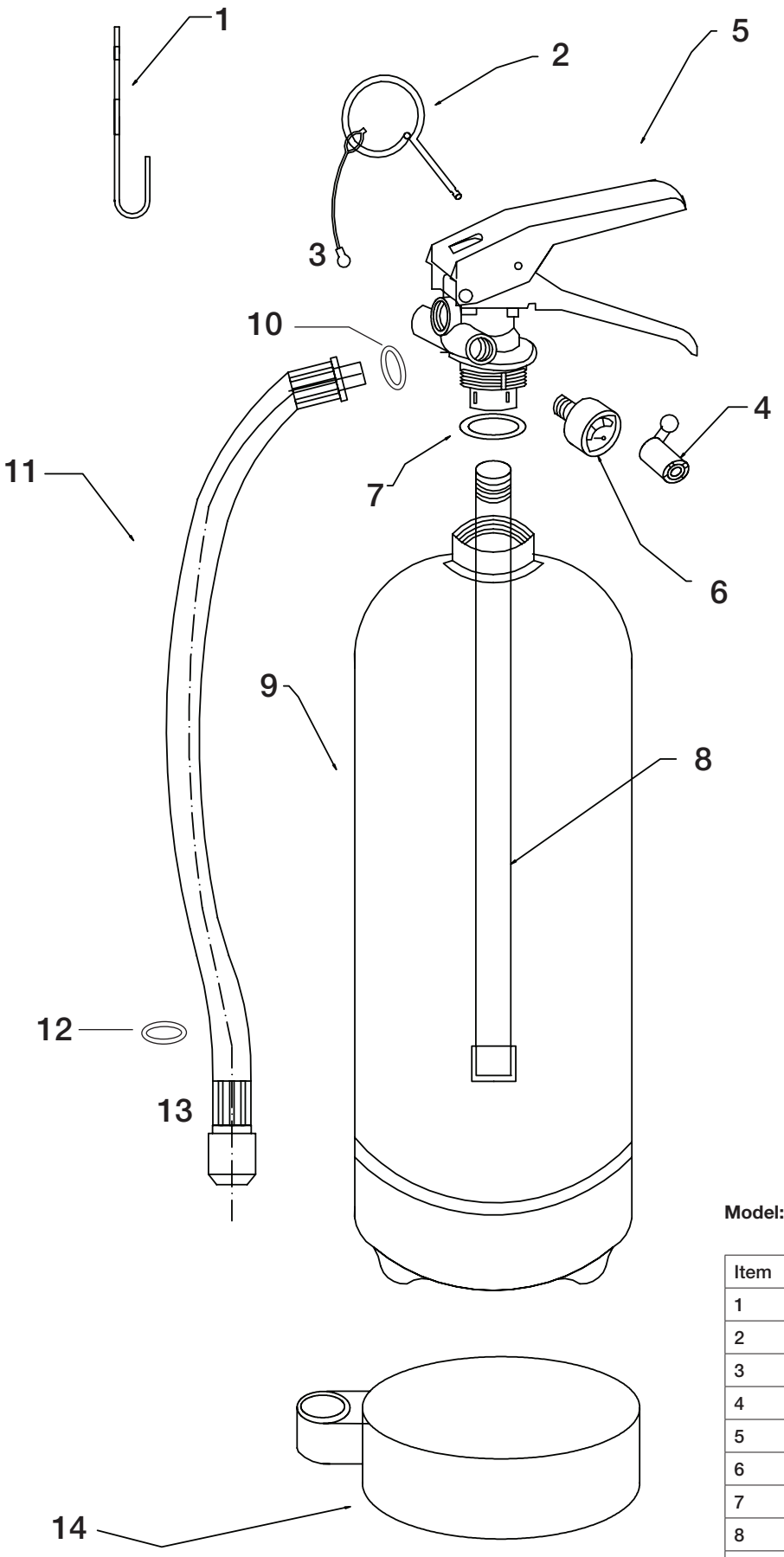
1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 4998ml of water. Then add 1002ml of ESR6 Additive. DO NOT OVERFILL**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**











Model: ESW6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHW6
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNS
14	Plastic Base	FCB6

FIRECHIEF®

FOAM

2 LITRE FOAM
FIRE RATING 8A 55B

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXF2

TECHNICAL INFORMATION

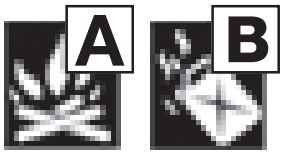
- **Model FXF2 - 2 litre AFFF. Fire Rating 8A 55B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: AFFF. Propellant: Nitrogen.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Refill code: FR2 - 334ml (16.7%).**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

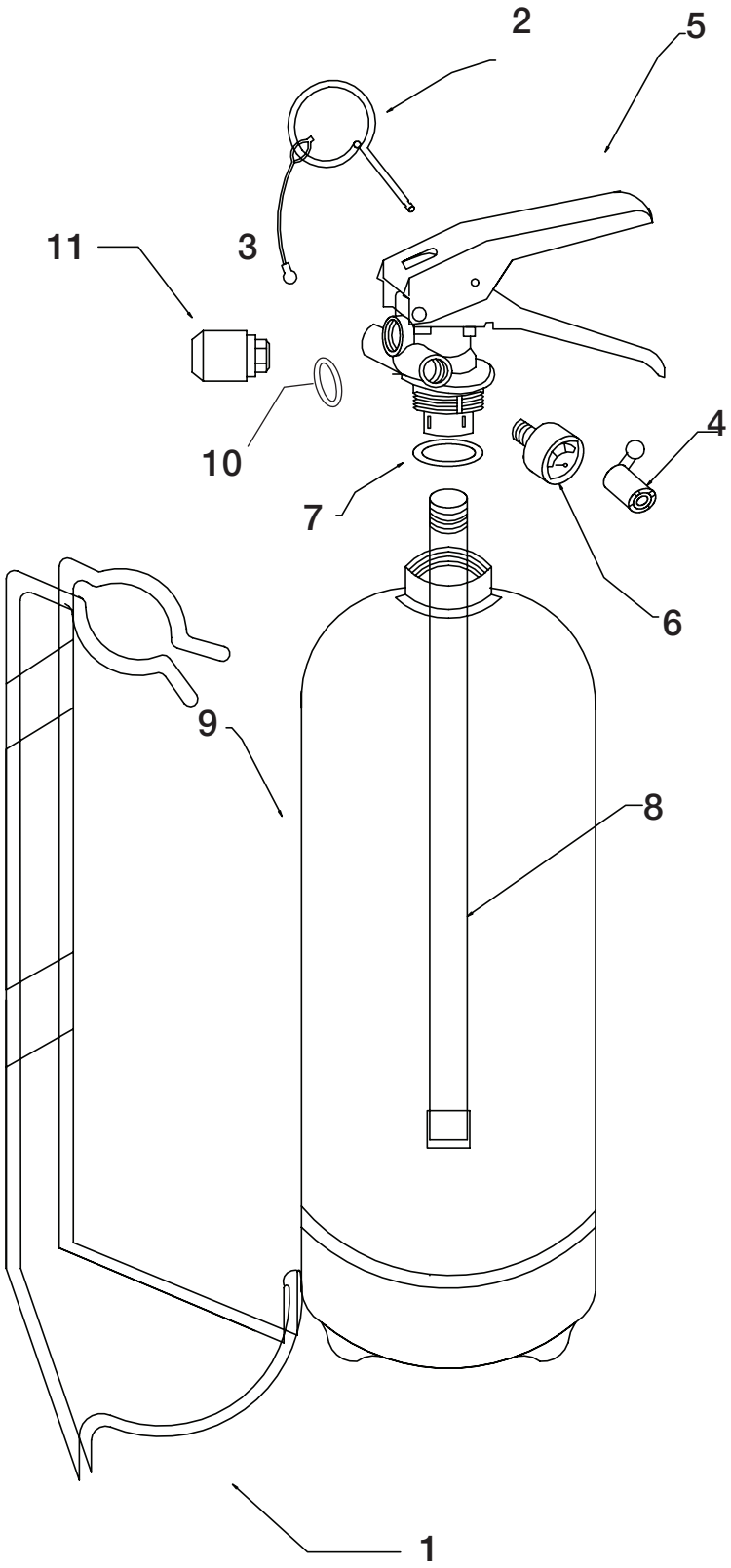
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 1666ml of water then add 334ml (16.7%) of FR2.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXF2 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB2
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW2
9	Cylinder	N/A
10	Nozzle 'O' Ring	FCOH
11	Nozzle	FCNF2

FIRECHIEF®

FOAM

3 LITRE FOAM
FIRE RATING 13A 89B
Product Code: FXF3

TECHNICAL INFORMATION

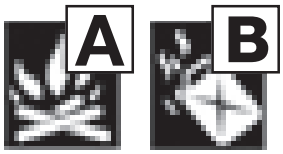
- **Model FXF3 - 3 litre AFFF. Fire Rating 13A 89B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: AFFF. Propellant: Nitrogen.**
- **Refill code: FR3 - 501ml (16.7%).**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

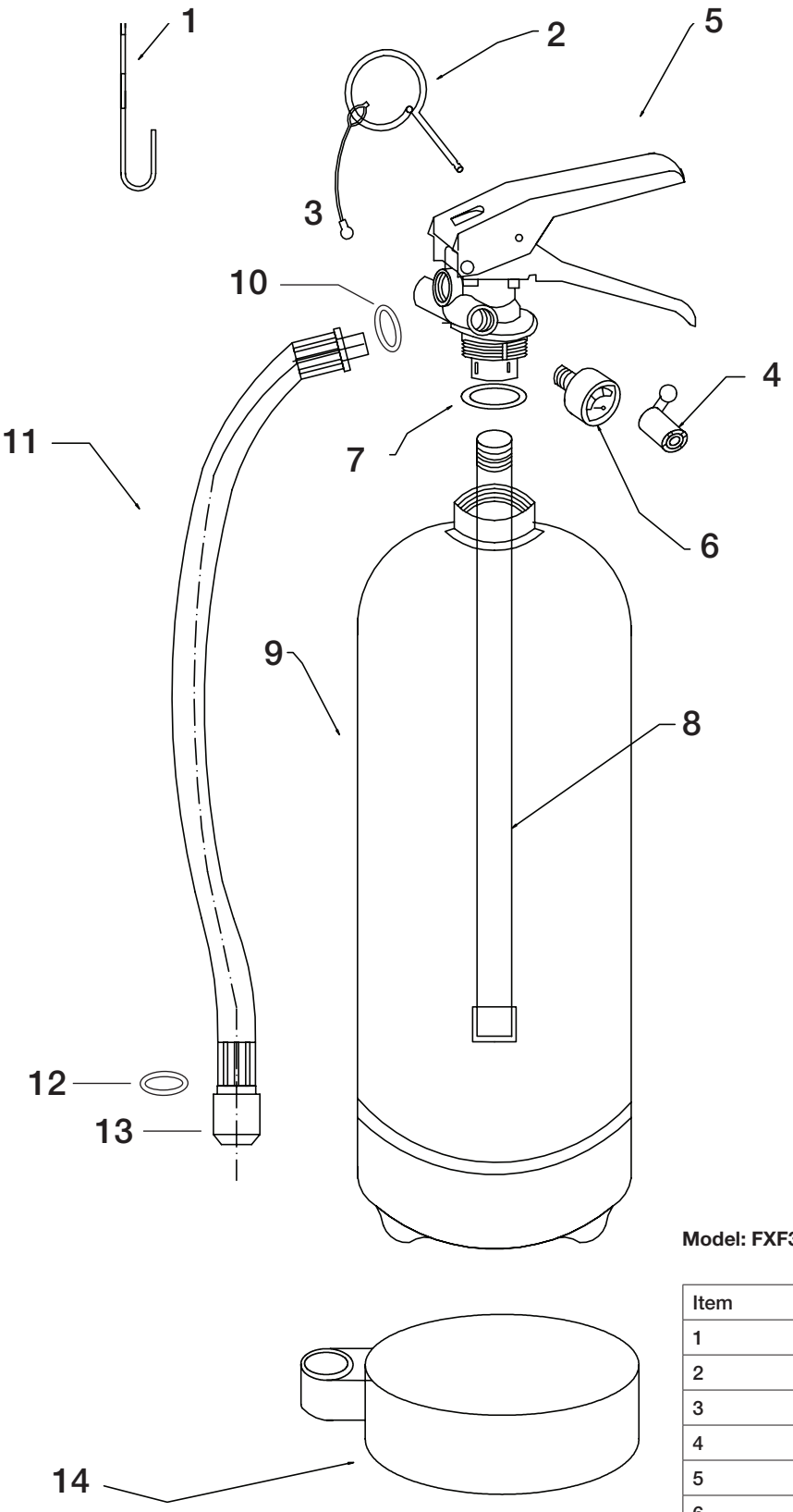
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 2499ml of water then add 501ml (16.7%) of FR3.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXF3 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW3
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHF3
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNS
14	Plastic Base	FCB3

FIRECHIEF®

FOAM

6 LITRE FOAM
FIRE RATING 21A 144B
Product Code: FXF6

TECHNICAL INFORMATION

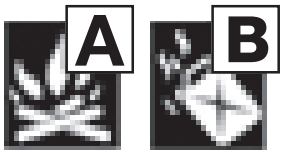
- **Model FXF6 - 6 litre AFFF. Fire Rating 21A 144B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: AFFF. Propellant: Nitrogen.**
- **Refill code: FR6 - 90ml (1.5%).**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

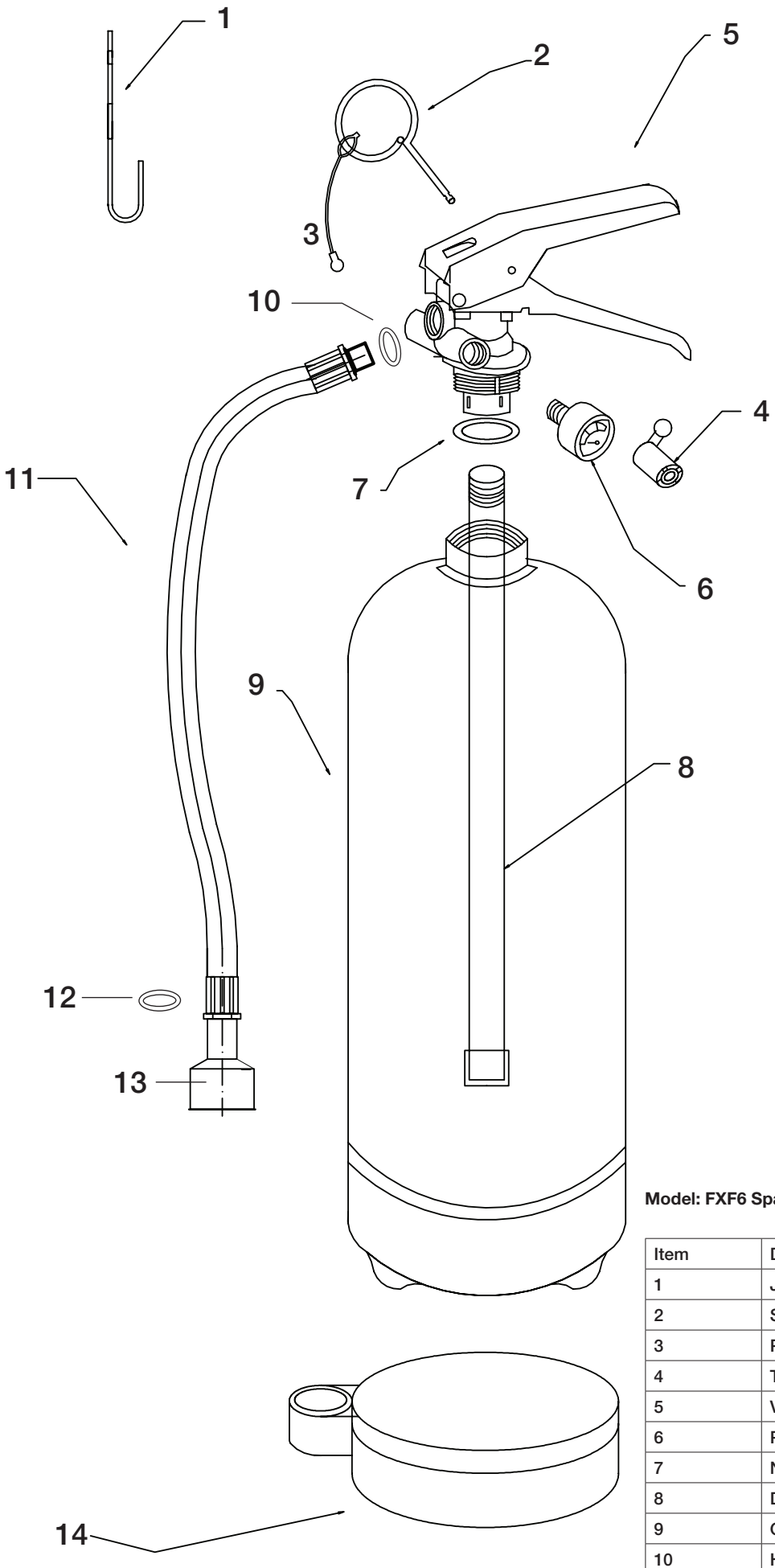
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 5910ml of water then add 90ml (1.5%) of FR6.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXF6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHF6
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNF
14	Plastic Base	FCBF6

FIRECHIEF®

FOAM

9 LITRE FOAM
FIRE RATING 27A 233B
Product Code: FXF9

TECHNICAL INFORMATION

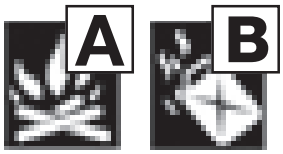
- **Model FXF9 - 9 litre AFFF. Fire Rating 13A 89B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: AFFF. Propellant: Nitrogen.**
- **Refill code: FR3 - 501ml (16.7%).**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

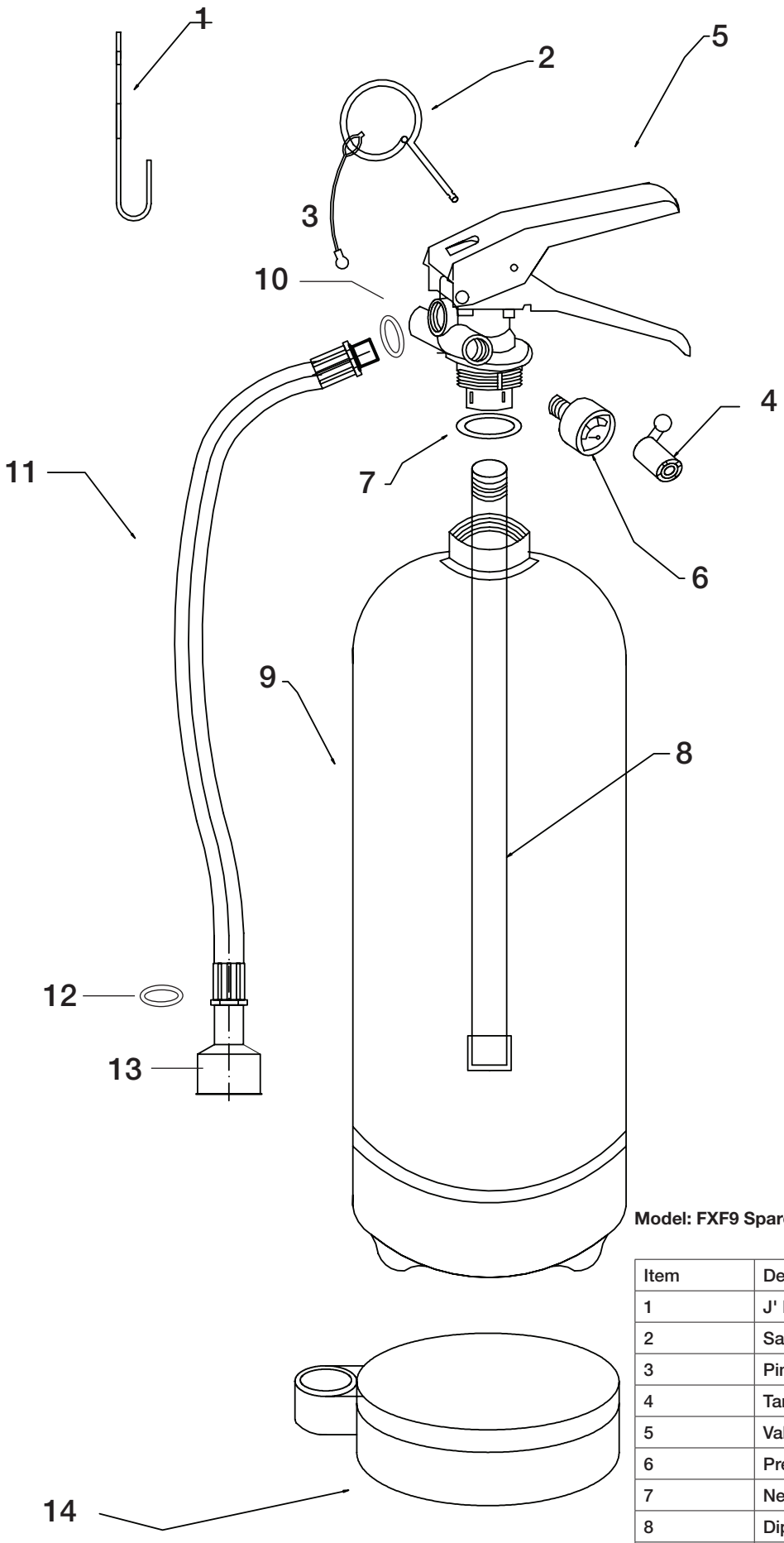
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 2499ml of water then add 501ml (16.7%) of FR9.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXF9 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW9
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHF9
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNF
14	Plastic Base	FCBF9

FIRECHIEF®

CO_2

2 KG CO_2
FIRE RATING 34B

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXC2

TECHNICAL INFORMATION

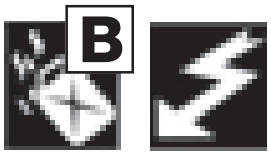
- **Model FXC2 - 2kg CO2.**
- **Fire Rating 34B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: Carbon Dioxide.**
- **Test pressure: 250 bar.**
- **Maximum service pressure: 174 bar.**
- **Operating pressure at 20ºC: 56 bar.**
- **Safety device range: 202.5 bar to 247.5 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **Check periodically, preferably once every month.**
- **An appointed person should visually check the extinguisher on a regular basis for damage and operational seviceability.**
- **Withdraw from service if the tamper seal is missing or if extinguisher is under weight.**
- **This extinguisher should be serviced at least annually to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge horn removed.**
- **Only use genuine products and spares in conformity with manufacturer's instructions.**

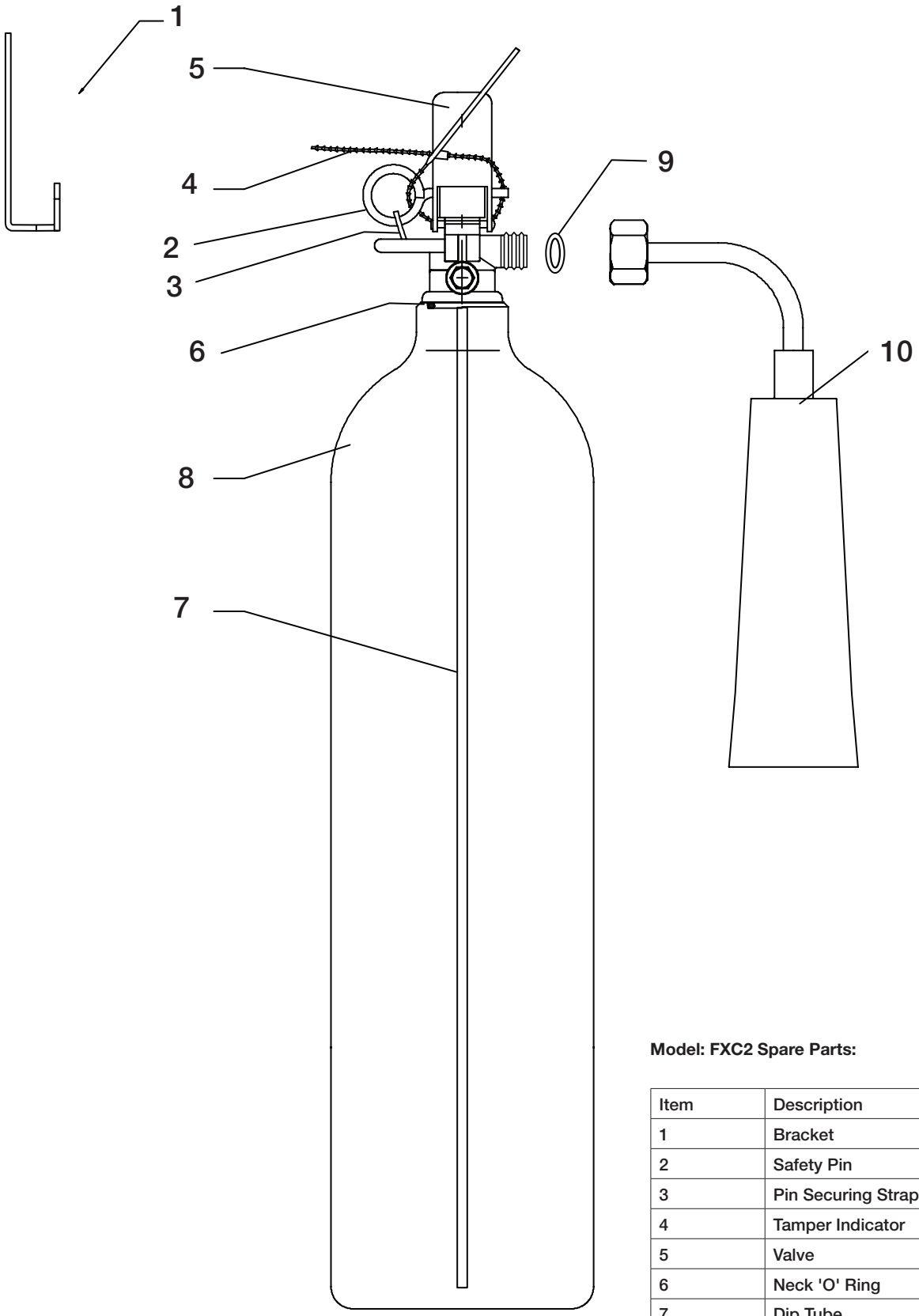
RECHARGE INSTRUCTIONS

- **This extinguisher is a high pressure vessel and no attempt should be made to remove the valve or pressure safety device.**
- **This exinguisher should only be pressure tested or recharged by a specialist service centre.**
- **Only use recommended tools to remove the valve ensuring first that the extinguisher is fully depressurised.**
- **Do not overfill.**









Model: FXC2 Spare Parts:

Item	Description	Product Code
1	Bracket	BEC2
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCVC
6	Neck 'O' Ring	FCONC
7	Dip Tube	FCDC2
8	Cylinder	N/A
9	Horn 'O' Ring	SHO1
10	Frost Free Horn	HFC2

FIRECHIEF®

CO_2

5 KG CO_2
FIRE RATING 70B

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXC5

TECHNICAL INFORMATION

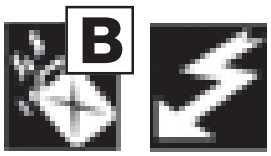
- **Model FXC5 - 5kg CO2.**
- **Fire Rating 70B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: Carbon Dioxide.**
- **Test pressure: 215 bar.**
- **Maximum service pressure: 169.3 bar.**
- **Operating pressure at 20ºC: 56 bar.**
- **Safety device range: 175 bar to 205 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **Check periodically, preferably once every month.**
- **An appointed person should visually check the extinguisher on a regular basis for damage and operational seviceability.**
- **Withdraw from service if the tamper seal is missing or if extinguisher is under weight.**
- **This extinguisher should be serviced at least annually to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge horn removed.**
- **Only use genuine products and spares in conformity with manufacturer's instructions.**

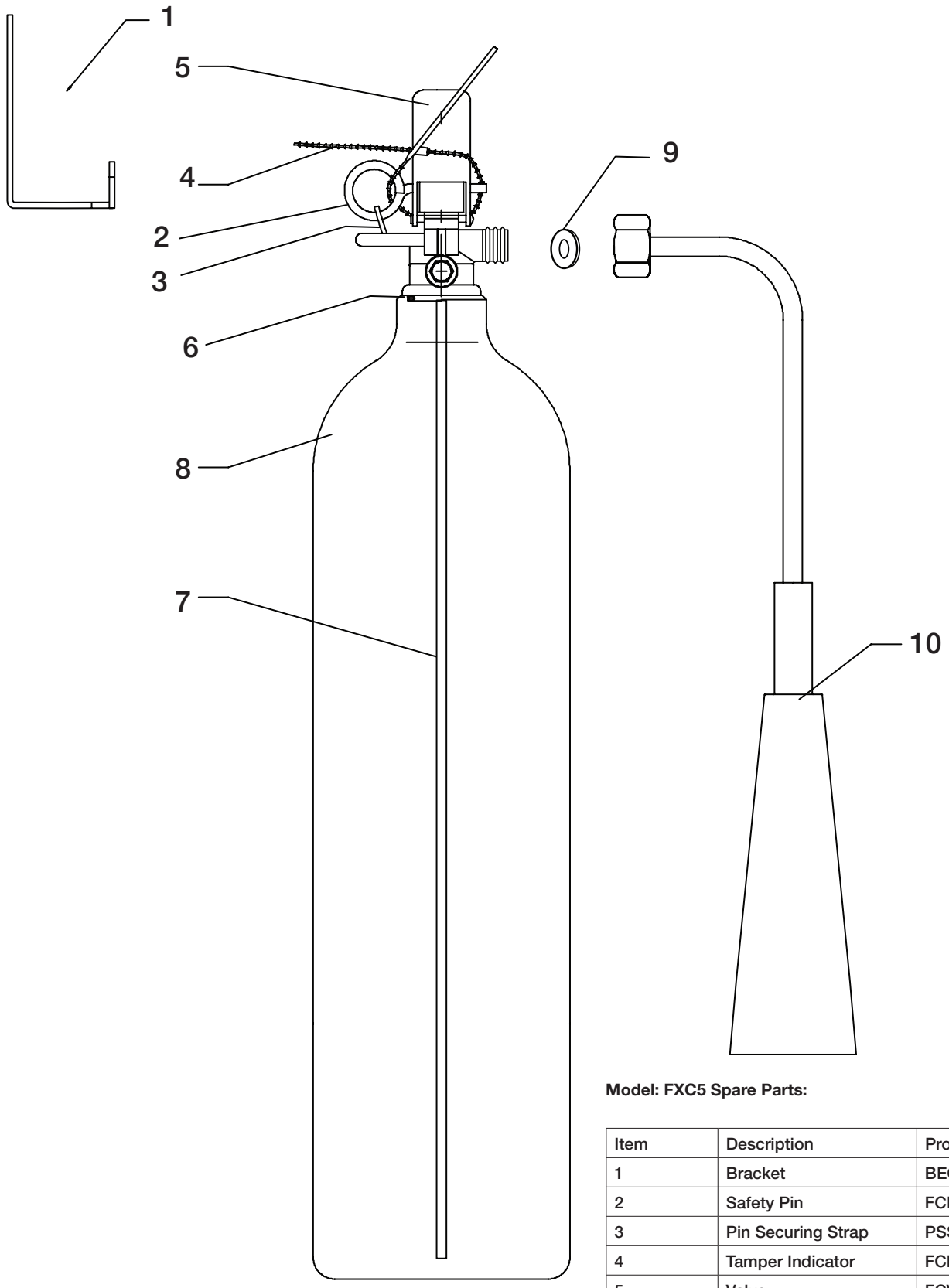
RECHARGE INSTRUCTIONS

- **This extinguisher is a high pressure vessel and no attempt should be made to remove the valve or pressure safety device.**
- **This exinguisher should only be pressure tested or recharged by a specialist service centre.**
- **Only use recommended tools to remove the valve ensuring first that the extinguisher is fully depressurised.**
- **Do not overfill.**









Model: FXC5 Spare Parts:

Item	Description	Product Code
1	Bracket	BEC5
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCVC
6	Neck 'O' Ring	FCONC
7	Dip Tube	FCDC5
8	Cylinder	N/A
9	Horn Washer	HHO1
10	Hose/Horn Assembly	HHC5

FIRECHIEF®

CO_2

2 KG STEEL CO_2

FIRE RATING 34B

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXC2S

TECHNICAL INFORMATION

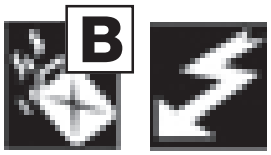
- **Model FXC2S - 2kg CO2.**
- **Fire Rating 34B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: Carbon Dioxide.**
- **Test pressure: 250 bar.**
- **Maximum service pressure: 174 bar.**
- **Operating pressure at 20ºC: 56 bar.**
- **Safety device range: 202.5 bar to 247.5 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **Check periodically, preferably once every month.**
- **An appointed person should visually check the extinguisher on a regular basis for damage and operational seviceability.**
- **Withdraw from service if the tamper seal is missing or if extinguisher is under weight.**
- **This extinguisher should be serviced at least annually to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge horn removed.**
- **Only use genuine products and spares in conformity with manufacturer's instructions.**

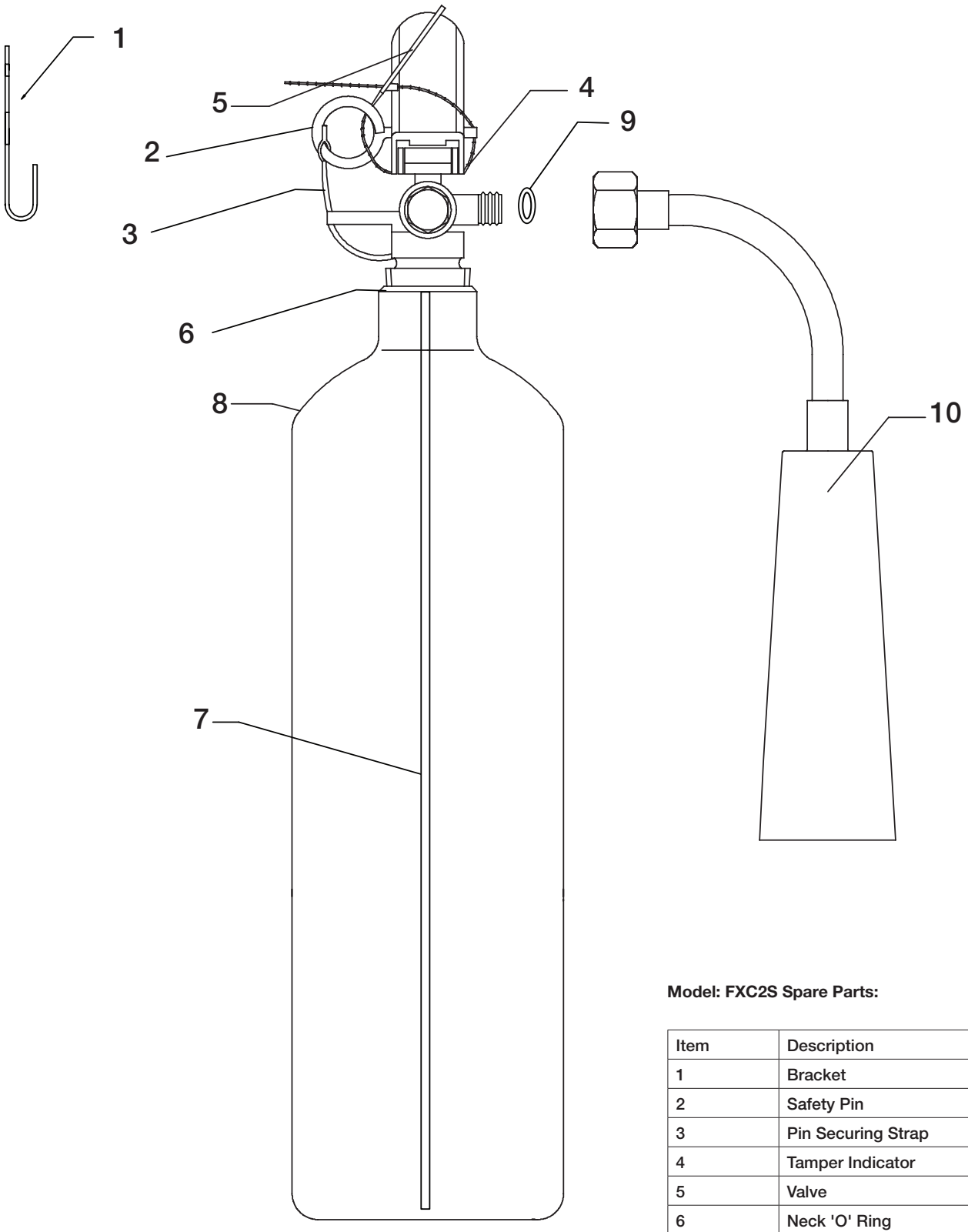
RECHARGE INSTRUCTIONS

- **This extinguisher is a high pressure vessel and no attempt should be made to remove the valve or pressure safety device.**
- **This exinguisher should only be pressure tested or recharged by a specialist service centre.**
- **Only use recommended tools to remove the valve ensuring first that the extinguisher is fully depressurised.**
- **Do not overfill.**









Model: FXC2S Spare Parts:

Item	Description	Product Code
1	Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Neck 'O' Ring	FCONC
7	Dip Tube	FCDC2S
8	Cylinder	N/A
9	Horn 'O' Ring	SH01
10	Frost Free Horn	HFC2

FIRECHIEF®

CO_2

5 KG STEELCO_2

FIRE RATING 70B

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXC5S

TECHNICAL INFORMATION

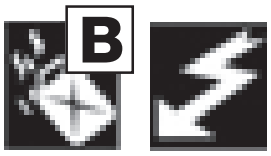
- **Model FXC5S - 5kg CO2.**
- **Fire Rating 70B.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: Carbon Dioxide.**
- **Test pressure: 215 bar.**
- **Maximum service pressure: 169.3 bar.**
- **Operating pressure at 20ºC: 56 bar.**
- **Safety device range: 175 bar to 205 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **Check periodically, preferably once every month.**
- **An appointed person should visually check the extinguisher on a regular basis for damage and operational seviceability.**
- **Withdraw from service if the tamper seal is missing or if extinguisher is under weight.**
- **This extinguisher should be serviced at least annually to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge horn removed.**
- **Only use genuine products and spares in conformity with manufacturer's instructions.**

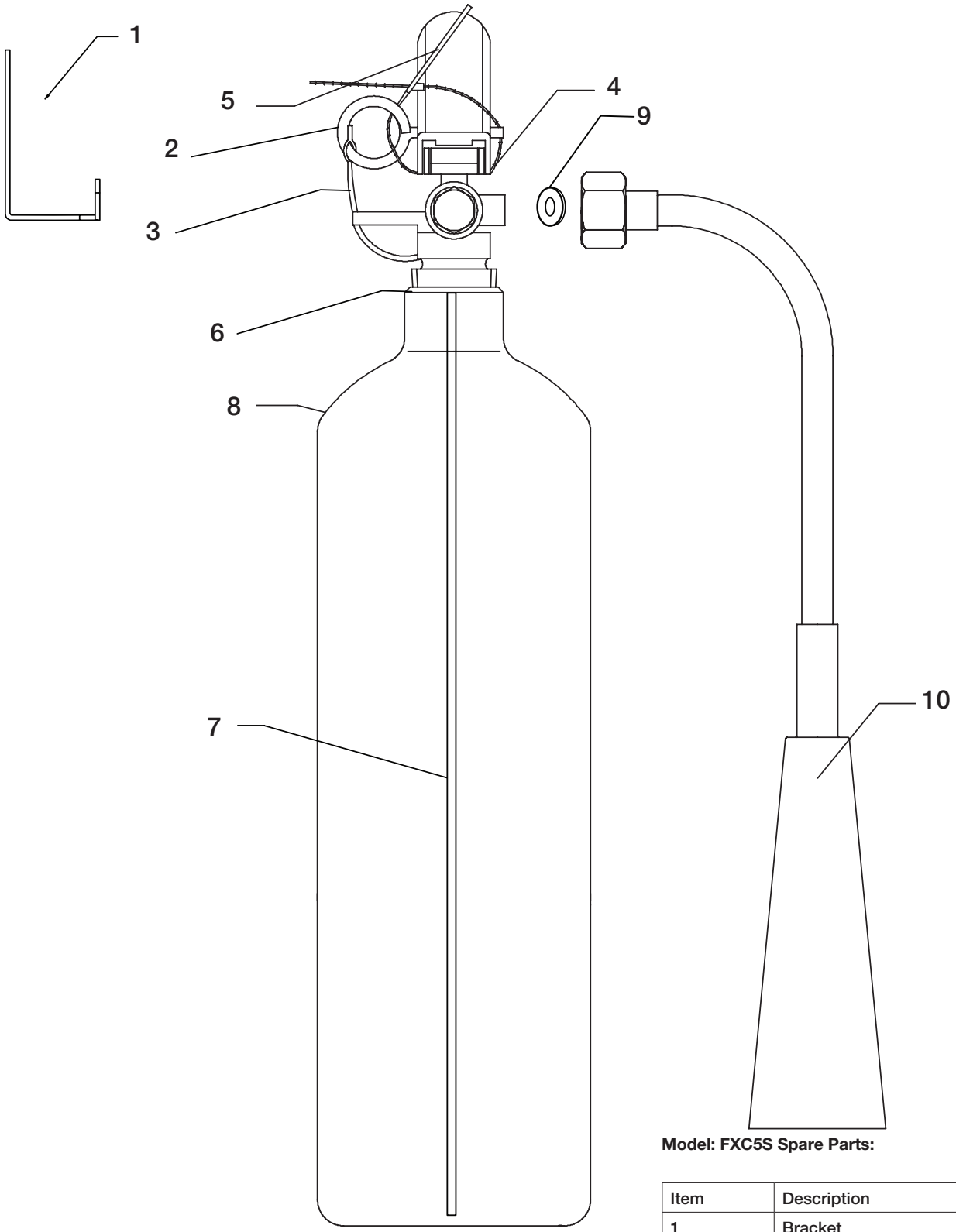
RECHARGE INSTRUCTIONS

- **This extinguisher is a high pressure vessel and no attempt should be made to remove the valve or pressure safety device.**
- **This exinguisher should only be pressure tested or recharged by a specialist service centre.**
- **Only use recommended tools to remove the valve ensuring first that the extinguisher is fully depressurised.**
- **Do not overfill.**









Model: FXC5S Spare Parts:

Item	Description	Product Code
1	Bracket	BEC5
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCVC
6	Neck 'O' Ring	FCONC
7	Dip Tube	FCDC5S
8	Cylinder	N/A
9	Hose 'O' Ring	HHO1
10	Hose/Horn Assembly	HHC5

FIRECHIEF®

POWDER

1 KG ABC POWDER

FIRE RATING 8A 34B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP1

TECHNICAL INFORMATION

- Model FXP1 - 1kg ABC40 Powder. Fire Rating 8A 34B C.
- Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.
- Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.
- Refill code: ABC1 - 1kg ABC40 Powder.
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.

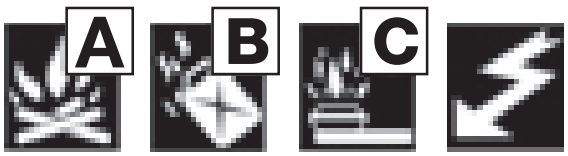
MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge nozzle removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

RECHARGE INSTRUCTIONS

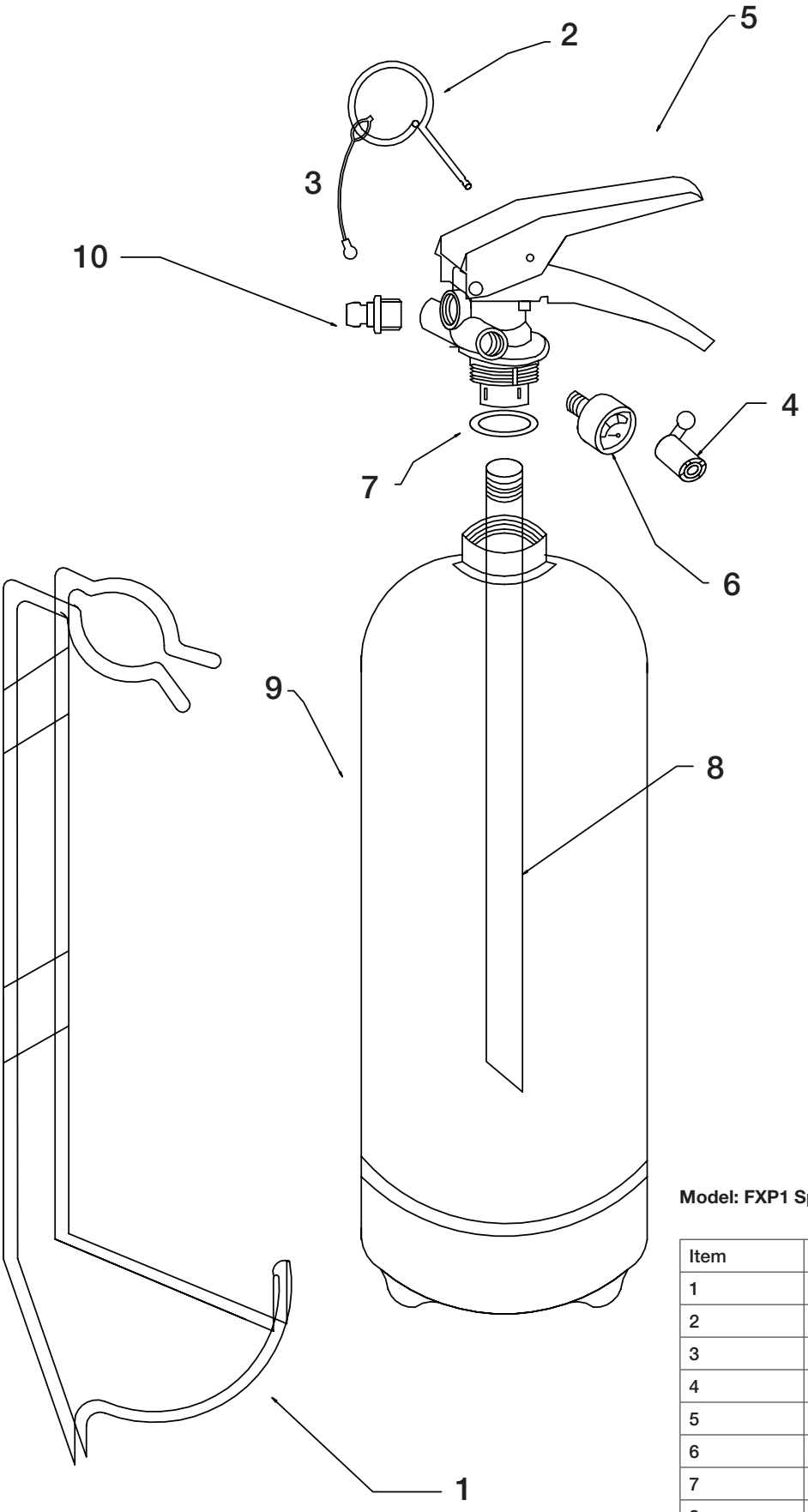
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove nozzle and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Remove valve/syphon tube assembly.
6. Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.
7. Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.
8. Using funnel, fill extinguisher with 1kg of ABC40 powder +/-5%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.
9. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring with new.
10. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
11. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
12. Refit nozzle assembly to head and tighten. Fit safety pin and tamper seal.
13. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
14. Return extinguisher to fire point.









Model: FXP1 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB1
2	Safety Pin	FMP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FMI/ COLOUR
5	Valve	FCV1
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP1
9	Cylinder	N/A
10	Nozzle	FCNP1

FIRECHIEF®

POWDER

2 KG ABC POWDER

FIRE RATING 13A 89B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP2

TECHNICAL INFORMATION

- Model FXP2 - 2kg ABC40 Powder. Fire Rating 13A 89B C.
- Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.
- Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.
- Refill code: ABC2 - 2kg ABC40 Powder.
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.

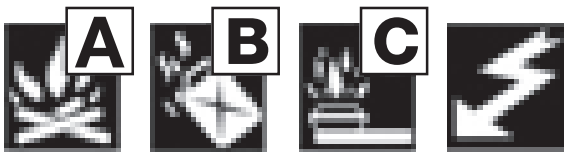
MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge nozzle removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

RECHARGE INSTRUCTIONS

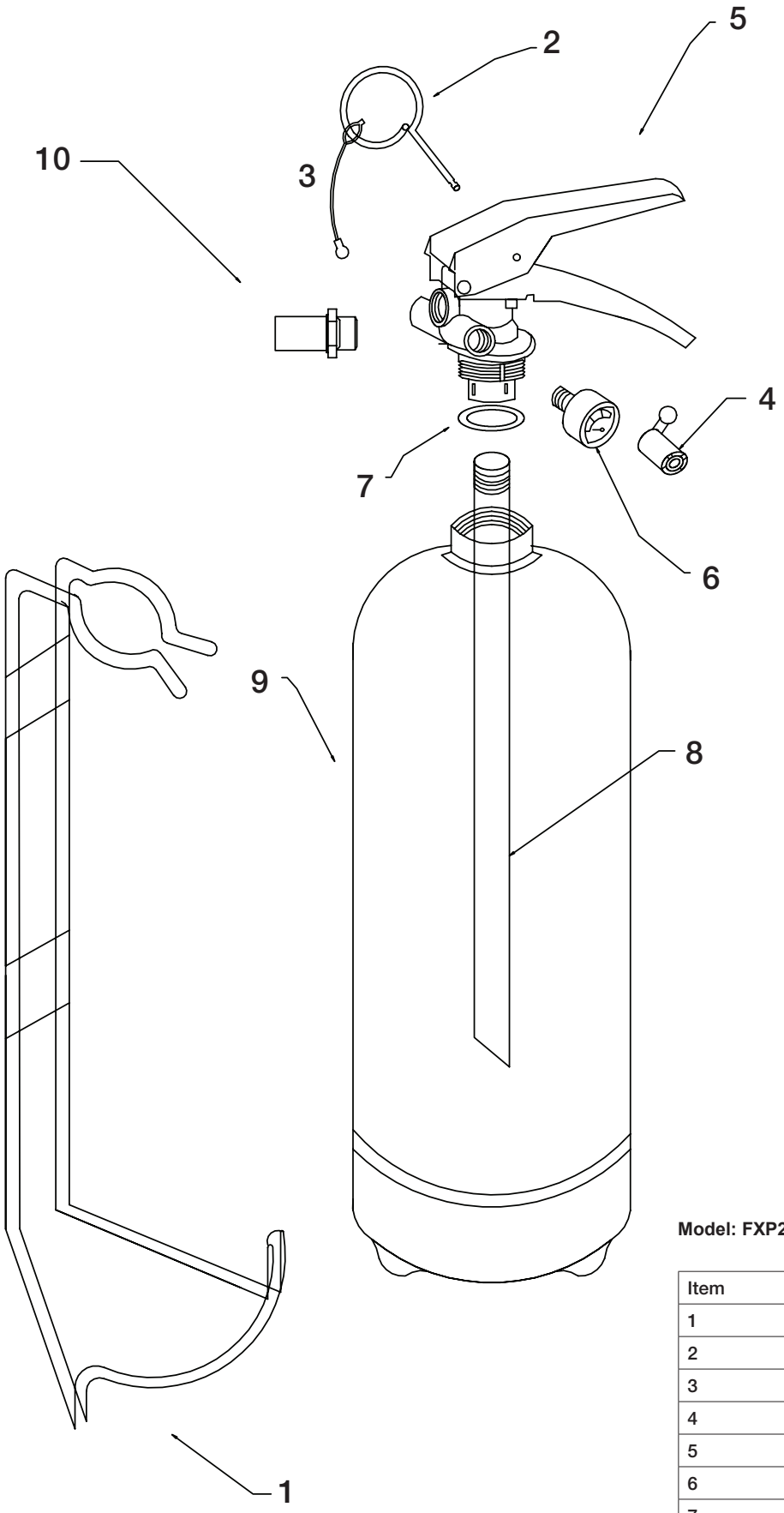
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove nozzle and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Remove valve/syphon tube assembly.
6. Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.
7. Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.
8. Using funnel, fill extinguisher with 2kg of ABC40 powder +/-3%.DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.
9. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace with new.
10. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
11. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
12. Refit nozzle assembly to head and tighten. Fit safety pin and tamper seal.
13. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
14. Return extinguisher to fire point.









Model: FXP2 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB2
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP2
9	Cylinder	N/A
10	Nozzle	FCNP2

FIRECHIEF®

POWDER

3 KG ABC POWDER

FIRE RATING 21A 113B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP3

TECHNICAL INFORMATION

- **Model FXP3 - 3kg ABC40 Powder. Fire Rating 21A 113B C.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.**
- **Refill code: ABC3 - 3kg ABC40 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

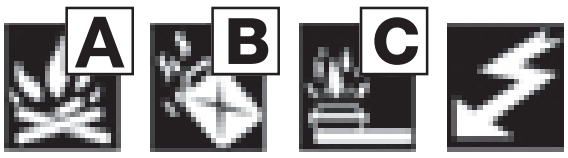
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge nozzle removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

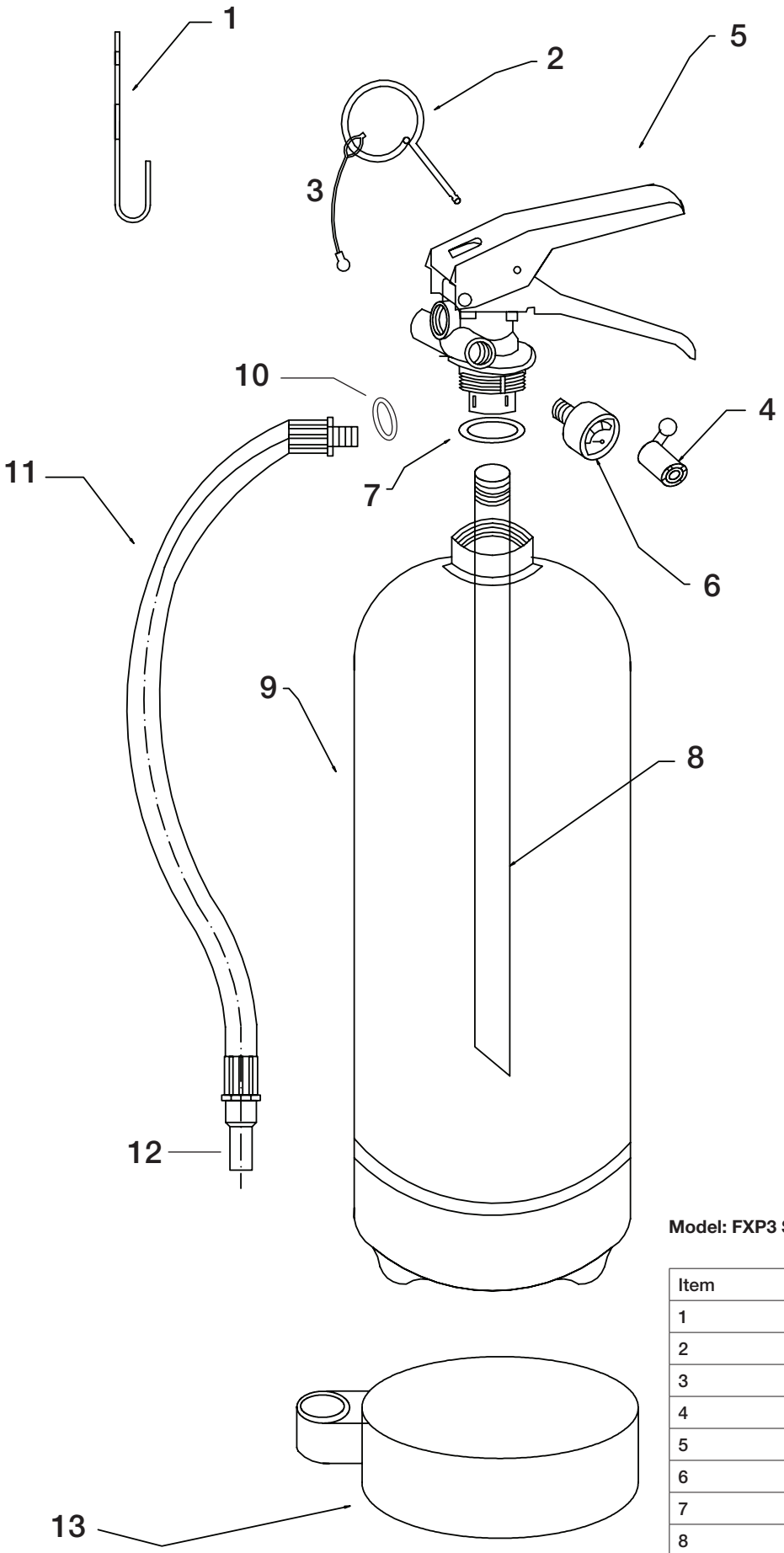
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove nozzle and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Remove valve/syphon tube assembly.**
6. **Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.**
7. **Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.**
8. **Using funnel, fill extinguisher with 3kg of ABC40 powder +/-2%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.**
9. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace with new.**
10. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
11. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
12. **Refit nozzle assembly to head and tighten. Fit safety pin and tamper seal.**
13. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
14. **Return extinguisher to fire point.**









Model: FXP3 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP3
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHP3
12	Nozzle	FCNP3
13	Plastic Base	FCB3

FIRECHIEF®

POWDER

4 KG ABC POWDER

FIRE RATING 27A 144B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP4

TECHNICAL INFORMATION

- Model FXP4 - 4kg ABC40 Powder. Fire Rating 27A 144B C.
- Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.
- Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.
- Refill code: ABC4 - 4kg ABC40 Powder.
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.

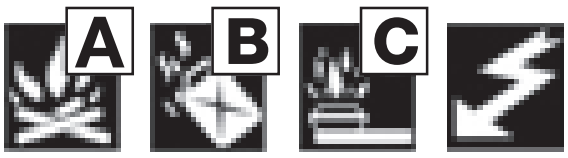
MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge nozzle removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

RECHARGE INSTRUCTIONS

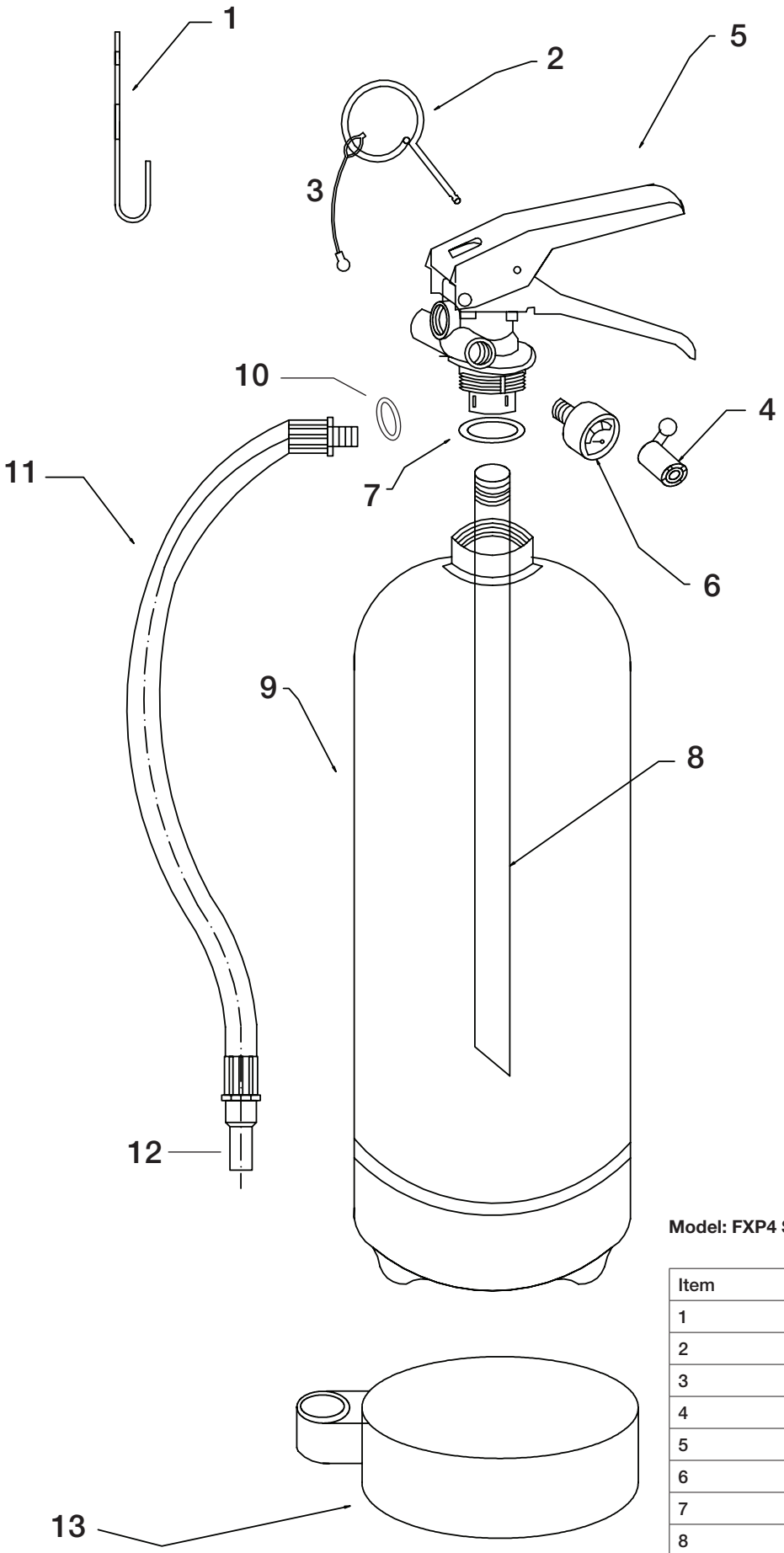
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove nozzle and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Remove valve/syphon tube assembly.
6. Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.
7. Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.
8. Using funnel, fill extinguisher with 4kg of ABC40 powder +/-2%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.
9. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace with new.
10. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
11. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
12. Refit nozzle assembly to head and tighten. Fit safety pin and tamper seal.
13. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
14. Return extinguisher to fire point.









Model: FXP4 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP4
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHP4
12	Nozzle	FCNP3
13	Plastic Base	FCB3

FIRECHIEF®

POWDER

6 KG ABC POWDER

FIRE RATING 43A 233B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP6

TECHNICAL INFORMATION

- **Model FXP6 - 6kg ABC40 Powder. Fire Rating 43A 233B C.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.**
- **Refill code: ABC6 - 6kg ABC40 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

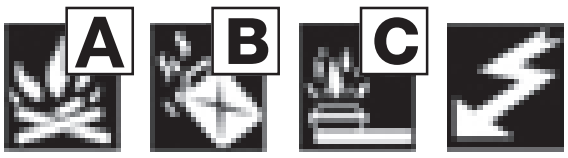
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

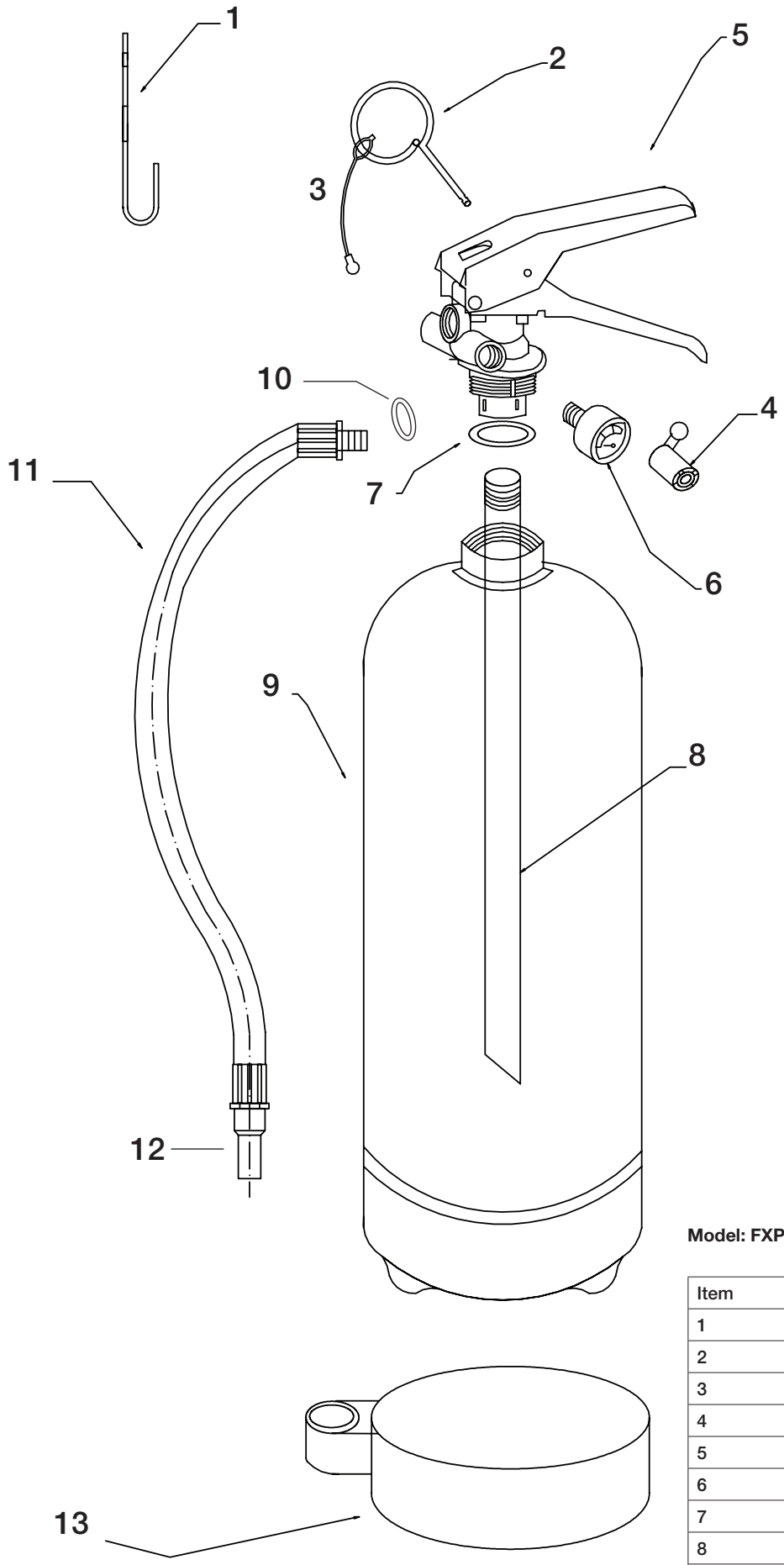
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressure and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating 2 complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Remove valve/syphon tube assembly.**
6. **Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.**
7. **Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.**
8. **Using funnel, fill extinguisher with 6kg of ABC40 powder +/-2%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.**
9. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
10. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
11. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
12. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
13. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
14. **Return extinguisher to fire point.**









Model: FXP6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHP6
12	Nozzle	FCNP3
13	Plastic Base	FCB6

FIRECHIEF®

POWDER

9 KG ABC POWDER

FIRE RATING 55A 233B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP9

TECHNICAL INFORMATION

- **Model FXP9 - 9kg ABC40 Powder. Fire Rating 55A 233B C.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.**
- **Refill code: ABC9 - 9kg ABC40 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

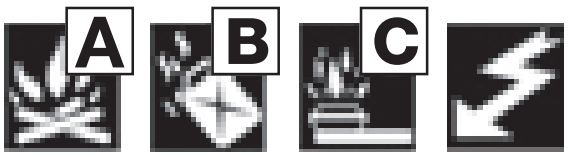
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishnats and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

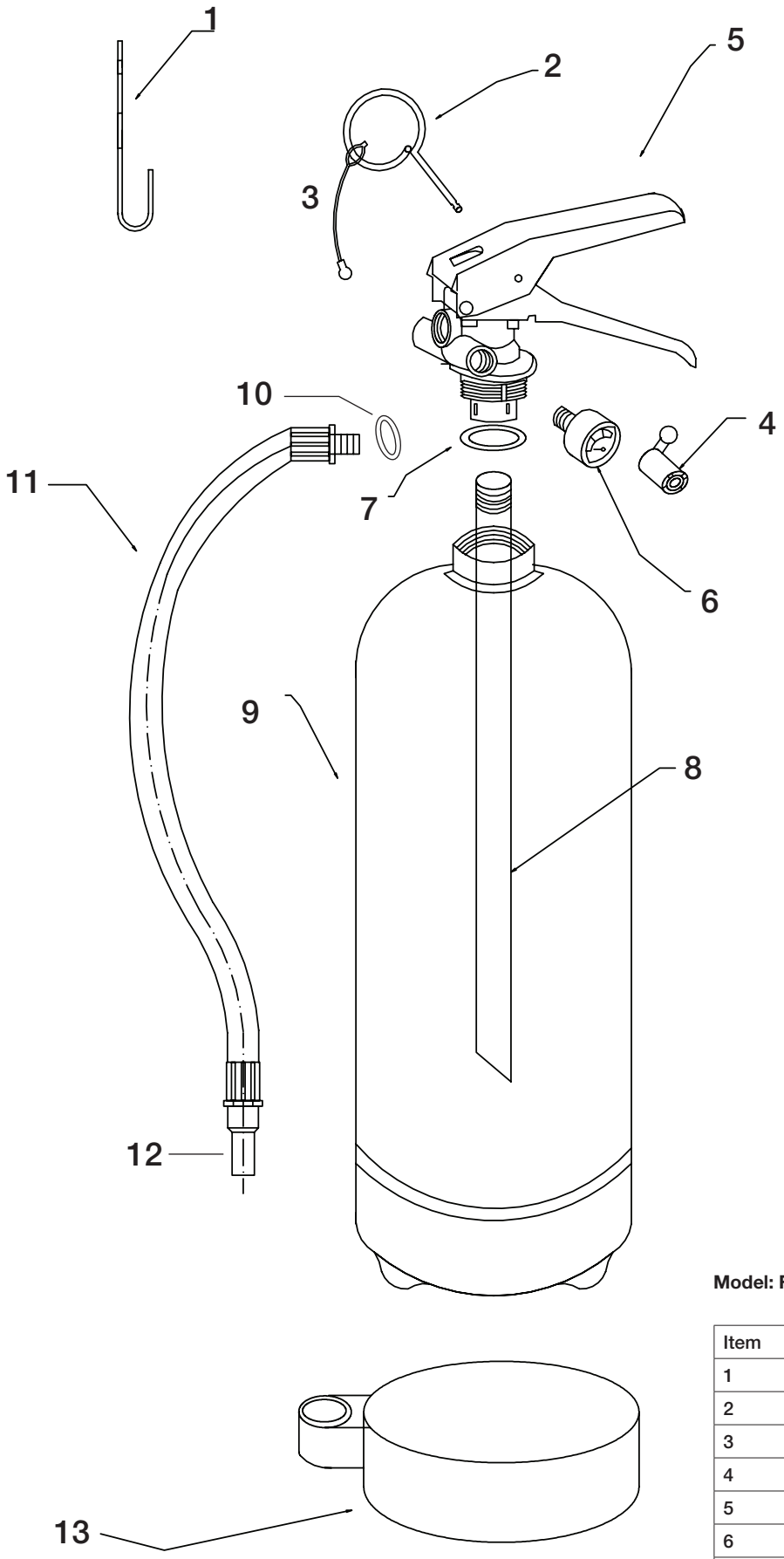
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressure and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating 2 complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Remove valve/syphon tube assembly.**
6. **Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.**
7. **Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.**
8. **Using funnel, fill extinguisher with 9kg of ABC40 powder +/-2%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.**
9. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
10. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
11. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
12. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
13. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
14. **Return extinguisher to fire point.**









Model: FXP9 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP9
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHP9
12	Nozzle	FCNP3
13	Plastic Base	FCB9

FIRECHIEF®

POWDER

12 KG ABC POWDER

FIRE RATING 55A 233B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FXP12

TECHNICAL INFORMATION

- **Model FXP12 - 12kg ABC40 Powder. Fire Rating 55A 233B C.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.**
- **Refill code: ABC12 - 12kg ABC40 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

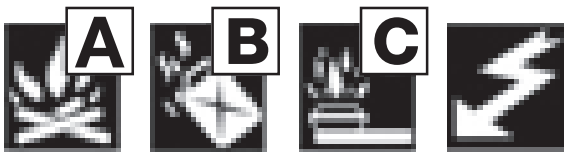
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

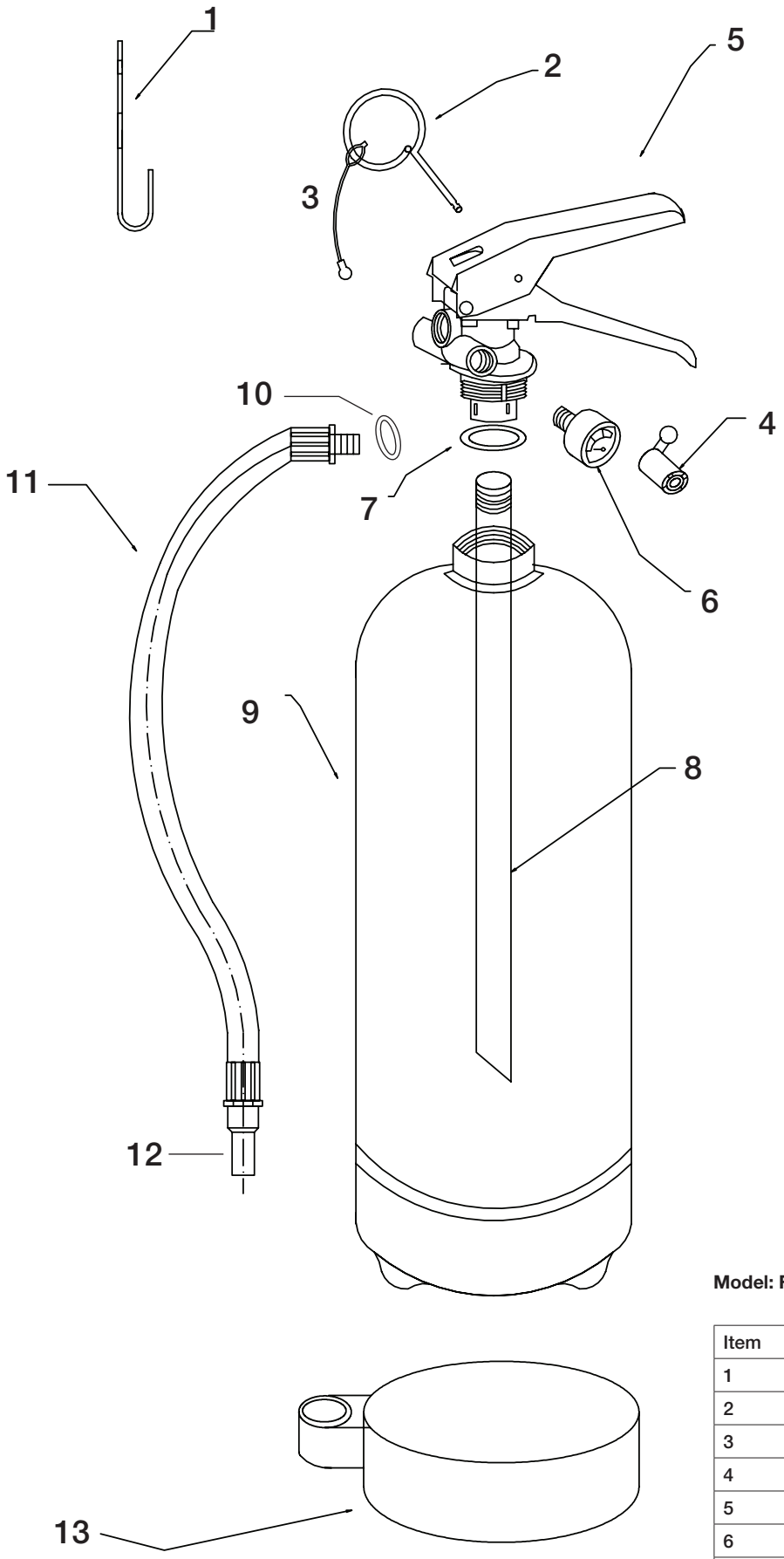
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressure and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating 2 complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Remove valve/syphon tube assembly.**
6. **Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.**
7. **Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.**
8. **Using funnel, fill extinguisher with 12kg of ABC40 powder +/-2%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.**
9. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
10. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
11. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
12. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
13. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
14. **Return extinguisher to fire point.**









Model: FXP12 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP12
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHP12
12	Nozzle	FCNP3
13	Plastic Base	FCB12

FIRECHIEF®

WET CHEMICAL

2 LITRE WET CHEMICAL

FIRE RATING 8A 34B 25F

Product Code: FXWC2

TECHNICAL INFORMATION

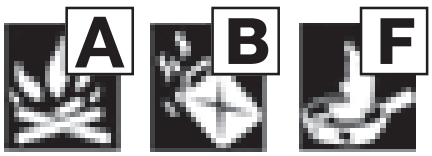
- **Model FXWC2 - 2 litre Wet Chemical. Fire Rating 8A 34B 25F.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: Wet Chemical. Propellant: Nitrogen.**
- **Refill code: WR2.**
- **Test pressure: 27 bar. Maximum service pressure: 12 bar. Operating pressure at 20ºC: 8 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

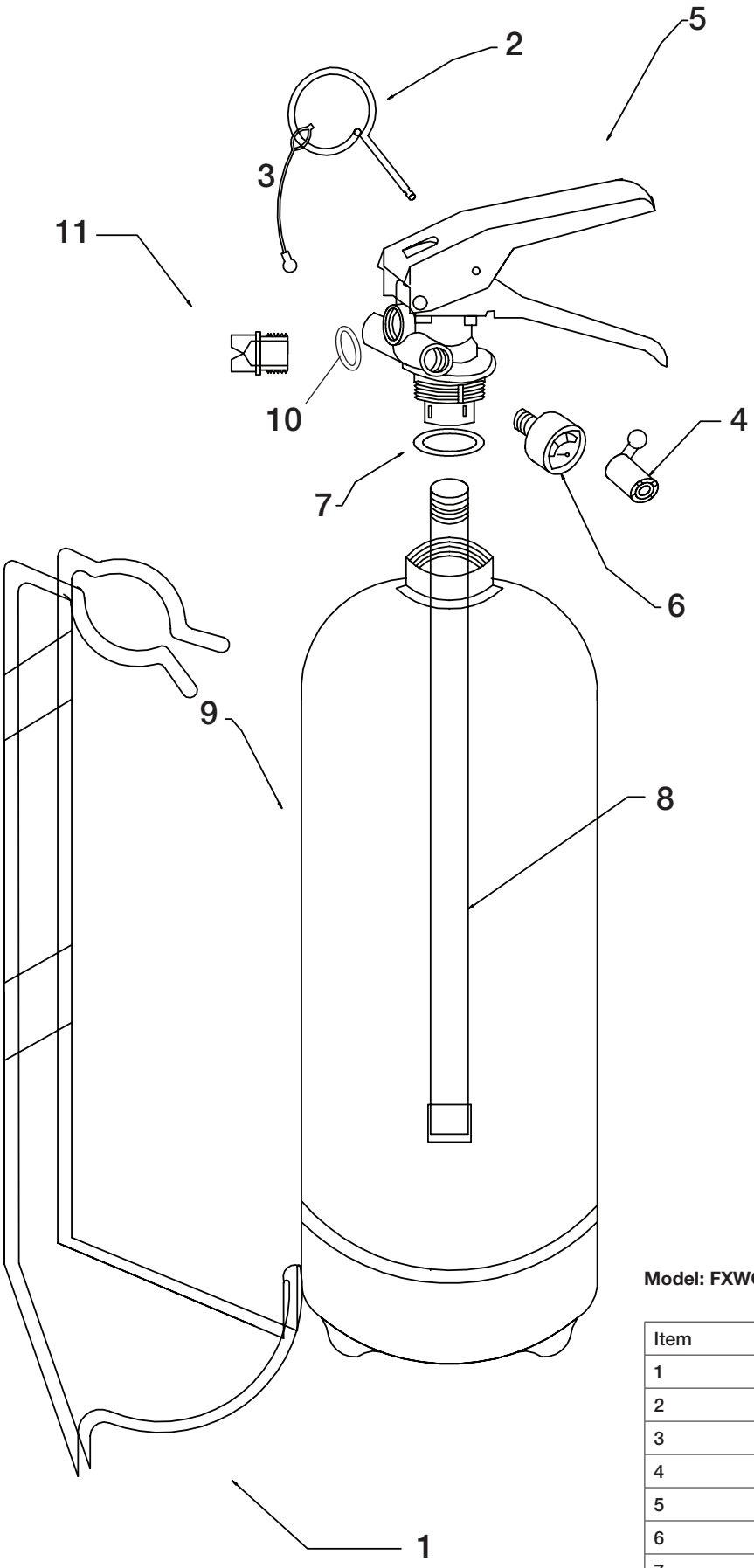
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 1 litre of water and 1 litre of Wet Chemical WR2.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 8 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXWC2 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB2
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG1
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW2
9	Cylinder	N/A
10	Nozzle 'O' Ring	FCOH
11	Nozzle	FCNWC2

FIRECHIEF®

WET CHEMICAL

3 LITRE WET CHEMICAL

FIRE RATING 13A 70B 40F

Product Code: FXWC3

TECHNICAL INFORMATION

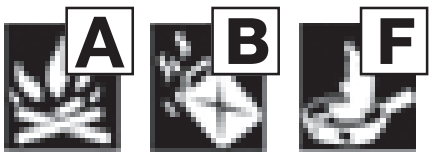
- **Model FXWC3 - 3 litre Wet Chemical. Fire Rating 13A 70B 40F.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: Wet Chemical. Propellant: Nitrogen.**
- **Refill code: WR3.**
- **Test pressure: 27 bar. Maximum service pressure: 12 bar. Operating pressure at 20ºC: 8 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

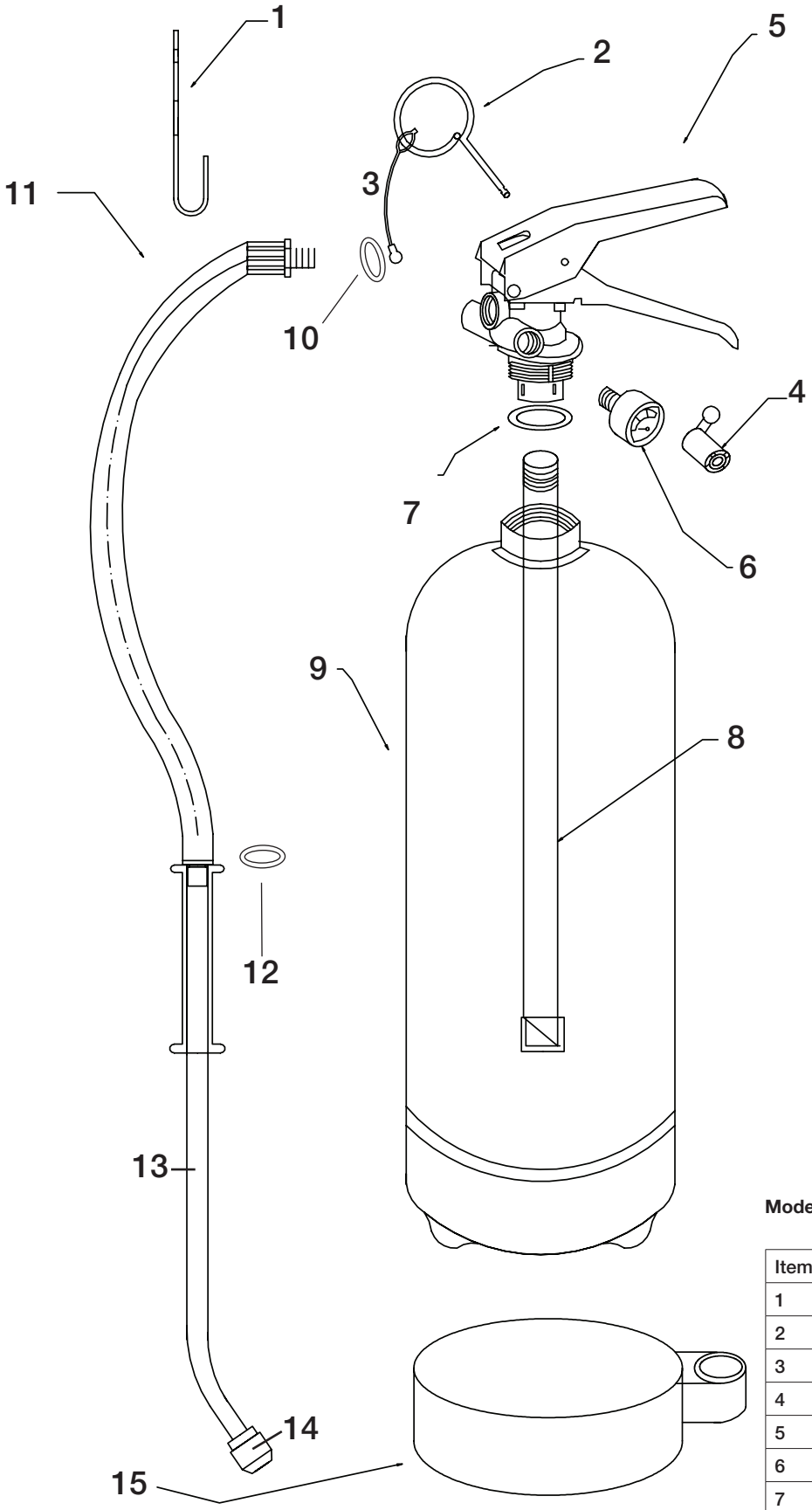
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 1.2 litres of water and 1.8 litres of Wet Chemical WR3.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 8 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXWC3 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV2
6	Pressure Gauge	FCG1
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW3
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHWC3
12	Lance 'O' Ring	FCHWC3
13	Lance	FCHWC3
14	Nozzle	FCHWC3
15	Plastic Base	FCBF3

FIRECHIEF® **WET CHEMICAL**

6 LITRE WET CHEMICAL

FIRE RATING 21A 113B 75F

Product Code: FXWC6

TECHNICAL INFORMATION

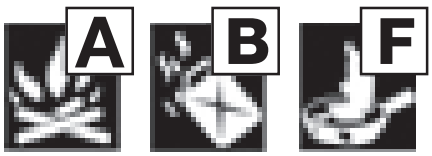
- **Model FXWC6 - 6 litre Wet Chemical. Fire Rating 21A 113B 75F.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **This extinguisher has passed the 35Kv Dielectric Test**
- **Extinguishing medium: Wet Chemical. Propellant: Nitrogen.**
- **Refill code: WR6.**
- **Test pressure: 27 bar. Maximum service pressure: 12 bar. Operating pressure at 20ºC: 8 bar.**
- **Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.**

MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or pressure indicator enters red section.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge hose removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

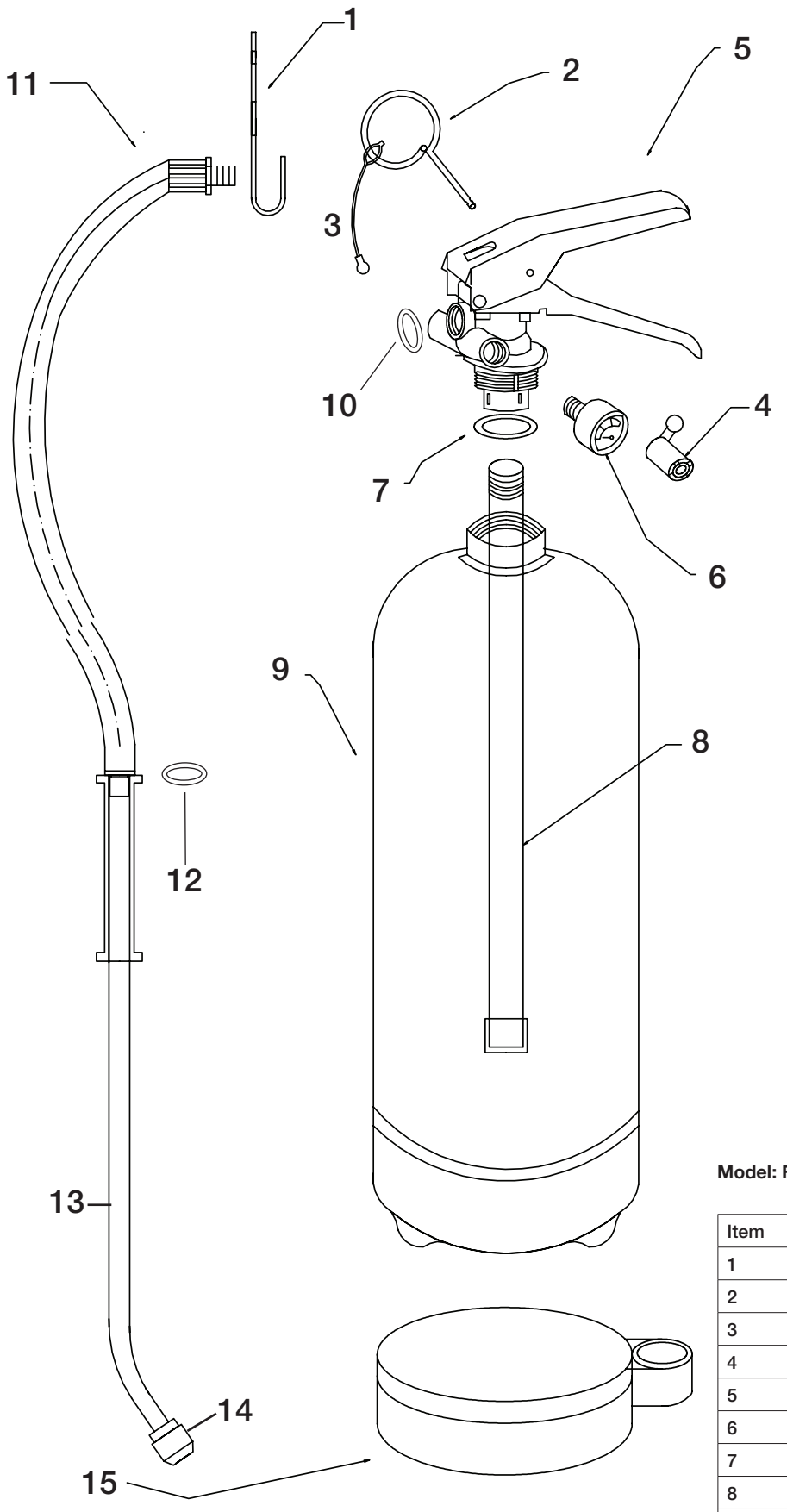
RECHARGE INSTRUCTIONS

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove discharge hose and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.**
6. **Fill the extinguisher with 3 litres water and 3 litres of Wet Chemical WR6.**
7. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.**
8. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
9. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 8 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
10. **Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.**
11. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
12. **Return extinguisher to fire point.**









Model: FXWC6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG1
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHWC6
12	Lance 'O' Ring	FCHWC6
13	Lance	FCHWC6
14	Nozzle	FCHWC6
15	Plastic Base	FCBF6

FIRECHIEF®

FOAM

POWER PLUS

6 LITRE SPRAY FOAM

FIRE RATING 27A 183B

Product Code: PPF6

TECHNICAL INFORMATION

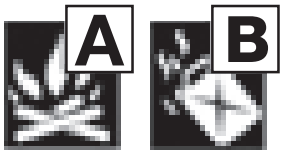
- Model PPF6 - 6 litre AFFF. Fire Rating 27A 183B.
- Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.
- This extinguisher has passed the 35Kv Dielectric Test
- Extinguishing medium: AFFF. Propellant: Nitrogen.
- Refill code: PFR6 - 1002ml (16.7%).
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.

MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge hose removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

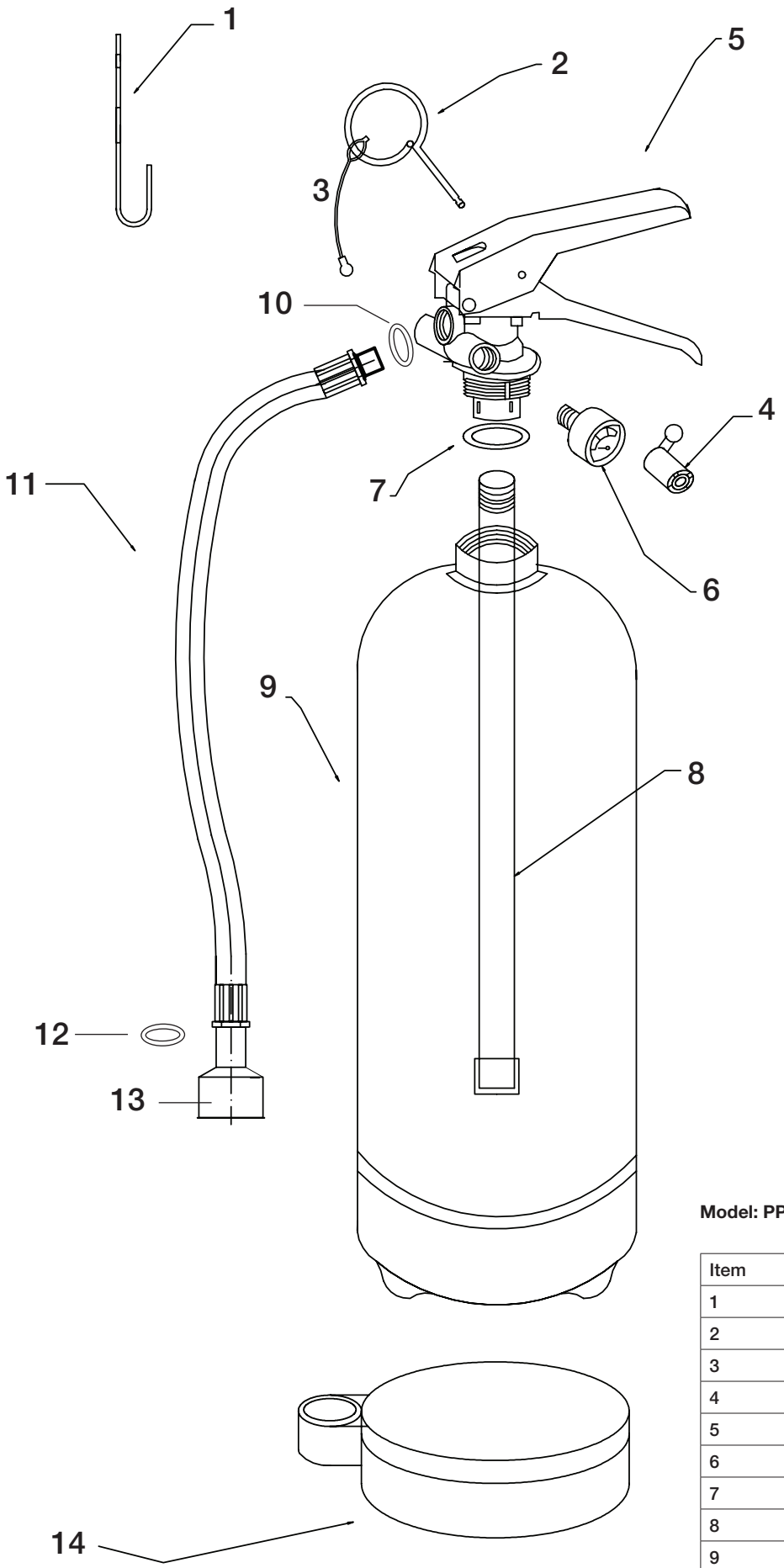
RECHARGE INSTRUCTIONS

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove discharge hose and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.
6. Fill the extinguisher with 4998ml of water then add 1002ml (16.7%) of PFR6.
7. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.
8. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
9. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
10. Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.
11. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
12. Return extinguisher to fire point.



GUARANTEE • GUARANTEE • 5 YEAR

LOSS PREVENTION CERTIFICATION BOARD LPCB



Model: PPF6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w Filter	FCDW6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHF6
12	Nozzle 'O' Ring	FCOH
13	Nozzle	FCNF
14	Plastic Base	FCBF6

FIRECHIEF®

POWDER

POWER PLUS

1 KG ABC POWDER

FIRE RATING 8A 55B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: PPP1

TECHNICAL INFORMATION

- Model PPP1 - 1kg ABC85 Powder. Fire Rating 8A 55B C.
- Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.
- Extinguishing medium: ABC85 Powder. Propellant: Nitrogen.
- Refill code: PABC1 - 1kg ABC85 Powder.
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.

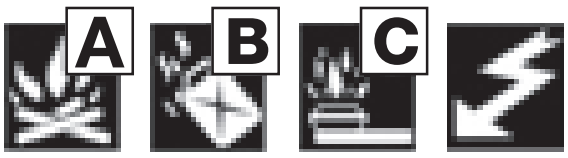
MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge nozzle removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

RECHARGE INSTRUCTIONS

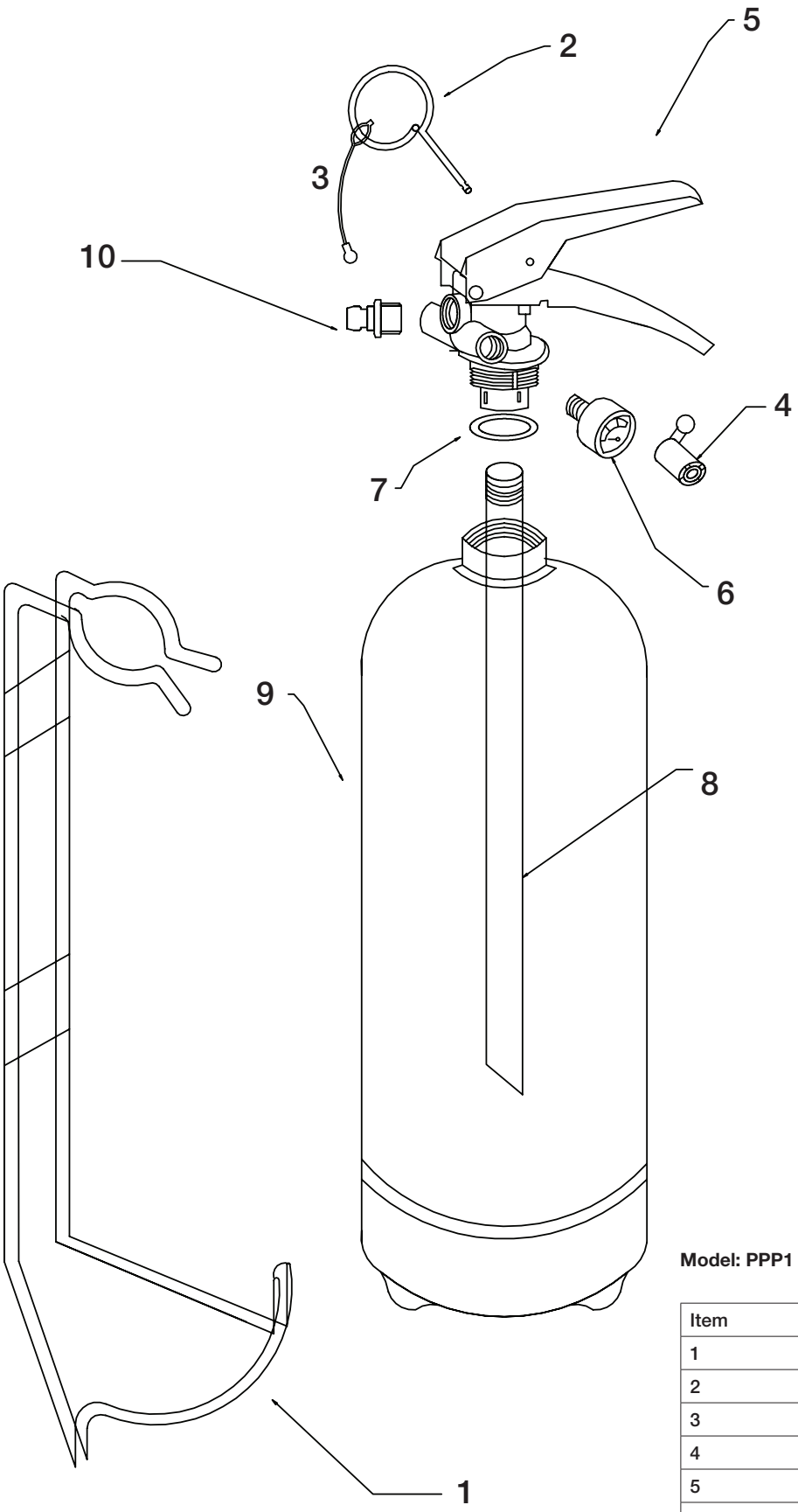
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove nozzle and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Remove valve/syphon tube assembly.
6. Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.
7. Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.
8. Using funnel, fill extinguisher with 1kg of ABC85 powder +/-5%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.
9. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring with new.
10. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
11. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
12. Refit nozzle assembly to head and tighten. Fit safety pin and tamper seal.
13. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
14. Return extinguisher to fire point.



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LOSS PREVENTION CERTIFICATION BOARD LPCB



Model: PPP1 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB1
2	Safety Pin	FMP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FMI/ COLOUR
5	Valve	FCV1
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP1
9	Cylinder	N/A
10	Nozzle	FCNP1

FIRECHIEF®

POWDER

POWER PLUS

6 KG ABC POWDER

FIRE RATING 55A 233B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: PPP6

TECHNICAL INFORMATION

- Model PPP6 - 6kg ABC90 Powder. Fire Rating 55A 233B C.
- Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.
- Extinguishing medium: ABC90 Powder. Propellant: Nitrogen.
- Refill code: PABC6 - 6kg ABC90 Powder.
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.

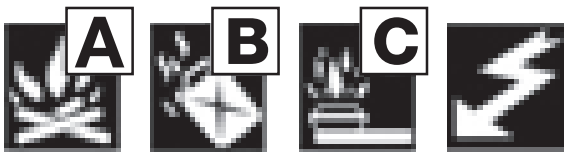
MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge hose removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

RECHARGE INSTRUCTIONS

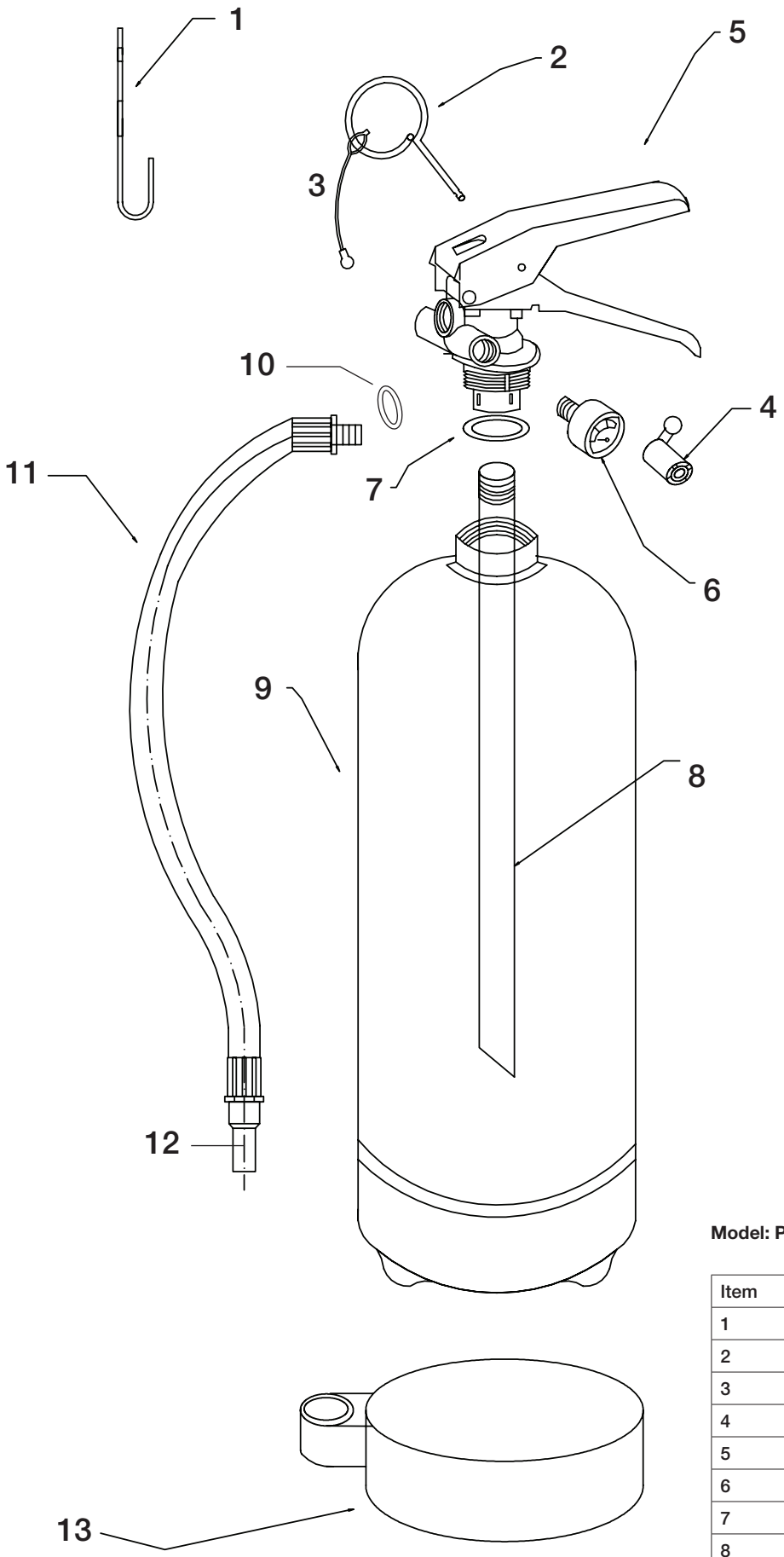
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressure and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove hose and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating 2 complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Remove valve/syphon tube assembly.
6. Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.
7. Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.
8. Using funnel, fill extinguisher with 6kg of ABC90 powder +/-2%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.
9. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.
10. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
11. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
12. Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.
13. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
14. Return extinguisher to fire point.









Model: PPP6 Spare Parts:

Item	Description	Product Code
1	J' Bracket	BEJ1
2	Safety Pin	FCP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FCI/ COLOUR
5	Valve	FCV3
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube	FCDP6
9	Cylinder	N/A
10	Hose 'O' Ring	FCOH
11	Hose Assembly	FCHP6
12	Nozzle	FCNP3
13	Plastic Base	FCB6

FIREMAX™

POWDER

0.6 KG ABC POWDER

FIRE RATING 5A 21B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

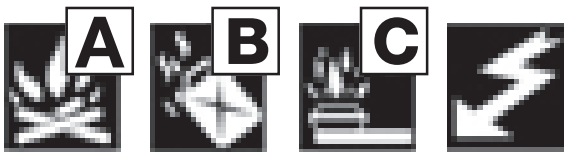
Product Code: FMP600

TECHNICAL INFORMATION

- **Model FMP600 - 0.6kg ABC85 Powder. Fire Rating 5A 21B C.**
- **Technical approval to EN3-7 except clauses 6.1 & 7.1 certified to BS EN3 except clauses 6.1 & 7.1 of EN3-7**
- **Extinguishing medium: ABC85 Powder. Propellant: Nitrogen.**
- **Refill code: ABC0.6 - 0.6kg ABC85 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

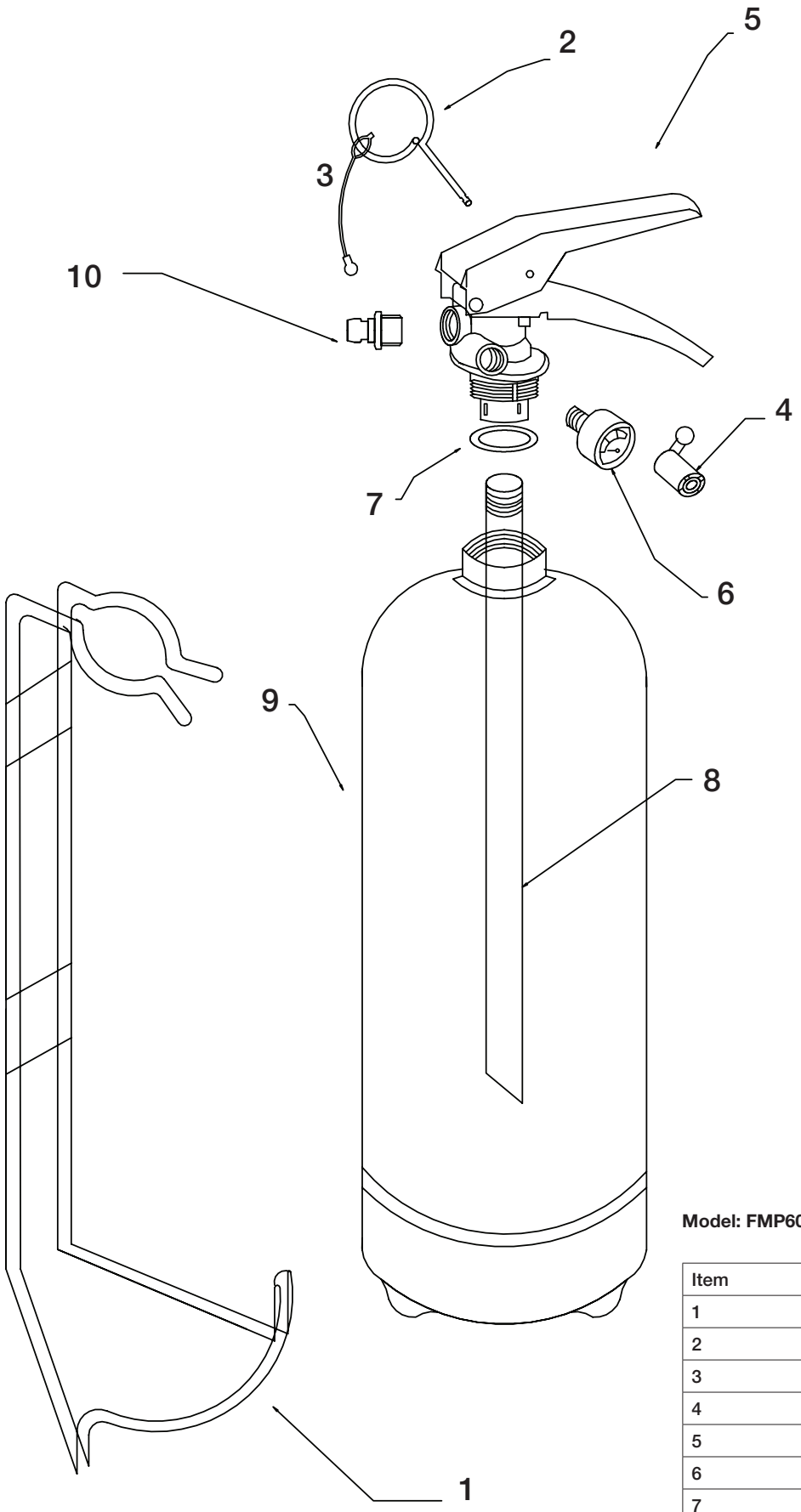
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge nozzle removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**









Model: FMP600 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FMB06
2	Safety Pin	FMP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FMI/ COLOUR
5	Valve	FMV1
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FMON
8	Dip Tube	FMDP06
9	Cylinder	N/A
10	Nozzle	FCNP1

FIREMAX™

POWDER

0.8 KG ABC POWDER

FIRE RATING 5A 34B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

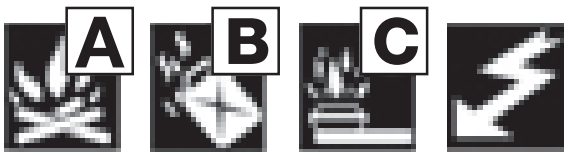
Product Code: FMP800

TECHNICAL INFORMATION

- **Model FMP800 - 0.8kg ABC85 Powder. Fire Rating 5A 34B C.**
- **This extinguisher complies with all the requirements of EN3-7 except clauses 6.1 & 7.1 and 7.4.**
- **Extinguishing medium: ABC85 Powder. Propellant: Nitrogen.**
- **Refill code: ABC0.8 - 0.8kg ABC85 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

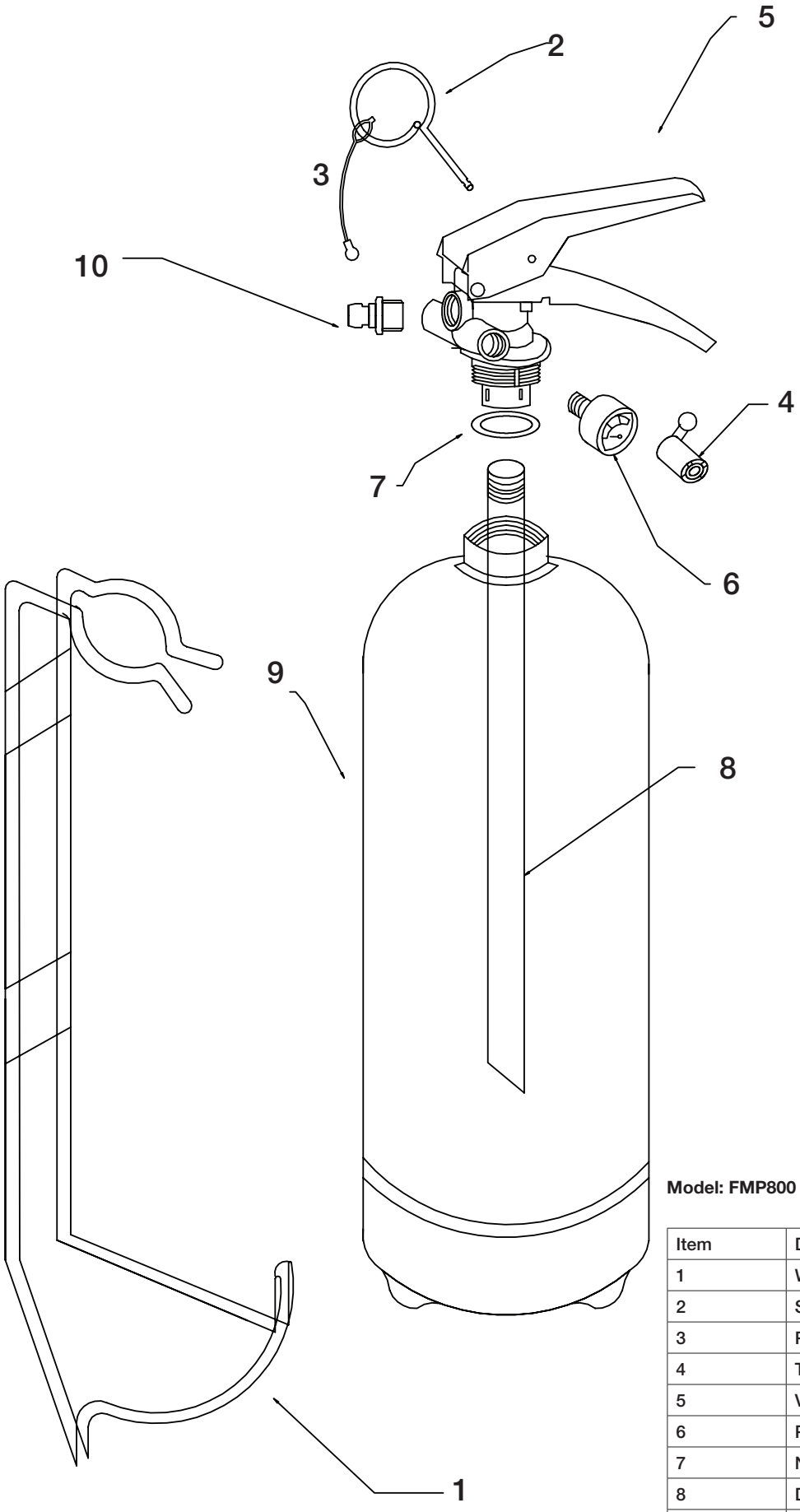
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge nozzle removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**









Model: FMP800 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB1
2	Safety Pin	FMP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FMI/ COLOUR
5	Valve	FMV1
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FMON
8	Dip Tube	FMDP08
9	Cylinder	N/A
10	Nozzle	FCNP1

FIREMAX™

POWDER

1 KG ABC POWDER

FIRE RATING 8A 34B C

SUITABLE FOR USE ON LIVE ELECTRICAL EQUIPMENT UP TO 1000V AT A DISTANCE OF 1 METRE

Product Code: FMP1

TECHNICAL INFORMATION

- **Model FMP1 - 1kg ABC40 Powder. Fire Rating 8A 34B C.**
- **Designed and manufactured in accordance with Pressure Equipment Directive 97/23/EC-PED and BS EN3.**
- **Extinguishing medium: ABC40 Powder. Propellant: Nitrogen.**
- **Refill code: ABC1 - 1kg ABC40 Powder.**
- **Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.**
- **Operating temperature: -30ºC to +60ºC. Do not use outside specified temperature range.**

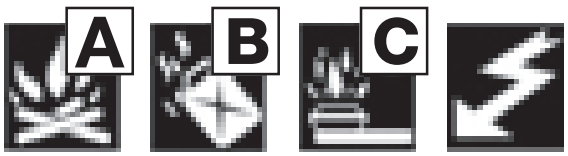
MAINTENANCE & SERVICE INFORMATION

- **This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.**
- **An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.**
- **Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight.**
- **This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.**
- **Do not test prior to use.**
- **After any use, the extinguisher must be depressurised and refilled by a competent person.**
- **This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.**
- **This extinguisher must not be operated with the discharge nozzle removed.**
- **Only use genuine extinguishants and spares in conformity with manufacturer's instructions.**

RECHARGE INSTRUCTIONS

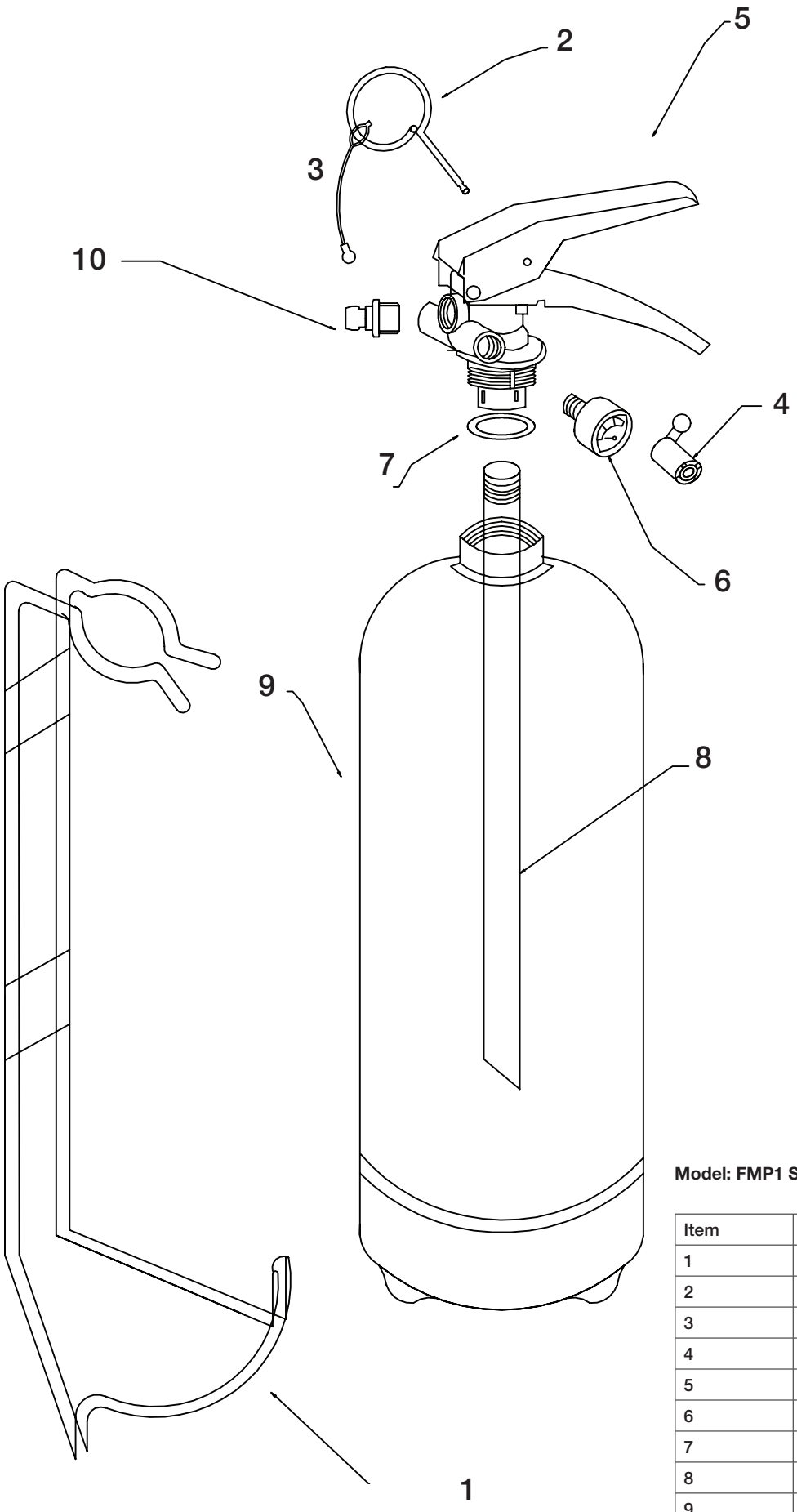
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. **Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.**
2. **Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.**
3. **Remove nozzle and check it is clear of obstruction and in good condition.**
4. **Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.**
5. **Remove valve/syphon tube assembly.**
6. **Empty extinguisher contents and remove any powder compacted at the bottom of the extinguisher. Inspect internally for corrosion or damage.**
7. **Thoroughly clean all powder from internal bores, spindle, valve seating, neck and neck threads and examine for wear, damage and corrosion.**
8. **Using funnel, fill extinguisher with 1kg of ABC40 powder +/-5%. DO NOT OVERFILL OR MIX WITH OTHER POWDER TYPES.**
9. **Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring with new.**
10. **Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.**
11. **Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.**
12. **Refit nozzle assembly to head and tighten. Fit safety pin and tamper seal.**
13. **Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.**
14. **Return extinguisher to fire point.**









Model: FMP1 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB1
2	Safety Pin	FMP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FMI/ COLOUR
5	Valve	FMV1
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FMON
8	Dip Tube	FCDP1
9	Cylinder	N/A
10	Nozzle	FCNP1

FIREMAX™

FOAM

1 LITRE AFFF FOAM
FIRE RATING 5A 21B C
Product Code: FMF1

TECHNICAL INFORMATION

- Model FMF1 - 1 litre AFFF. Fire Rating 5A 21B.
- Technical approval to EN3-7 except clause 6.1certified to BS EN3 except clause 6.1 of EN3-7.
- This extinguisher has passed the 35Kv Dielectric Test.
- Extinguishing medium: AFFF. Propellant: Nitrogen.
- Refill code: FR1 - 167ml (16.7%).
- Test pressure: 27 bar. Maximum service pressure: 17 bar. Operating pressure at 20ºC: 15 bar.
- Operating temperature: +5ºC to +60ºC. Do not use outside specified temperature range.

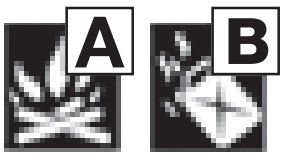
MAINTENANCE & SERVICE INFORMATION

- This extinguisher must be installed and serviced to BS5306 Part 3 and Part 8.
- An appointed person should visually check the extinguisher, preferably once every month, for damage and serviceability.
- Withdraw from service if the tamper seal is missing, if extinguisher is under pressure or under weight, or if pressure indicator enters red section.
- This extinguisher should be serviced at least annually, and discharged tested every 5 years to check the actual functioning to BS5306 Part 3 and Part 8 by a trained, competent person.
- Do not test prior to use.
- After any use, the extinguisher must be depressurised and refilled by a competent person.
- This extinguisher is a pressurised vessel and must not be pierced, dented, or subjected to external damage, fire or disposed of in a fire.
- This extinguisher must not be operated with the discharge hose removed.
- Only use genuine extinguishants and spares in conformity with manufacturer's instructions.

RECHARGE INSTRUCTIONS

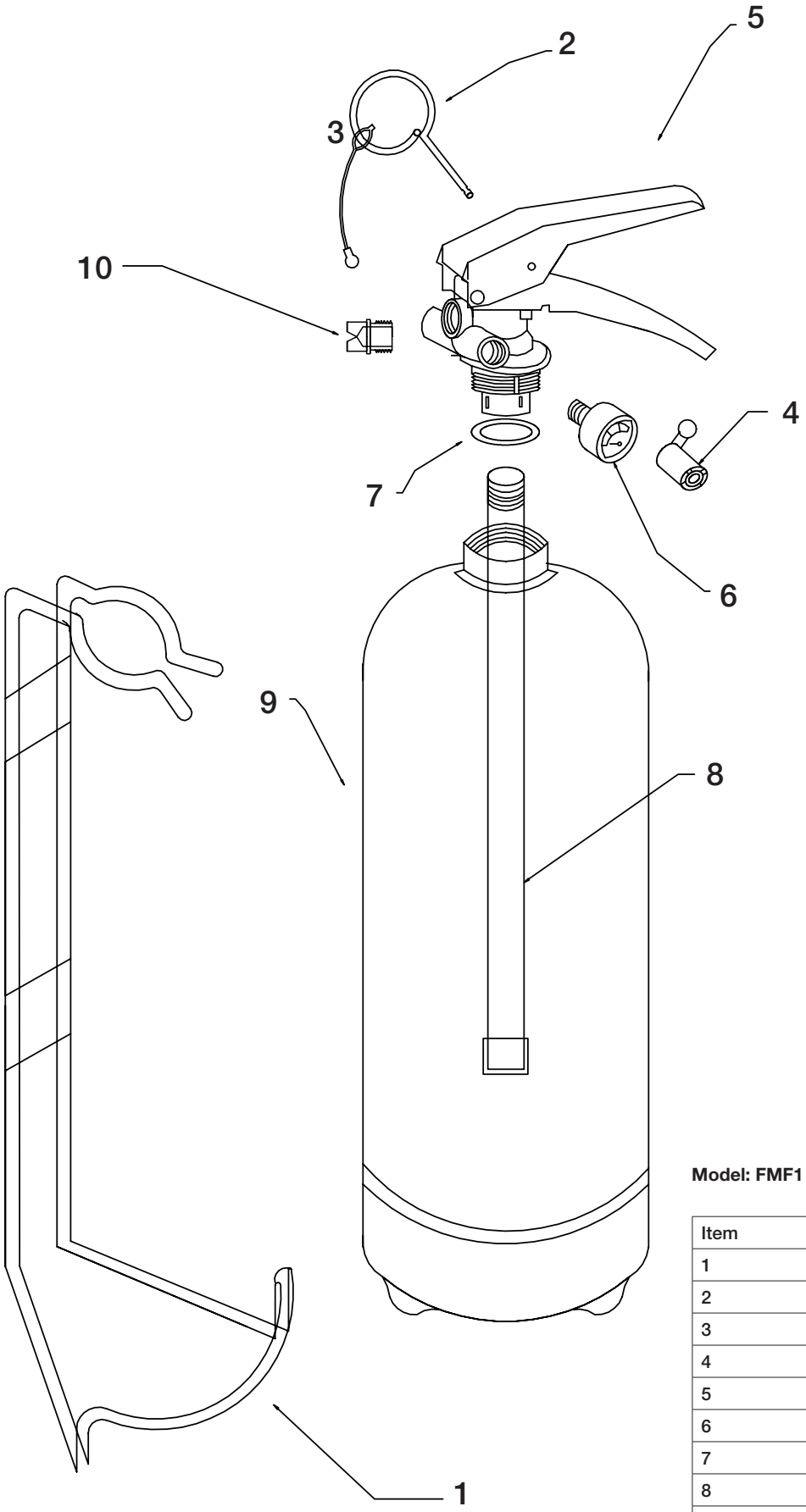
This extinguisher must be recharged by a trained, competent person using the specified charge. Depressurise and recharge after any use. Always refill powder extinguishers in a dry environment to ensure no moisture reaches inside of extinguisher or powder refill.

1. Remove safety pin if fitted, invert extinguisher and squeeze operating handles to release residual pressure.
2. Examine extinguisher externally for damage and corrosion and check that all the operating instructions are legible.
3. Remove discharge hose and check it is clear of obstruction and in good condition.
4. Slacken headcap by rotating two complete turns using threaded 'T' bar and listen for any residual pressure. DO NOT HAMMER HANDLES. Do not unscrew further until all residual pressure has been released.
5. Empty residual contents and rinse out extinguisher with clean water. Inspect internally for corrosion or damage to lining. Clean and check neck and headcap threads for wear, damage or corrosion.
6. Fill the extinguisher with 833ml of water then add 167ml (16.7%) of FR1.
7. Check actuation of all moving parts of the head and that operating mechanisms and syphon tube are clear of obstruction. Replace neck ring and replace hose 'O' ring seal with new.
8. Lightly grease 'O' ring seal, moving parts and neck threads with petroleum jelly before refitting head assembly, using the threaded 'T' bar if necessary, to tighten to correct position. Do not overtighten or cross valve/cylinder threads.
9. Connect pressurising unit to charging adaptor, open valve and pressurise. When gauge indicates 15 bar (white line on gauge), close valve and disconnect nitrogen/air line. Remove adaptor.
10. Refit hose assembly to head and tighten. Place nozzle into stowage socket, fit safety pin and tamper seal.
11. Remove cover label from hole on gauge face and, using gauge test pump, verifiy that pressure gauge needle operates freely. Reapply label over hole, check extinguisher for leakage.
12. Return extinguisher to fire point.









Model: FMF1 Spare Parts:

Item	Description	Product Code
1	Wire Bracket	FCB1
2	Safety Pin	FMP
3	Pin Securing Strap	PSS
4	Tamper Indicator	FMI/ COLOUR
5	Valve	FCV1
6	Pressure Gauge	FCG2
7	Neck 'O' Ring	FCON
8	Dip Tube c/w filter	FCDW1
9	Cylinder	N/A
10	Nozzle	FCNP1

NOTES

NOTES

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CONTACT US ON
T 0330 999 0019
F 01572 770133
E sales@firechiefglobal.com
Monday to Friday 8am – 5pm

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