

# BlazeCut C-Series Product List

March 2023





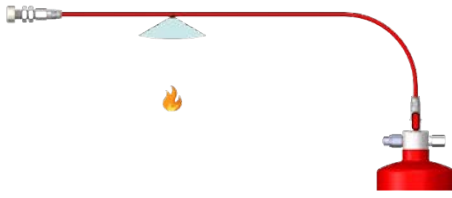
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## Ordering Guide / Solution Builder

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How to select all the required and optional kits to build a complete system in DLP- Direct Low Pressure or ILP- Indirect Low Pressure.



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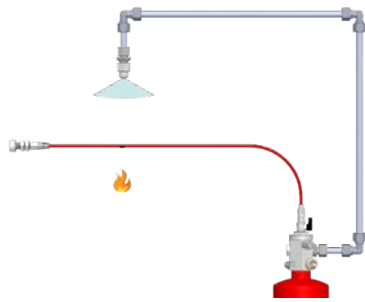
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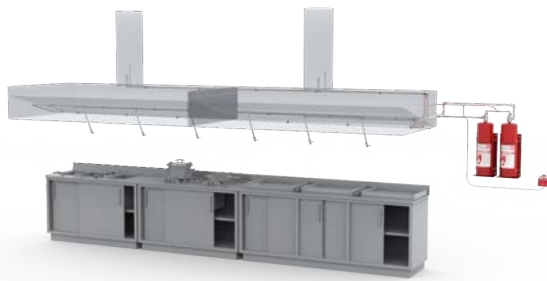
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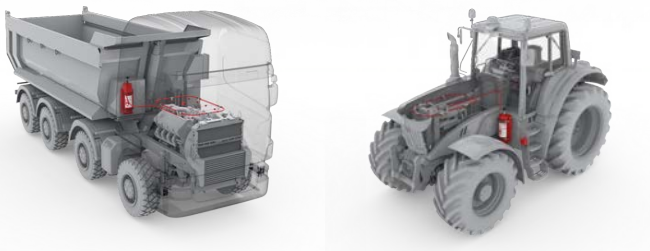


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### Simple system building process for ILP and DLP solutions

BlazeCut have large range of parts and accessories that can assemble an almost unlimited amount of system configurations. BlazeCut have assessed the most common system designs and made the process much simpler but offering a range of standardised kits that can suit most applications.

With only having to select a few part numbers, you can build an entire system in a few easy steps.

This is to be used as a guide and not a full design process, please contact [customerservice@blazecutgroup.com](mailto:customerservice@blazecutgroup.com) for more information or technical support.

## Direct Low Pressure (DLP) System

### Step 1: Select the DLP system kit



### DLP System Solution

The heart of the DLP solution is the "DLP System Kit" that is the valve and cylinder fully charged with the selected fire agent and includes the BlazeTube detection. The Cylinder bracket and mounting accessories are included

This is a **ready to install kit** and you do not need anything else unless you would like accessories to integrate to your application.

Refer to the main index to select the part number by viewing the "DLP System Kits" section of this catalogue

### Step 2: Select optional accessories



### System integration

Depending on the way the DLP system is to be integrated to the application, considerations can be made to select additional parts for the system.

NOTE: this part is optional and not critical to the "DLP System Kit" performance.

- Pressure monitoring
- Alarm panels
- Signalling devices
- Spiral guard
- Electrical cabling
- Mounting and fittings
- Additional BlazeTube fittings

Refer to the main index to select the part number by viewing the "Additional Kits" and "Spare Parts and Accessories" section of this catalogue

## Example DLP Solutions

### Electrical Cabinet Solution:

- |   |   |  |   |   |   |  |
|---|---|--|---|---|---|--|
| <p><b>CFK116-5</b><br/>DLP system Kit</p> | + | <p><b>APS001-9</b><br/>Pressure switch</p> | + | <p><b>ASU002</b><br/>Sounder/Beacon signalling unit</p> | + | <p><b>KASC102-005</b><br/>2-core high temp silicone cable 5m kit</p> |
|---|---|--|---|---|---|--|

### Vehicle Solution (eg Car, truck, mobile machinery):

- |   |   |                                       |   |  |   |   |
|---|---|---------------------------------------|---|--|---|---|
| <p><b>CFK128-5-3</b><br/>DLP system Kit</p> | + | <p><b>KAAP211</b><br/>Alarm panel</p> | + | <p><b>APS001-9</b><br/>Pressure switch</p> | + | <p><b>KASC102-010</b><br/>2-core high temp silicone cable 10m kit</p> |
|---|---|---------------------------------------|---|--|---|---|



### Step 1: Select the ILP system kit (required)



### ILP System Solution

The heart of the ILP solution "ILP System Kit" that is the valve and cylinder fully charged with selected fire agent and includes a discharge network with hose or tube and the nozzles.

The Cylinder bracket and mounting accessories are included.

Refer to the main index to select the part number by viewing the application specific sections

"ILP Fixed Application Kits",  
 "ILP Kitchen Application Kits" or  
 "ILP Mobile Equipment Application Kits".

### Step 2: Select Detection system (required)



### Detection

Depending on if you have chosen an electric or pneumatic valve, you will need to select the suitable detection circuit for your application such as

- BlazeTube, pneumatic tube
- BlazeWire, electric linear heat detection
- Smoke/heat detectors
- Heat probes

Please note some of these solution will require the use of a BlazeCut alarm panel. Refer to the main index to select the part number by viewing the "Additional Kits" and "Spare Parts and Accessories" section of this catalogue.

### Step 3: Select alarm panel kit (optional)

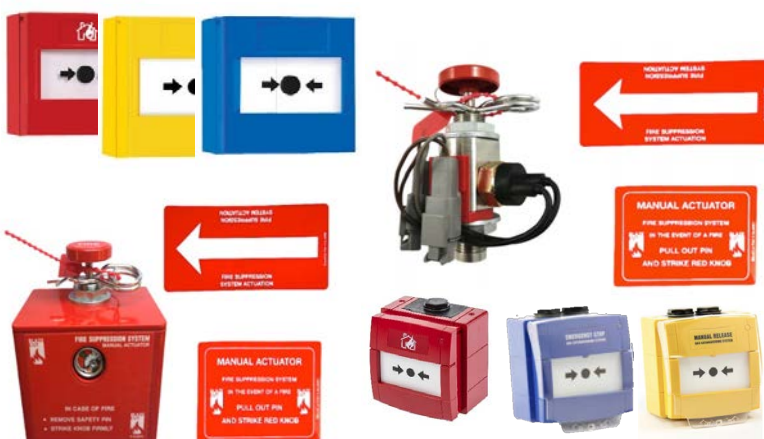


### Alarm Panel

Some solution require the alarm panel to activate, such as electric valves with BlazeWire detection and other solutions have the alarm panel to be a monitoring alarm indicator

Refer to the main index to select the part number by viewing the alarm panel kits in "Additional Kits" section of this catalogue.

### Step 4: Select Remote actuator (optional)



### Remote Actuators

An assessment of the application must be done to determine if remote actuator are required and how many actuations points should be available.

Refer to the main index to select the part number by viewing the remote actuators available in "Additional Kits" and "Spare and accessories" sections of this catalogue.



## Indirect Low Pressure (ILP) System

### Step 5: Wiring kits and installation parts (optional)



### Installation and system integration

Depending on the selection of the previous parts, you may require wiring kits to complete the electrical connections  
 Considerations of how the ILP solution will be integrated and installed into the application may require other installation items to be considered such as;

- Fittings for detection or discharge network adjustment
- Sounders and beacons
- Battery back up
- Additional labels

Refer to "Additional Kits" and "Spare parts and accessories"

## Example ILP Solutions

### Electrical Cabinet Solution (BlazeTube - Pneumatic):

- CFK201-00-4-2-GB** ILP system Kit (Pneumatic) + **KABT170-010** BlazeTube detection 10m kit + **KAEA006-FK** BlazeTube end of line adapter kit + **APS001-9** Pressure switch + **ASU002** Sounder/Beacon signalling unit + **KASC102-005** 2-core high temp silicone cable 5m kit

### Electrical Cabinet Solution (BlazeWire - Electric):

- CFK212-30-5-2-GB** ILP system Kit (Electric) + **AHD002** Smoke/Heat Detector + **KAAP211** Alarm panel kit + **APS001-9** Pressure switch + **ASU002** Sounder/Beacon signalling unit + **ARA132-RED** Electric remote actuator + **KASC102-005** 2-core high temp silicone cable 5m kit

### Mobile Equipment Solution (BlazeTube - Pneumatic):

- CSF201-00-12.8-4-H-M** ILP system Kit (Pneumatic) + **KABT170-010-HD** BlazeTube detection 10m kit heavy duty + **KAEA006-H** BlazeTube end of line adapter kit + **KAAP210** Alarm panel kit + **APS001-12** Pressure switch + **KASC102-005** 2-core high temp silicone cable 5m kit

### Mobile Equipment Solution (BlazeWire - Electric):

- CSF211-30-12.8-4-H-M** ILP system Kit (Electric) + **KABW185-010-HD** BlazeWire detection 10m kit heavy duty + **KAAP211** Alarm panel kit + **ATA100** Pressure transducer + **KARA120** Remote actuator Electric/boxed + **KASC102-005** 2-core high temp silicone cable 5m kit

### UNECE R107 Approved Bus Solution (BlazeTube – Pneumatic):

- R107-CPO201-00-9-6-H** ILP R107 system Kit (Pneumatic) + **KABT170-010-HD** BlazeTube detection 10m kit heavy duty + **KAEA006-P** BlazeTube end of line adapter kit + **ABW012** Alarm warning buzzer + **APS001-11** Pressure switch + **KASC102-005** 2-core high temp silicone cable 5m kit

### UNECE R107 Approved Bus Solution (BlazeWire – Electric):

- R107-CPO212-30-9-6-H** ILP system Kit (Electric) + **KABW185-005-HD** BlazeWire detection 5m kit heavy duty + **KAAP211** Alarm panel kit + **ATA100** Pressure transducer + **KASC104-010** 4-core high temp silicone cable 5m kit





Direct Low Pressure  
DLP System Kits



## Direct Low Pressure (DLP) System

BlazeCut systems are manufactured in two versions: Direct Low Pressure System and Indirect Low Pressure System. Use of each version is determined by the type and size of the enclosure.

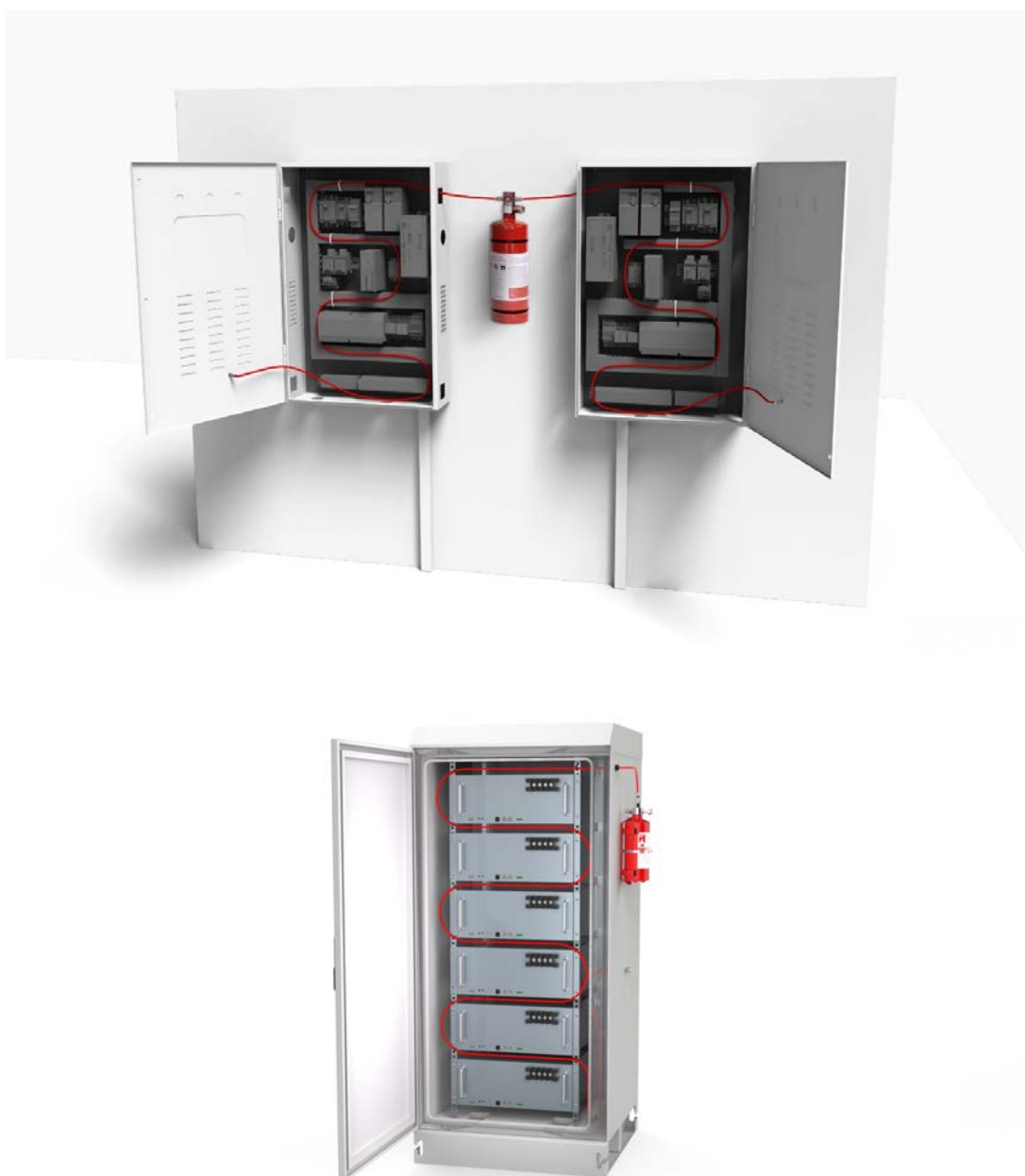


This system is referred to as direct, which means that the activation and distribution of the agent is secured by the detection tube.

The fire suppression system operates by detecting fire and applying the agent using a detection tube fastened to a cylinder valve. The detection tube is placed in the protected enclosure and is under constant pressure. In case of fire the detection

tube degrades by the effect of fire or high temperature. When the detection tube is disrupted, the agent is released through created hole. The detection system is independent of any electrical supply and operates solely on physical principles.

The direct system is suitable for smaller applications and combines easy installation with simple operation.





# DLP - C Series Systems

## DLP Part Number Configurations

### Direct Low Pressure System (DLP)

Part number breakdown

#### **Product line**

C – Cylinder Series systems

#### **Extinguishing agent**

PO – ABC powder agent

EA – HFC-227ea gaseous agent

FK – FK-5-1-12 gaseous agent

#### **Valve series**

116 – with one outlet for Ø 6 mm BlazeTube detection

118 – with one outlet for Ø 8 mm BlazeTube detection

126 – with two outlets for Ø 6 mm BlazeTube detections

128 – with two outlets for Ø 8 mm BlazeTube detections

#### **Quantity of extinguishing agent**

1 – 1 kg of agent

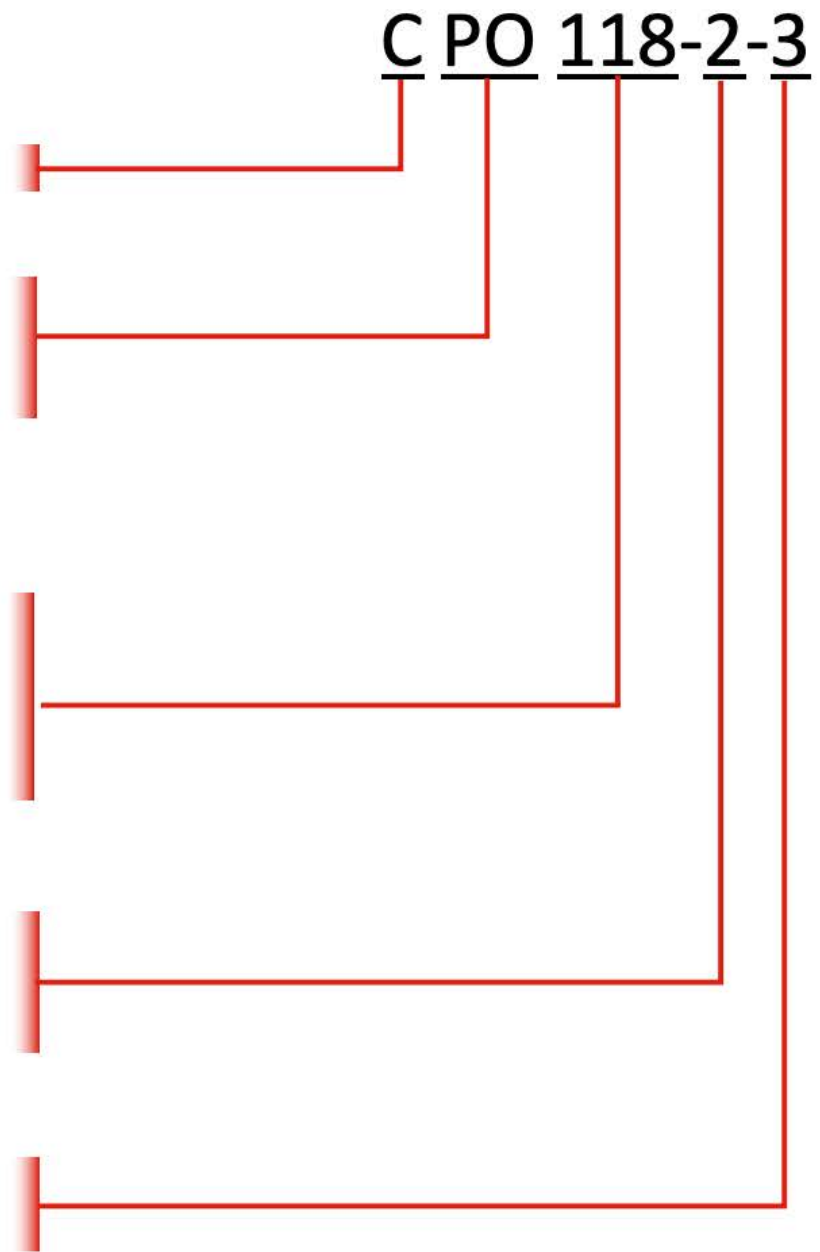
2 – 2 kg of agent

4 – 4 kg of agent

#### **Lower G1/8" port on a valve (126 and 128 valves only)**

0 – plug FVP1B02

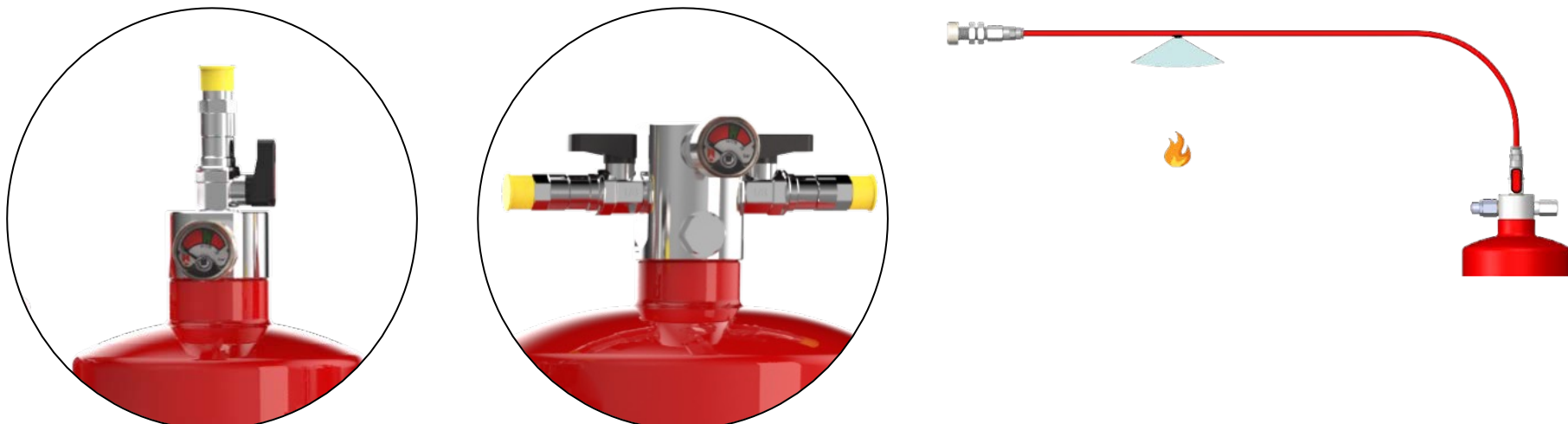
1. 3 – M10x1 adapter FVABM0210 with a plug



**Example 1:** CPO118-2 – includes BlazeCut system with one cylinder (C) with the extinguishing agent used powder (PO), with the valve type 118 (118), total amount of the extinguishing agent 2 kg (-2).

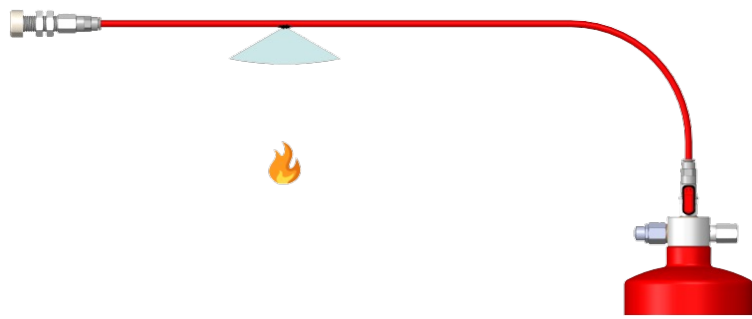
## Valve Configurations

The DLP valve has the sensing tube connected directly to the cylinders contents which allows a rapid release of extinguishing agent directly onto the fire. The sensing tube is set to 170°C (338°F) and can be easily routed around the risk area. Each tube can be made to length on site which allows for optimal system design. Coupled with a pressure switch the DLP system can provide an output for an alarm to signify a fire event. The system is supplied charged and ready for easy installation, the detection system can be routed through the risk area and simply secured into place.



# DLP System Kits

HFC-227EA (Gas)



CEA116  
CEA118



CEA126  
CEA128



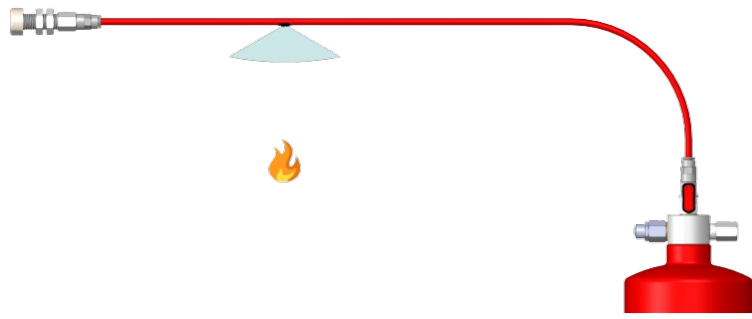
NOTE: Ready to install kit  
Optional Kits: Alarm Panels, Cable  
Additional Options: Signaling Devices

Part Number	Description	Agent (kg)	Kit Weight (kg)
CEA116-2	C Series DLP Kit – 116 Series Pneumatic valve, 2 kg HFC-227ea agent, 2.4 ltr cylinder with heavy duty bracket, 10m x 6mm BlazeTube and fittings. READY TO INSTALL. FIXED APPLICATION	2	7.28
CEA116-4	C Series DLP Kit – 116 Series Pneumatic valve, 4 kg HFC-227ea agent, 5.0 ltr cylinder with heavy duty bracket, 10m x 6mm BlazeTube and fittings. READY TO INSTALL. FIXED APPLICATION	4	11.63
CEA118-1	C Series DLP Kit – 118 Series Pneumatic valve, 1 kg HFC-227ea agent, 1.2 ltr cylinder with heavy duty bracket, 10m x 8mm BlazeTube and fittings. READY TO INSTALL. MOBILE APPLICATION	1	3.51
CEA118-2	C Series DLP Kit – 118 Series Pneumatic valve, 2 kg HFC-227ea agent, 2.4 ltr cylinder with heavy duty bracket, 10m x 8mm BlazeTube and fittings. READY TO INSTALL. MOBILE APPLICATION	2	7.37
CEA118-4	C Series DLP Kit – 118 Series Pneumatic valve, 4 kg HFC-227ea agent, 5.0 ltr cylinder with heavy duty bracket, 10m x 8mm BlazeTube and fittings. READY TO INSTALL. MOBILE APPLICATION	4	11.72
CEA126-1-0	C Series DLP Kit – 126 Series Pneumatic valve, 1 kg HFC-227ea agent, 1.2 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	1	3.97
CEA126-1-3	C Series DLP Kit – 126 Series Pneumatic valve with additional M10 adapter, 1 kg HFC-227ea agent, 1.2 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	1	4.00
CEA126-2-0	C Series DLP Kit – 126 Series Pneumatic valve, 2 kg HFC-227ea agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	2	7.84
CEA126-2-3	C Series DLP Kit – 126 Series Pneumatic valve with additional M10 adapter, 2 kg HFC-227ea agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	2	7.86
CEA126-4-0	C Series DLP Kit – 126 Series Pneumatic valve, 4 kg HFC-227ea agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	4	12.19
CEA126-4-3	C Series DLP Kit – 126 Series Pneumatic valve with additional M10 adapter, 4 kg HFC-227ea agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	4	12.22
CEA128-2-0	C Series DLP Kit – 128 Series Pneumatic valve, 2 kg HFC-227ea agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	2	8.02
CEA128-2-3	C Series DLP Kit – 128 Series Pneumatic valve with additional M10 adapter, 2 kg HFC-227ea agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	2	8.05
CEA128-4-0	C Series DLP Kit – 128 Series Pneumatic valve, 4 kg HFC-227ea agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	4	12.37
CEA128-4-3	C Series DLP Kit – 128 Series Pneumatic valve with additional M10 adapter, 4 kg HFC-227ea agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	4	12.40



# DLP System Kits

FK-5-1-12 (Gas)



CFK116  
CFK118



CFK126  
CFK128

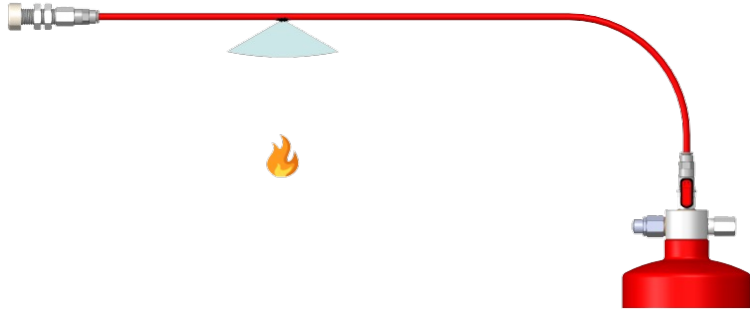


NOTE: Ready to install kit  
Optional Kits: Alarm Panels, Cable  
Additional Options: Signaling Devices

Part Number	Description	Agent (kg)	Kit Weight (kg)
CFK116-1.25	C Series DLP Kit – 116 Series Pneumatic valve, 1.25 kg FK-5-1-12 agent, 1.2 ltr cylinder with heavy duty bracket, 10m x 6mm BlazeTube and fittings. READY TO INSTALL. FIXED APPLICATION	1.25	3.66
CFK116-2.5	C Series DLP Kit – 116 Series Pneumatic valve, 2.5 kg FK-5-1-12 agent, 2.4 ltr cylinder with heavy duty bracket, 10m x 6mm BlazeTube and fittings. READY TO INSTALL. FIXED APPLICATION	2.5	7.78
CFK116-5	C Series DLP Kit – 116 Series Pneumatic valve, 5 kg FK-5-1-12 agent, 5.0 ltr cylinder with heavy duty bracket, 10m x 6mm BlazeTube and fittings. READY TO INSTALL. FIXED APPLICATION	5	12.63
CFK118-1.25	C Series DLP Kit – 118 Series Pneumatic valve, 1.25 kg FK-5-1-12 agent, 1.2 ltr cylinder with heavy duty bracket, 10m x 8mm BlazeTube and fittings. READY TO INSTALL. MOBILE APPLICATION	1.25	3.76
CFK118-2.5	C Series DLP Kit – 118 Series Pneumatic valve, 2.5 kg FK-5-1-12 agent, 2.4 ltr cylinder with heavy duty bracket, 10m x 8mm BlazeTube and fittings. READY TO INSTALL. MOBILE APPLICATION	2.5	7.87
CFK118-5	C Series DLP Kit – 118 Series Pneumatic valve, 5 kg FK-5-1-12 agent, 5.0 ltr cylinder with heavy duty bracket, 10m x 8mm BlazeTube and fittings. READY TO INSTALL. MOBILE APPLICATION	5.00	12.72
CFK126-1.25-0	C Series DLP Kit – 126 Series Pneumatic valve, 1.25 kg FK-5-1-12 agent, 1.2 ltr cylinder with heavy duty bracket, 20m x 6 mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	1.25	4.22
CFK126-1.25-3	C Series DLP Kit – 126 Series Pneumatic valve with additional M10 adapter, 1.25 kg FK-5-1-12 agent, 1.2 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	1.25	4.25
CFK126-2.5-0	C Series DLP Kit – 126 Series Pneumatic valve, 2.5 kg FK-5-1-12 agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 6 mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	2.5	8.34
CFK126-2.5-3	C Series DLP Kit – 126 Series Pneumatic valve with additional M10 adapter, 2.5 kg FK-5-1-12 agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 6 mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	2.5	8.36
CFK126-5-0	C Series DLP Kit – 126 Series Pneumatic valve, 5 kg FK-5-1-12 agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	5	13.19
CFK126-5-3	C Series DLP Kit – 126 Series Pneumatic valve with additional M10 adapter, 5 kg FK-5-1-12 agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 6mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. FIXED APPLICATION	5	13.22
CFK128-2.5-0	C Series DLP Kit – 128 Series Pneumatic valve, 2.5 kg FK-5-1-12 agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. MOBILE APPLICATION	2.5	8.52
CFK128-2.5-3	C Series DLP Kit – 128 Series Pneumatic valve with additional M10 adapter, 2.5 kg FK-5-1-12 agent, 2.4 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	2.5	8.55
CFK128-5-0	C Series DLP Kit – 128 Series Pneumatic valve, 5 kg FK-5-1-12 agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	5	13.37
CFK128-5-3	C Series DLP Kit – 128 Series Pneumatic valve with additional M10 adapter, 5 kg FK-5-1-12 agent, 5.0 ltr cylinder with heavy duty bracket, 20m x 8mm BlazeTube and fittings. Configured as two separate 10m detection lines. READY TO INSTALL. MOBILE APPLICATION	5	13.40

# DLP System Kits

ABC 90 (Powder)



CPO118



Part Number	Description	Agent (kg)	Kit Weight (kg)
CPO118-1	C Series DLP Kit – 118 Series Pneumatic valve, 1 kg ABC 90 Powder agent, 1.2 ltr cylinder with heavy duty bracket, 10 m of 8 mm BlazeTube and fittings. READY TO INSTALL.	1	3.51
CPO118-2	C Series DLP Kit – 118 Series Pneumatic valve, 2 kg ABC 90 Powder agent, 2.4 ltr cylinder with heavy duty bracket, 10 m of 8 mm BlazeTube and fittings. READY TO INSTALL.	2	7.37
CPO118-4	C Series DLP Kit – 118 Series Pneumatic valve, 4 kg ABC 90 Powder agent, 5.0 ltr cylinder with heavy duty bracket, 10 m of 8 mm BlazeTube and fittings. READY TO INSTALL.	4	11.72



Optional Kits: Alarm Panels, Cable

Additional Options: Signalling Devices

NOTE: All DLP valves can be configured differently to our standard supplied kits. To customise a DLP kit, please refer to the relevant technical manual to comply with the design limitations of each DLP system.

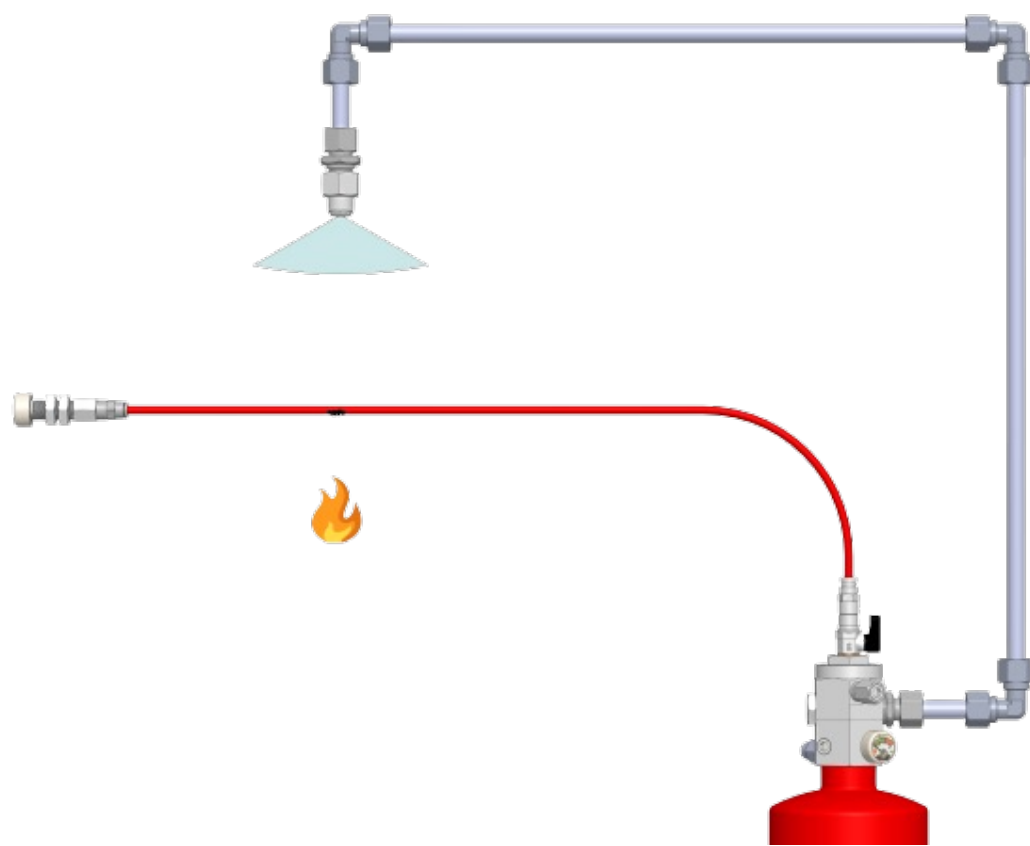


Indirect Low Pressure  
ILP System Kits



# ILP Systems – Fixed Applications

## Indirect Low Pressure (ILP) System



This system is referred to as indirect, which means that it is activated by disruption of the detection tube and the agent is distributed via separate distribution tubes to the nozzles.

The fire suppression system operates by detecting heat with a detection tube connected to a valve of a cylinder. The tube is placed in the protected enclosure and is under constant pressure, whereby keeping the valve piston of the cylinder closed. In case of fire the tube degrades by the effect thereof. The detection tube is disrupted, the pressure in it decreases and the valve piston of the cylinder opens. The fire suppression system activates and the entire extinguishing agent is released through the nozzles. The detection system is independent of any electrical supply and operates solely on physical principles.

The indirect system is suitable for larger environments or where specific application of the agent is required. This system also enables various modifications by adding optional components such as manual actuation, detectors, control panels for enhanced functioning and control of the system.



# BlazeCut Cylinder Valves

The new BlazeCut ILP valve cover both the Electronic LHD and Pneumatic LOP range. This adaptability means that the valves can be used in a number of different applications. Each valve is assembled and tested in-house which ensures continual performance. Due to the introduction of the new valves there are also new part numbers as the selection process has changed. The following information is a guide to assist the selection process. Some levels of customisation are available so not all configurations are depicted below.

## ILP Valves Types



**ILP Valve 201**  
Pneumatic with BlazeTube  
Push-in fitting - Straight



**ILP Valve 202**  
Pneumatic with BlazeTube  
Push-in fitting - Elbow



**ILP Valve 203**  
Pneumatic with BlazeTube  
Push-in fitting - Tee



**ILP Valve 207**  
Pneumatic plugged top



**ILP Valve 211/212**  
Electronic valve with 12V (211) or 24V (212) solenoid



### Indirect Low Pressure System (ILP)

Part number breakdown

**Product line**

C – Cylinder Series systems

**Extinguishing agent**

EA – HFC-227ea gaseous agent

FK – FK-5-1-12 gaseous agent

PO – Powder agent

SF – Standard foam

AF – Antifreeze foam

FF – Fluorine-free foam (FFF)

**Valve series**

201 – pneumatic with BlazeTube push-in connector straight

202 – pneumatic with BlazeTube push-in connector 90° elbow

203 – pneumatic with BlazeTube push-in connector Tee

207 – pneumatic with plugged top port

211 – electric valve with 12 V solenoid

212 – electric valve with 24 V solenoid

**Top G1/8" port left and right on the valve**

0 – plug

1 – ball valve with BlazeTube push-in connector

2 – ball valve with LOP hose fitting

3 – M10x1 adapter with a plug

**Quantity of extinguishing agent**

4 – 4 kg of agent                      6.2 – 6.2 litres of agent

7.5 – 7.5 kg of agent                10.4 – 10.4 litres of agent

12 – 12 kg of agent etc.            12.8 – 12.8 litres of agent etc.

**Quantity of nozzles**

1 – 1 discharge nozzles

2 – 2 discharge nozzles

4 – 4 discharge nozzles etc

**Type of hose/tube**

B – braided hose

G – galvanised tube

H – red fire hose

S – stainless steel tube

GB – galvanised tube and braided hose

GH – galvanised tube and hose

SB – stainless steel tube and braided hose

SH – stainless steel tube and hose

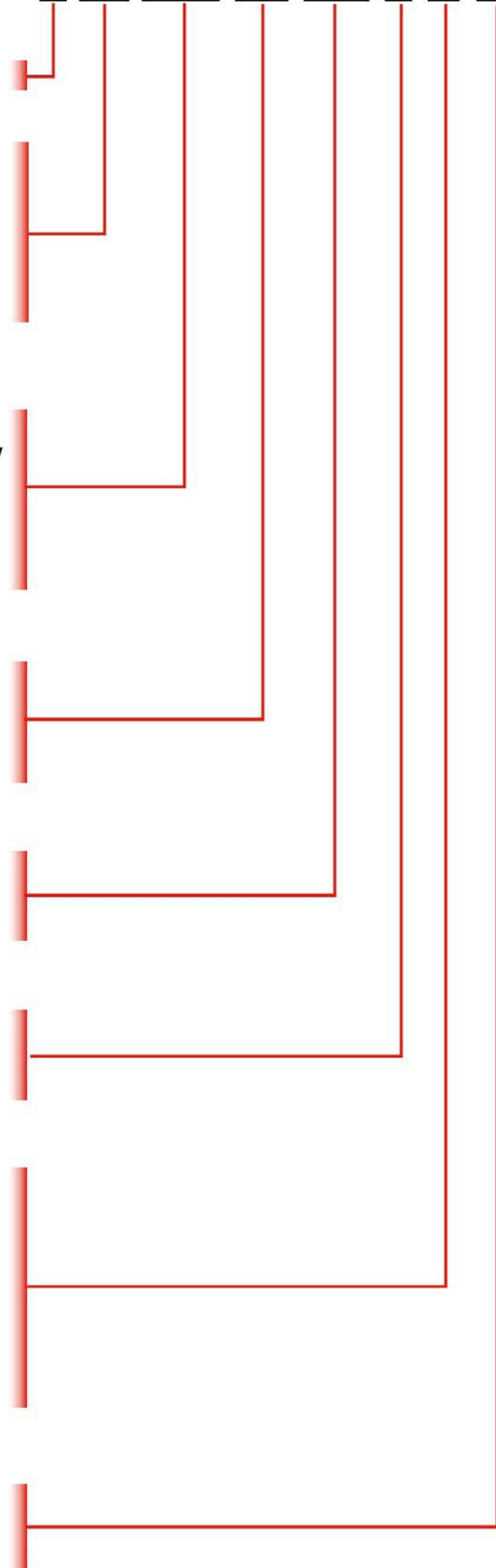
**Application variant**

C – customised kit

M – mobile application

MC – mobile application customised

**C FK 211-30-7.5-2-G-M**



Example 1: CSF202-30-4-2-H-M – includes system BlazeCut with one cylinder (C) with the extinguishing agent used standard foam with the valve type 202 (202), M10x1 adapter on the left and plug on the right (-30), total amount of extinguishing agent 4 L (-4), 2 nozzles (-2), red fire hose (-H), mobile application (-M).





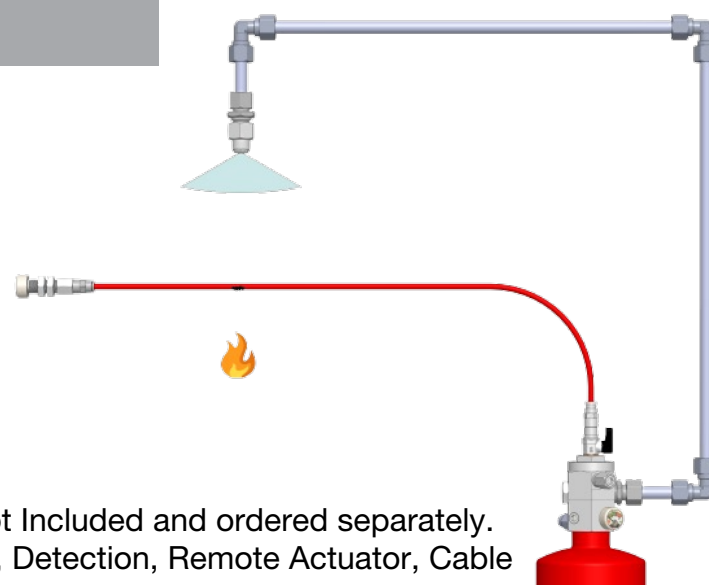
# ILP Systems – Fixed Applications

HFC-227ea (LOP- Pneumatic Valve)

CEA201



NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices



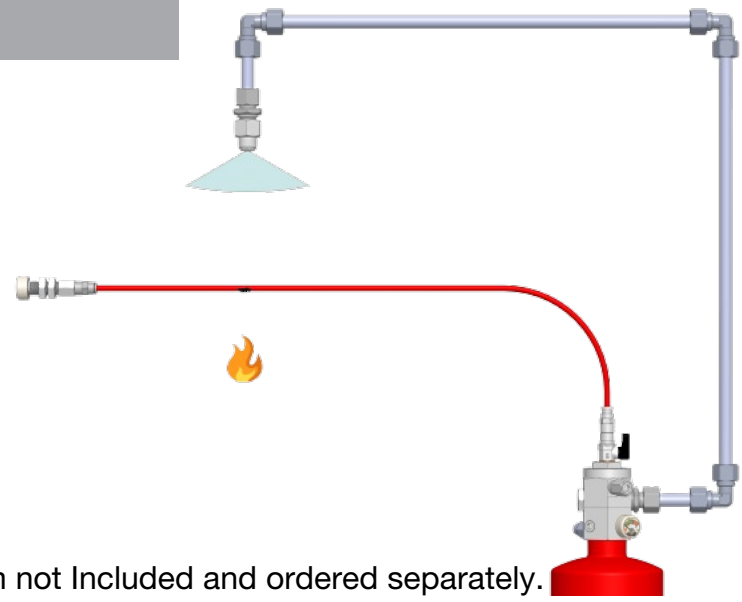
## Pneumatic Systems with Pneumatic detection

Part Number	Description	Agent (kg)	Kit Weight (kg)
CEA201-00-2-1-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	2	9.30
CEA201-00-4-1-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	4	14.92
CEA201-00-1-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 1 kg HFC-227ea gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	1	5.67
CEA201-00-2-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2	10.43
CEA201-00-4-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	4	16.21
CEA201-00-6-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6 kg HFC-227ea gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	6	22.56
CEA201-00-10-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 10 kg HFC-227ea gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	10	30.58
CEA201-00-12-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12 kg HFC-227ea gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	34.74
CEA201-00-2-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2	12.12
CEA201-00-4-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	4	18.51
CEA201-00-6-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6 kg HFC-227ea gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	6	21.83
CEA201-00-10-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 10 kg HFC-227ea gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	10	29.63
CEA201-00-12-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12 kg HFC-227ea gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	33.60

# ILP Systems – Fixed Applications

HFC-227ea (Electric Solenoid Valve)

CEA212



NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices

Electrical Systems with 24V Solenoid Valve for electric detection and activation (combined Pneumatic/Electronic option available)

Part Number	Description	Agent (kg)	Kit Weight (kg)
CEA212-30-1-1-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 1 kg HFC-227ea gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	1	5.74
CEA212-30-2-1-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	2	9.62
CEA212-30-4-1-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	4	15.24
CEA212-30-1-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 1 kg HFC-227ea gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	1	5.97
CEA212-30-2-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2	10.75
CEA212-30-4-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	4	16.53
CEA212-30-6-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 6 kg HFC-227ea gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	6	22.88
CEA212-30-10-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 10 kg HFC-227ea gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	10	31.01
CEA212-30-12-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 12kg HFC-227ea gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	35.06
CEA212-30-2-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2	12.42
CEA212-30-4-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	4	18.81
CEA212-30-6-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 6 kg HFC-227ea gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	6	22.21
CEA212-30-10-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 10 kg HFC-227ea gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	10	30.21
CEA212-30-12-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 12kg HFC-227ea gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	34.04

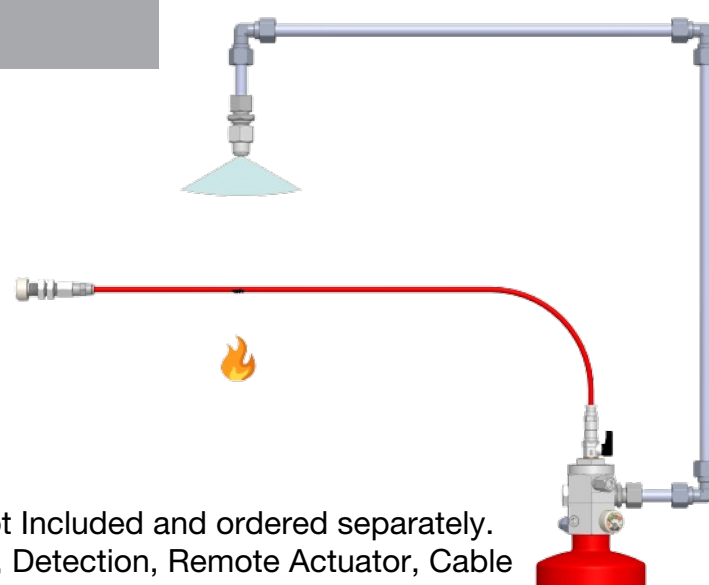
# ILP Systems – Fixed Applications

FK-5-1-12 (LOP- Pneumatic Valve)

CFK201



NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices



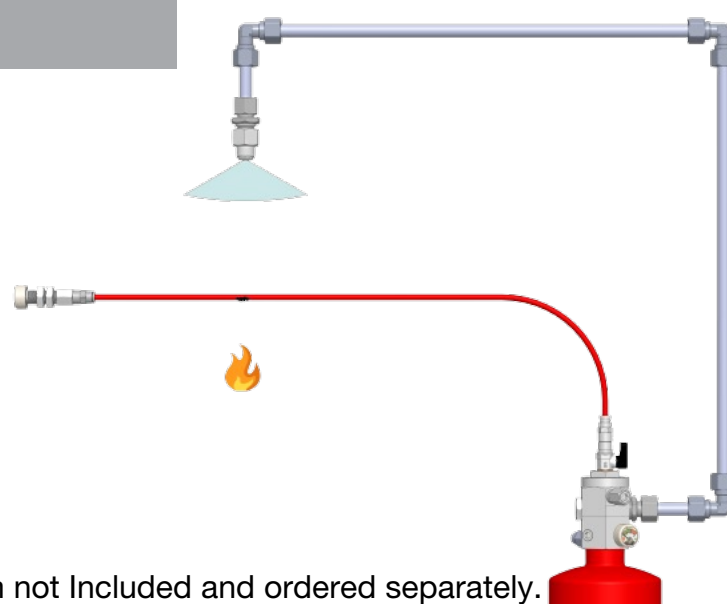
## Pneumatic Systems with Pneumatic detection

Part Number	Description	Agent (kg)	Kit Weight (kg)
CFK201-00-1.25-1-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 1.25 kg FK-5-1-12 gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	1.25	5.67
CFK201-00-2.5-1-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	2.5	9.80
CFK201-00-5-1-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	5	15.92
CFK201-00-1.25-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 1.25 kg FK-5-1-12 gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	1.25	6.42
CFK201-00-2.5-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2.5	10.93
CFK201-00-5-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	5	17.21
CFK201-00-7.5-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 7.5 kg FK-5-1-12 gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	7.5	20.64
CFK201-00-11-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 11 kg FK-5-1-12 gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	11	28.21
CFK201-00-12-2-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	31.27
CFK201-00-2.5-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2.5	12.99
CFK201-00-5-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	5	21.23
CFK201-00-7.5-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 7.5 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	7.5	24.88
CFK201-00-11-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 11 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	11	32.51
CFK201-00-12-4-GB	C Series ILP Kit Fixed – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	34.68

# ILP Systems – Fixed Applications

FK-5-1-12 (Electric Solenoid Valve)

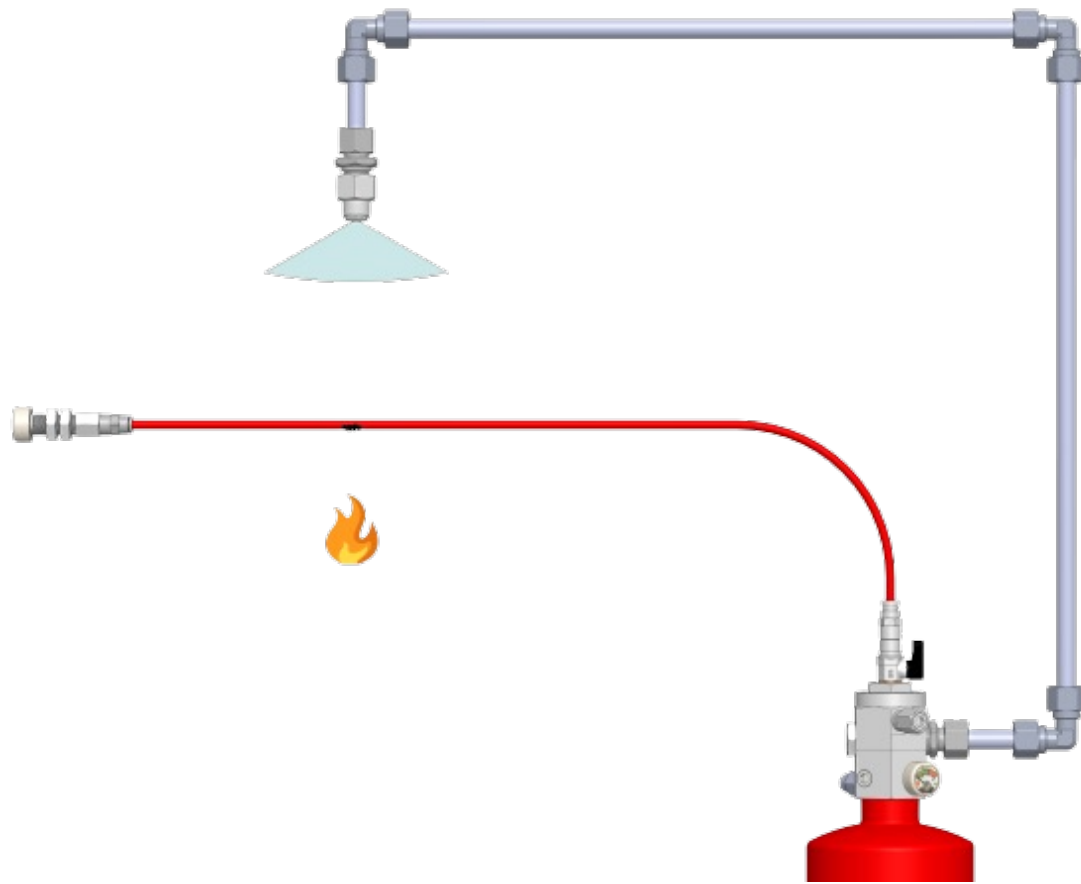
CFK212



NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices

Electronic Systems with 24V Solenoid Valve for electric detection and activation (combined Pneumatic/Electronic option available)

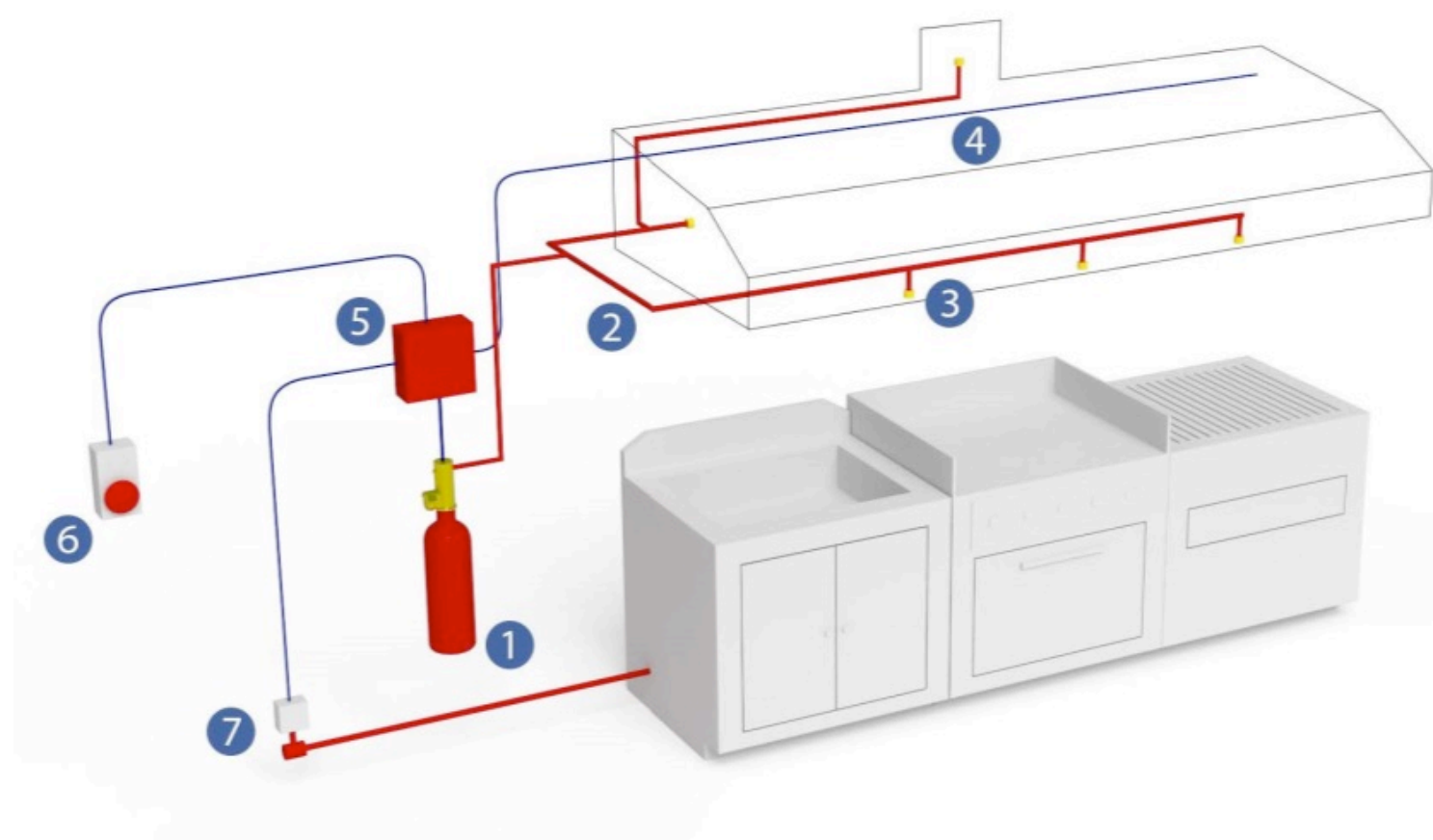
Part Number	Description	Agent (kg)	Kit Weight (kg)
CFK212-30-1.25-1-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 1.25 kg FK-5-1-12 gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	1.25	5.99
CFK212-30-2.5-1-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	2.5	10.12
CFK212-30-5-1-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 1 nozzle, braided feed hose, galvanised tube distribution network and fittings.	5	16.23
CFK212-30-1.25-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 1.25 kg FK-5-1-12 gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	1.25	8.36
CFK212-30-2.5-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2.5	11.25
CFK212-30-5-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	5	17.53
CFK212-30-7.5-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 7.5 kg FK-5-1-12 gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	7.5	24.38
CFK212-30-11-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 11 kg FK-5-1-12 gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	11	32.01
CFK212-30-12-2-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 12 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	35.06
CFK212-30-2.5-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	2.5	13.96
CFK212-30-5-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	5	21.55
CFK212-30-7.5-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 7.5 kg FK-5-1-12 gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	7.5	25.20
CFK212-30-11-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 11 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	11	32.83
CFK212-30-12-4-GB	C Series ILP Kit Fixed – 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 12 kg FK-5-1-12 gaseous agent, 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, braided feed hose, galvanised tube distribution network and fittings.	12	35.00



This system is referred to as indirect, which means that it is activated by disruption of the detection tube and the agent is distributed via separate distribution tubes to the nozzles.

The fire suppression system operates by detecting heat with a detection tube connected to a valve of a cylinder. The tube is placed in the protected enclosure and is under constant pressure, whereby keeping the valve piston of the cylinder closed. In case of fire the tube degrades by the effect thereof. The detection tube is disrupted, the pressure in it decreases and the valve piston of the cylinder opens. The fire suppression system activates and the entire extinguishing agent is released through the nozzles. The detection system is independent of any electrical supply and operates solely on physical principles.

The indirect system is suitable for larger environments or where specific application of the agent is required. This system also enables various modifications by adding optional components such as manual actuation, detectors, control panels for enhanced functioning and control of the system.



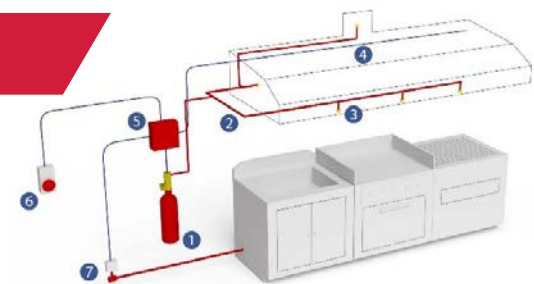
*Kitchen fire suppression system scheme*

1. Cylinder assembly
2. Agent discharge line
3. Nozzles
4. BlazeTube detection
5. Alarm panel
6. Manual remote actuator
7. Gas shut-off

# ILP Kitchen Systems

## Foam Agent

NOTE: Detection system not Included and ordered separately.  
 Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
 Additional Options: Signaling Devices



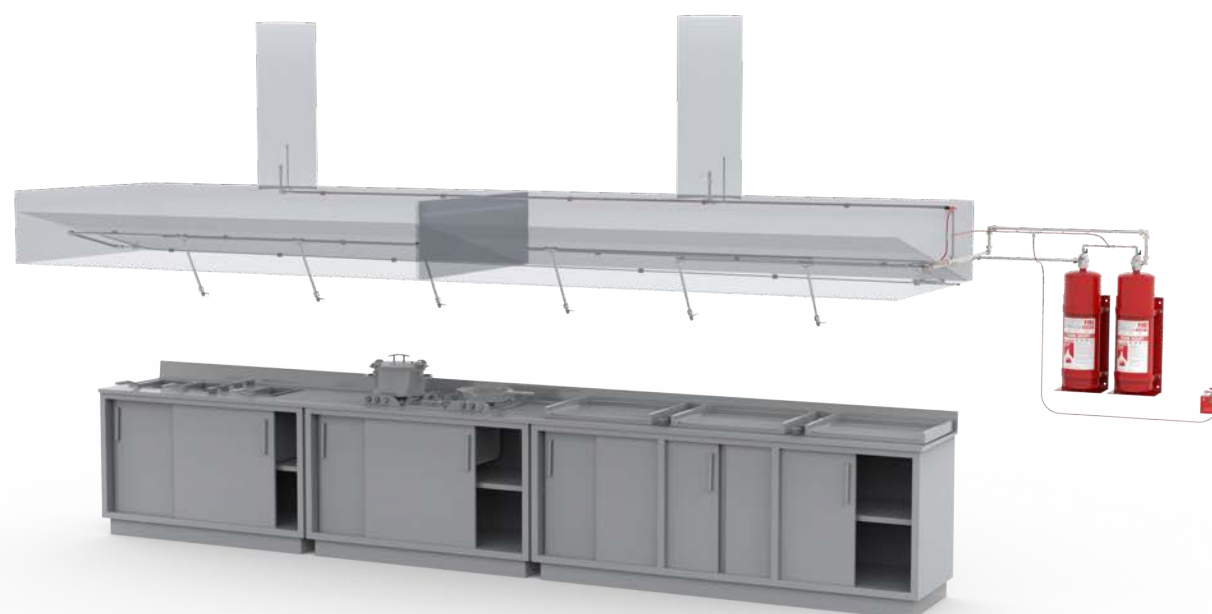
**CSF201  
(Pneumatic)**



**CSF212  
(Electric)**



Part Number	Description	Agent (kg)	Kit Weight (kg)
CSF201-00-10.4-5-SB-K	C Series ILP Kit for Kitchen – 1 x 201 Series Pneumatic valve, plug-plug upper ports, 10.4 litres foam agent (from 0°C to +60°C), 1 x 13 ltr cylinder with heavy duty bracket, 5 nozzles, braided feed hose, Stainless steel tube distribution network and fittings. Suits to kitchen 2400 (L) x 800 (D) mm. 1 nozzle upward covering the duct, 1 nozzle covering the hood, 3 nozzles covering the appliances below.	10.4	30.32
CSF201-00-12.8-6-SB-K	C Series ILP Kit for Kitchen – 1 x 201 Series Pneumatic valve, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 1 x 16 ltr cylinder with heavy duty bracket, 6 nozzles, braided feed hose, Stainless steel tube distribution network and fittings. Suits to kitchen 2400 (L) x 800 (D) mm. 1 nozzle upward covering the duct, 2 nozzle covering the hood, 3 nozzles covering the appliances below.	12.8	35.57
CSF212-30-6.2-3-SB-K	C Series ILP Kit for Kitchen – 1 x 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 6.2 litres foam agent (from 0°C to +60°C), 1 x 7.8 ltr cylinder with heavy duty bracket, 3 nozzles, braided feed hose, Stainless steel tube distribution network and fittings. Suits to kitchen 800 (L) x 800 (D) mm. 1 nozzle upward covering the duct, 1 nozzle covering the hood, 1 nozzle covering the appliances below.	6.2	19.42
CSF212-30-10.4-5-SB-K	C Series ILP Kit for Kitchen – 1 x 212 Series Electrical 24 V valve, M10 adapter-plug upper ports, 10.4 litres foam agent (from 0°C to +60°C), 1 x 13 ltr cylinder with heavy duty bracket, 5 nozzles, braided feed hose, Stainless steel tube distribution network and fittings. Suits to kitchen 2400 (L) x 800 (D) mm. 1 nozzle upward covering the duct, 1 nozzle covering the hood, 3 nozzles covering the appliances below.	10.4	30.64
CSF212-30-12.8-6-SB-K	C Series ILP Kit for Kitchen – 1 x 201 Series Pneumatic valve, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 1 x 16 ltr cylinder with heavy duty bracket, 6 nozzles, braided feed hose, Stainless steel tube distribution network and fittings. Suits to kitchen 2400 (L) x 800 (D) mm. 1 nozzle upward covering the duct, 2 nozzle covering the hood, 3 nozzles covering the appliances below.	12.8	37.11



## ILP Systems for Mobile Equipment

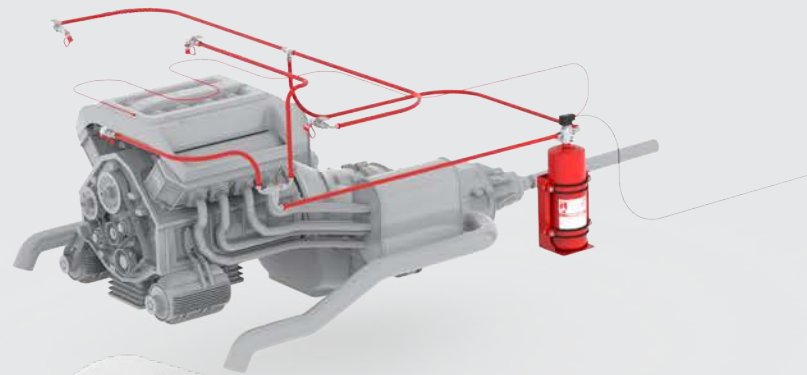
BlazeCut "C" Series Systems can be installed to protect the engine compartment of any vehicle or machine ranging from standard truck or van to heavy forestry or mining machine.

This product line is supplied in foam, powder, FK5-1-12 or HFC clean agent version.

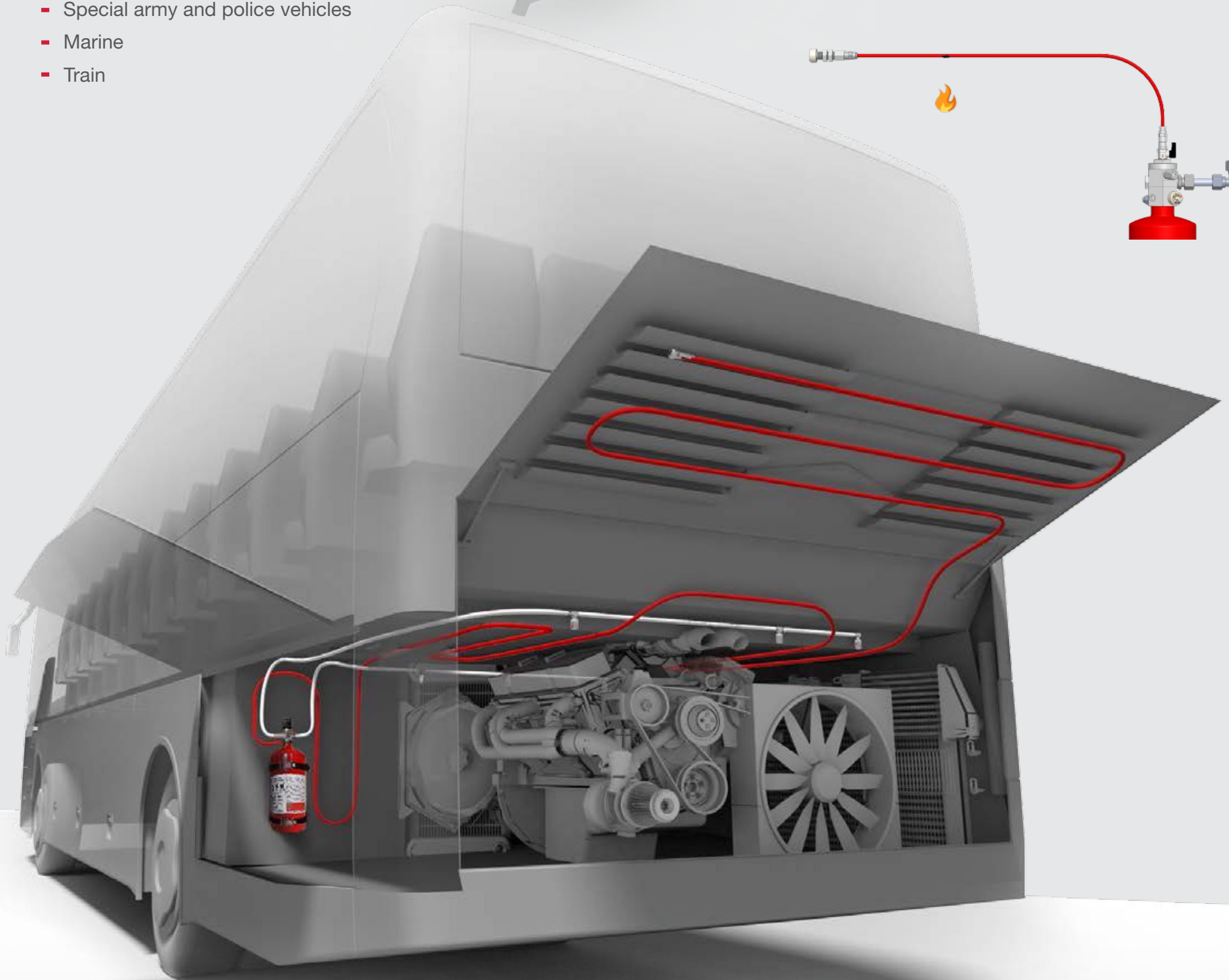
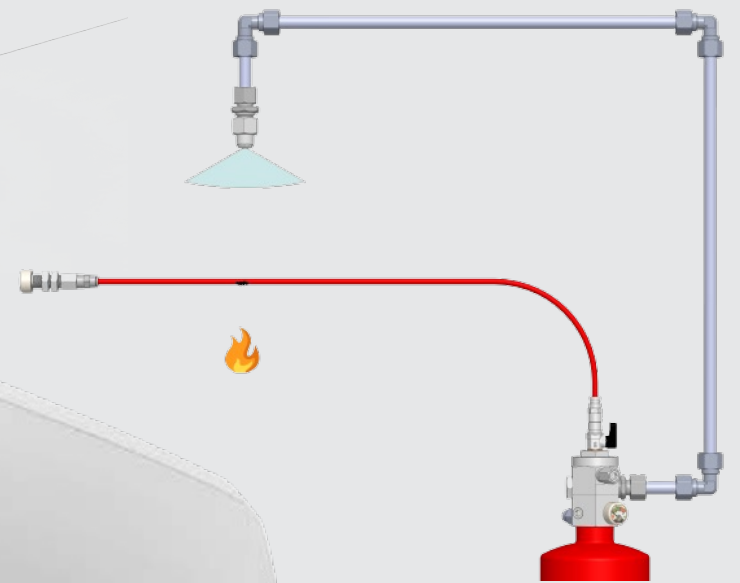
Systems for vehicles and machines are specially designed to sustain harsh environments and are supplied as a ready-to-install kits.

### Typical vehicle and machine applications include

- Buses and coaches
- Trucks and vans
- Construction vehicles
- Agricultural vehicles
- Mining machines
- Forestry machines
- Special army and police vehicles
- Marine
- Train



This system is referred to as indirect, which means that it is activated by disruption of the detection tube and the agent is distributed via separate distribution tubes to the nozzles.



The indirect system is suitable for larger environments or where specific application of the agent is required. This system also enables various modifications by adding optional components such as manual actuation, detectors, control panels for enhanced functioning and control of the system.

# ILP Mobile Equipment Kits

FK-5-1-12 (Gas)

NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices



**CFK201**  
(Pneumatic)



**CFK212**  
(Electric)



Part Number	Description	Agent (kg)	Kit Weight (kg)
<b>CFK201-00-2.5-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	2.5	9.36
<b>CFK201-00-5-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	5	15.37
<b>CFK201-00-7.5-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 7.5 kg FK-5-1-12 gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	7.5	18.85
<b>CFK201-00-11-4-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 11 kg FK-5-1-12 gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	11	28.70
<b>CFK211-30-1.25-1-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 1.25 kg FK-5-1-12 gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 1 nozzle, red fire hose and push on fittings.	1.25	5.12
<b>CFK211-30-2.5-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 2.5 kg FK-5-1-12 gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	2.5	9.70
<b>CFK211-30-5-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 5 kg FK-5-1-12 gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	5	15.71
<b>CFK211-30-7.5-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 7.5 kg FK-5-1-12 gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	7.5	19.20
<b>CFK211-30-11-4-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 11 kg FK-5-1-12 gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	11	29.00



# ILP Mobile Equipment Kits

HFC-227ea

NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices



**CEA201**  
(Pneumatic)



**CEA212**  
(Electric)



Part Number	Description	Agent (kg)	Kit Weight (kg)
<b>CEA201-00-1-1-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 1 kg HFC-227ea gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 1 nozzle, red fire hose and push on fittings.	1	4.52
<b>CEA201-00-2-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	2	8.86
<b>CEA201-00-4-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	4	14.37
<b>CEA201-00-6-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6kg HFC-227ea gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	6	17.35
<b>CEA201-00-10-4-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 10 kg HFC-227ea gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	10	27.39
<b>CEA211-30-1-1-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 1 kg HFC-227ea gaseous agent, 1.2 ltr cylinder with heavy duty bracket, 1 nozzle, red fire hose and push on fittings.	1	4.87
<b>CEA211-30-2-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 2 kg HFC-227ea gaseous agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	2	9.20
<b>CEA211-30-4-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 4 kg HFC-227ea gaseous agent, 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	4	14.71
<b>CEA211-30-6-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 6 kg HFC-227ea gaseous agent, 7.8 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	6	17.70
<b>CEA211-30-10-4-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 10 kg HFC-227ea gaseous agent, 13.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	10	28.00

# ILP Mobile Equipment Kits

## Standard Foam

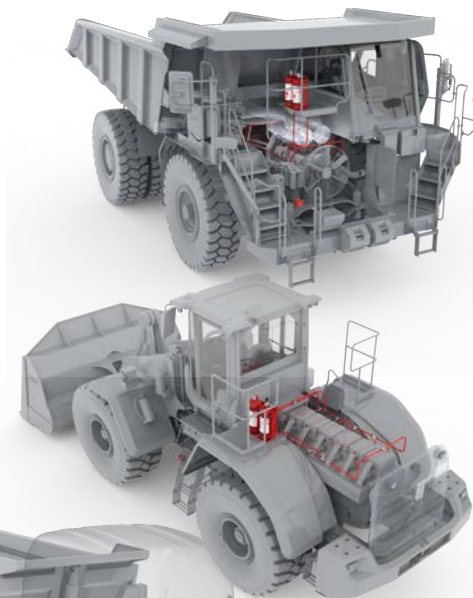
NOTE: Detection system not Included and ordered separately.  
 Optional Kits: Alarm Panels, Detection, Remote Actuator, Call  
 Additional Options: Signaling Devices



**CSF201**  
(Pneumatic)



**CSF212**  
(Electric)



Part Number	Description	Agent (kg)	Kit Weight (kg)
CSF201-00-4-2-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4 litres foam agent (from 0°C to +60°C), 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	4	14.50
CSF201-00-12.8-2-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	12.8	30.27
CSF201-00-6.2-3-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6.2 litres foam agent (from 0°C to +60°C), 7.8 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	6.2	17.95
CSF201-00-10.4-3-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 10.4 litres foam agent (from 0°C to +60°C), 13.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	10.4	26.17
CSF201-00-12.8-3-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	12.8	30.63
CSF201-00-12.8-4-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	12.8	31.52
CSF201-00-12.8-5-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 5 nozzles, red fire hose and push on fittings.	12.8	32.95
CSF201-00-12.8-6-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 6 nozzles, red fire hose and push on fittings.	12.8	33.50
CSF211-30-4-2-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 4 litres foam agent (from 0°C to +60°C), 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	4	14.84
CSF211-30-12.8-2-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	12.8	30.62
CSF211-30-6.2-3-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 6.2 litres foam agent (from 0°C to +60°C), 7.8 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	6.2	18.30
CSF211-30-10.4-3-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 10.4 litres foam agent (from 0°C to +60°C), 13.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	10.4	26.52
CSF211-30-12.8-3-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	12.8	30.98
CSF211-30-12.8-4-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	12.8	31.86
CSF211-30-12.8-5-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 5 nozzles, red fire hose and push on fittings.	12.8	33.29
CSF211-30-12.8-6-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres foam agent (from 0°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 6 nozzles, red fire hose and push on fittings.	12.8	33.85



# ILP Mobile Equipment Kits

## Antifreeze Foam

NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable

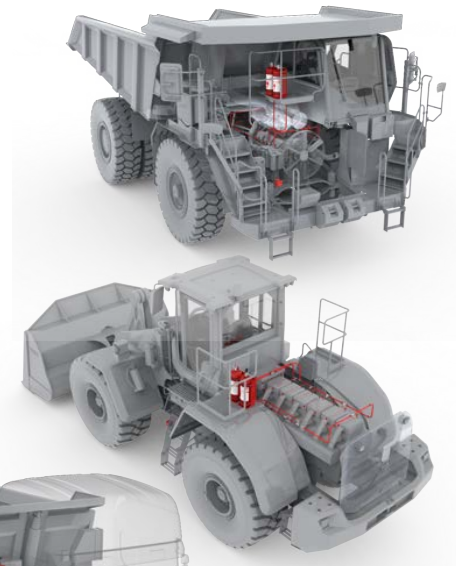
Additional Options: Signaling Devices



**CAF201**  
(Pneumatic)



**CAF212**  
(Electric)



Part Number	Description	Agent (kg)	Kit Weight (kg)
CAF201-00-4-2-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4 litres antifreeze foam agent (from -30°C to +60°C), 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	4	14.50
CAF201-00-12.8-2-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	12.8	30.27
CAF201-00-6.2-3-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6.2 litres antifreeze foam agent (from -30°C to +60°C), 7.8 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	6.2	17.95
CAF201-00-10.4-3-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 10.4 litres antifreeze foam agent (from -30°C to +60°C), 13.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	10.4	26.17
CAF201-00-12.8-3-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	12.8	30.63
CAF201-00-12.8-4-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	12.8	31.52
CAF201-00-12.8-5-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 5 nozzles, red fire hose and push on fittings.	12.8	32.95
CAF201-00-12.8-6-H-M	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 6 nozzles, red fire hose and push on fittings.	12.8	33.50
CAF211-30-4-2-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 4 litres antifreeze foam agent (from -30°C to +60°C), 5.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	4	14.84
CAF211-30-12.8-2-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 2 nozzles, red fire hose and push on fittings.	12.8	30.62
CAF211-30-6.2-3-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 6.2 litres antifreeze foam agent (from -30°C to +60°C), 7.8 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	6.2	18.30
CAF211-30-10.4-3-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 10.4 litres antifreeze foam agent (from -30°C to +60°C), 13.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	10.4	26.52
CAF211-30-12.8-3-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 3 nozzles, red fire hose and push on fittings.	12.8	30.98
CAF211-30-12.8-4-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 4 nozzles, red fire hose and push on fittings.	12.8	31.86
CAF211-30-12.8-5-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 5 nozzles, red fire hose and push on fittings.	12.8	33.29
CAF211-30-12.8-6-H-M	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve, M10 adapter-plug upper ports, 12.8 litres antifreeze foam agent (from -30°C to +60°C), 16.0 ltr cylinder with heavy duty bracket, 6 nozzles, red fire hose and push on fittings.	12.8	33.85



# ILP Mobile Equipment Kits

## ABC 90 Powder

NOTE: Detection system not Included and ordered separately.  
Optional Kits: Alarm Panels, Detection, Remote Actuator, Cable  
Additional Options: Signaling Devices



UNECE R107  
Approved System

**CPO201**  
(Pneumatic)



**CPO211**  
**CPO212**  
(Electric)



Part Number	Description	Agent (kg)	Kit Weight (kg)
<b>CPO201-00-2-2-H-M</b>	C Series ILP Kit for Mobile plant – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 2kg ABC 90 powder agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles (1 x 160° Flat, 1 x 120° Cone), red fire hose and push on fittings.	2	10.38
<b>R107-CPO201-00-4-3-H-M</b>	C Series R107 Approved Fire Suppression Kit – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4kg ABC 90 powder agent, 5.0 ltr cylinder with heavy duty bracket, 3 nozzles (1 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 1.77m3.	4	16.04
<b>R107-CPO201-00-4-4-H-M</b>	C Series R107 Approved Fire Suppression Kit – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 4kg ABC 90 powder agent, 5.0 ltr cylinder with heavy duty bracket, 4 nozzles (2 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 1.77m3.	4	17.35
<b>R107-CPO201-00-6-4-H-M</b>	C Series R107 Approved Fire Suppression Kit – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6kg ABC 90 powder agent, 7.8 ltr cylinder with heavy duty bracket, 4 nozzles (2 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 4m3.	6	20.23
<b>R107-CPO201-00-6-6-H-M</b>	C Series R107 Approved Fire Suppression Kit – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 6kg ABC 90 powder agent, 7.8 ltr cylinder with heavy duty bracket, 6 nozzles (3 x 160° Flat, 3 x 120° Cone), red fire hose and push on fittings. Coverage up to 4m3.	6	21.37
<b>R107-CPO201-00-9-4-H-M</b>	C Series R107 Approved Fire Suppression Kit – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 9kg ABC 90 powder agent, 13 ltr cylinder with heavy duty bracket, 4 nozzles (2 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 5.2m3.	9	27.24
<b>R107-CPO201-00-9-6-H-M</b>	C Series R107 Approved Fire Suppression Kit – 201 Series Pneumatic valve with BlazeTube fitting, plug-plug upper ports, 9kg ABC 90 powder agent, 13 ltr cylinder with heavy duty bracket, 6 nozzles (3 x 160° Flat, 3 x 120° Cone), red fire hose and push on fittings. Coverage up to 9.5m3.	9	28.38
<b>CPO211-30-2-2-H-M</b>	C Series ILP Kit for Mobile plant – 211 Series Electrical 12 V valve with additional M10 adapter, M10 adapter-plug upper ports, 2kg ABC 90 powder agent, 2.4 ltr cylinder with heavy duty bracket, 2 nozzles (1 x 160° Flat, 1 x 120° Cone), red fire hose and push on fittings.	2	10.73
<b>R107-CPO211-30-4-3-H-M</b>	C Series R107 Approved Fire Suppression Kit – 211 Series Electrical 12 V valve with additional M10 adapter, M10 adapter-plug upper ports, 4kg ABC 90 powder agent, 5.0 ltr cylinder with heavy duty bracket, 3 nozzles (1 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 1.77m3.	4	16.39
<b>R107-CPO211-30-4-4-H-M</b>	C Series R107 Approved Fire Suppression Kit – 211 Series Electrical 12 V valve with additional M10 adapter, M10 adapter-plug upper ports, 4kg ABC 90 powder agent, 5.0 ltr cylinder with heavy duty bracket, 4 nozzles (2 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 1.77m3.	4	17.71
<b>R107-CPO211-30-6-4-H-M</b>	C Series R107 Approved Fire Suppression Kit – 211 Series Electrical 12 V valve with additional M10 adapter, M10 adapter-plug upper ports, 6kg ABC 90 powder agent, 7.8 ltr cylinder with heavy duty bracket, 4 nozzles (2 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 4m3.	6	20.59
<b>R107-CPO211-30-6-6-H-M</b>	C Series R107 Approved Fire Suppression Kit – 211 Series Electrical 12 V valve with additional M10 adapter, M10 adapter-plug upper ports, 6kg ABC 90 powder agent, 7.8 ltr cylinder with heavy duty bracket, 6 nozzles (3 x 160° Flat, 3 x 120° Cone), red fire hose and push on fittings. Coverage up to 4m3.	6	21.74
<b>R107-CPO212-30-9-4-H-M</b>	C Series R107 Approved Fire Suppression Kit – 212 Series Electrical 24 V valve with additional M10 adapter, M10 adapter-plug upper ports, 9kg ABC 90 powder agent, 13 ltr cylinder with heavy duty bracket, 4 nozzles (2 x 160° Flat, 2 x 120° Cone), red fire hose and push on fittings. Coverage up to 5.2m3.	9	27.61
<b>R107-CPO212-30-9-6-H-M</b>	C Series R107 Approved Fire Suppression Kit – 212 Series Electrical 24 V valve with additional M10 adapter, M10 adapter-plug upper ports, 9kg ABC 90 powder agent, 13 ltr cylinder with heavy duty bracket, 6 nozzles (3 x 160° Flat, 3 x 120° Cone), red fire hose and push on fittings. Coverage up to 9.5m3.	9	28.75





CAUTION FIRE DETECTION #ALA018 CAUTION FIRE DETECTION

Additional Kits for system design

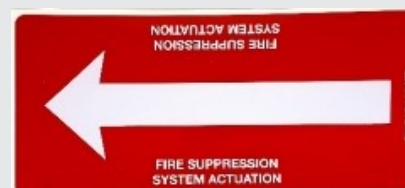
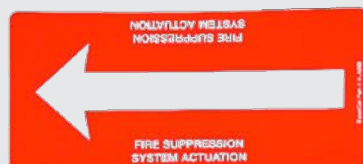


## Additional Kits for System Design

BlazeCut has a simple modular design method of designing fire suppression systems. With the selection of only a few part numbers, a entire fire suppression solution can be compiled. The main cylinder kits are the backbone of the system and the Additional Kits are what make it work as a system.

Coupled with the kits there is a large range of accessories to add to your system.

- Alarm Panel Kits
- BlazeTube Detection Kits
- BlazeWire Detection Kits
- Remote Actuator Kits
- Cabling Kits
- Spare Parts & Accessories



For further information on system designs or part numbers please contact BlazeCut at

[customerservice@blazecutgroup.com](mailto:customerservice@blazecutgroup.com)

# Additional Kits

## Alarm Panel Kits



**KAAP211**  
Alarm Panel Kit with "Fire" Button



**KAAP210 and KAAP310**  
Alarm Panel Kit without "Fire" Button

New Part Number	Description	Weight, kg
<b>Fire Warning System Panel Kit</b>		
<b>KAAP310</b>	Alarm Panel AAP310 kit without a fire button for T and C series, preconfigured from factory, includes panel Bracket APB210, 6-pin Deutsch Connector ADC006, Sealing Plugs ADP001, External Fuse AEF002, Fuse Case ACF001, End-of-line Resistor AER101, label ALA005 <b>NOTE:</b> Detection kit to be ordered separately - BlazeWire, detector with relay output or a heat probe.	0.27
<b>Alarm Panel Kits</b>		
<b>KAAP210</b>	Alarm Panel AAP210 kit without a fire button for C Series, Panel Bracket APB210, 12-pin Deutsch Connector ADC012, Sealing Plugs ADP001, External Fuse AEF002, Fuse Case ACF001, End-of-line Resistors AER101, labels ALA004 and ALA005	0.29
<b>KAAP211</b>	Alarm Panel AAP211 kit with a fire button for C Series, Panel Bracket APB210, Tamper Seal ATS002, 12-pin Deutsch Connector ADC012, Sealing Plugs ADP001, External Fuse AEF002, Fuse Case ACF001, End-of-line Resistors AER101, labels ALA004 and ALA005	0.29
<b>KAAP310</b>	Alarm Panel AAP310 kit without a fire button for T and C Series, Panel Bracket APB210, 6-pin Deutsch Connector ADC006, Sealing Plugs ADP001, External Fuse AEF002, Fuse Case ACF001, End-of-line Resistor AER101, label ALA005	0.27

# Additional Kits

## BlazeWire Detection Kits



**ABW105-xxx**  
105°C BlazeWire Standard Kit



**ABW185-xxx-HD**  
185°C BlazeWire Heavy Duty Kit

Part Number	Description	Kit Weight (kg)
<b>BlazeWire Detection Kits</b>		
<b>KABW185-005</b>	185°C BlazeWire kit standard, 5 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.20
<b>KABW185-010</b>	185°C BlazeWire kit standard, 10 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.34
<b>KABW185-015</b>	185°C BlazeWire kit standard, 15 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.48
<b>KABW185-020</b>	185°C BlazeWire kit standard, 20 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.63
<b>KABW105-005</b>	105°C BlazeWire kit standard, 5 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.20
<b>KABW105-010</b>	105°C BlazeWire kit standard, 10 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.34
<b>KABW105-015</b>	105°C BlazeWire kit standard, 15 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.48
<b>KABW105-020</b>	105°C BlazeWire kit standard, 20 meters, End of line resistor, Electrical splices, heat shrinks, cable ties and labels	0.63
<b>KABW185-005-HD</b>	185°C BlazeWire kit heavy duty, 5 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	0.47
<b>KABW185-010-HD</b>	185°C BlazeWire kit heavy duty, 10 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	0.88
<b>KABW185-015-HD</b>	185°C BlazeWire kit heavy duty, 15 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	1.29
<b>KABW185-020-HD</b>	185°C BlazeWire kit heavy duty, 20 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	1.70
<b>KABW105-005-HD</b>	105°C BlazeWire kit heavy duty, 5 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	0.47
<b>KABW105-010-HD</b>	105°C BlazeWire kit heavy duty, 10 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	0.88
<b>KABW105-015-HD</b>	105°C BlazeWire kit heavy duty, 15 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	1.29
<b>KABW105-020-HD</b>	105°C BlazeWire kit heavy duty, 20 meters, End of line resistor with heat shrink, Electrical splices with heat shrinks, grommets, clamps and labels	1.70



# Additional Kits

## BlazeTube Detection Kits



**ABT170-xxx**  
170°C BlazeTube Standard Kit



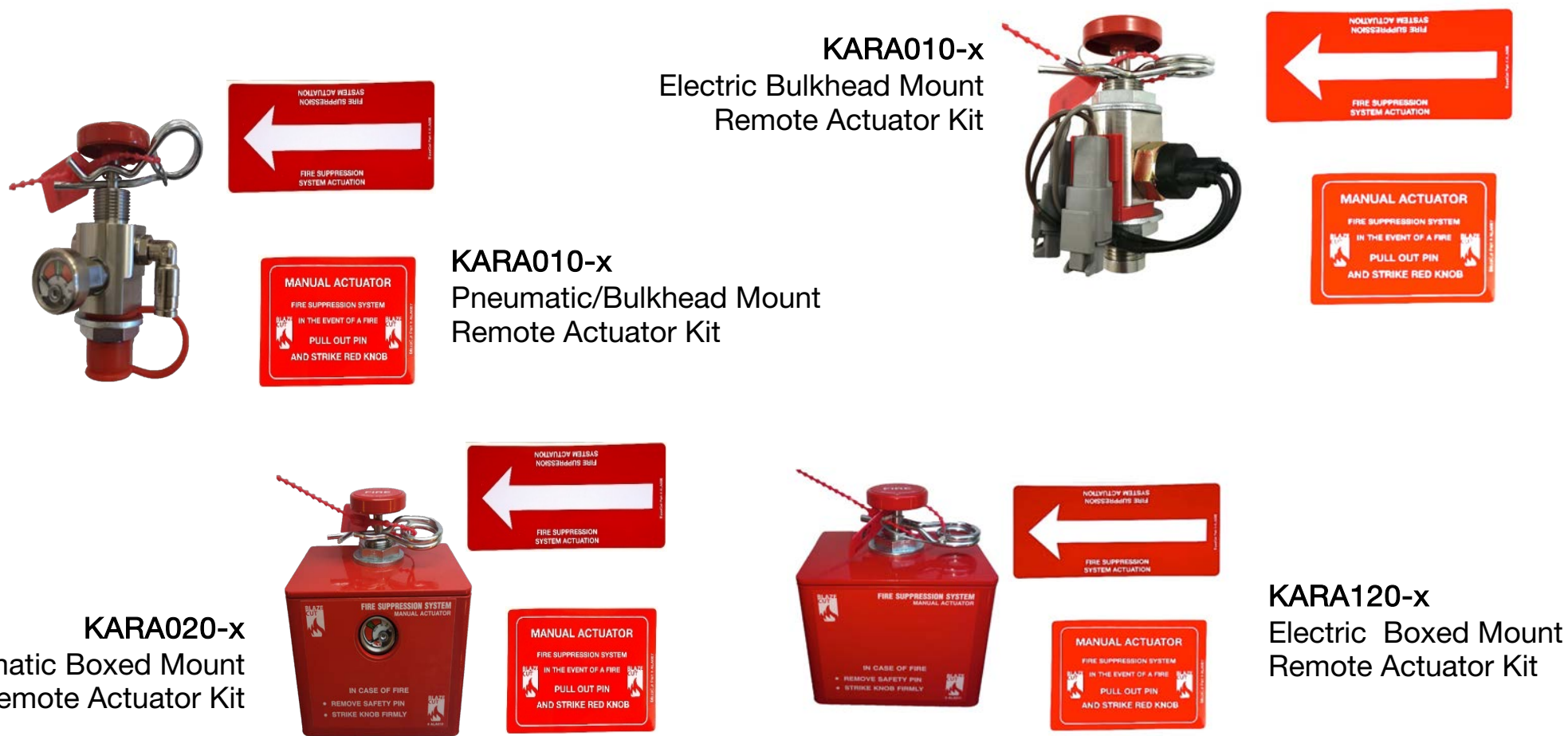
**ABT170-xxx-HD**  
170°C BlazeTube Heavy Duty Kit

**Note:** End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.

Part Number	Description	Kit Weight (kg)
<b>BlazeTube Detection Kits</b>		
<b>KABT170-005</b>	170°C BlazeTube 6 mm kit standard, 5 meters with cable gland, ties and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.10
<b>KABT170-010</b>	170°C BlazeTube 6 mm kit standard, 10 meters with cable gland, ties and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.20
<b>KABT170-015</b>	170°C BlazeTube 6 mm kit standard, 15 meters with cable gland, ties and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.30
<b>KABT170-020</b>	170°C BlazeTube 6 mm kit standard, 20 meters with cable gland, ties and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.39
<b>KABT170-030</b>	170°C BlazeTube 6 mm kit standard, 30 meters with cable gland, ties and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.58
<b>KABT170-040</b>	170°C BlazeTube 6 mm kit standard, 40 meters with cable gland, ties and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.78
<b>KABT170-005-HD</b>	170°C BlazeTube 6 mm kit heavy duty, 5 meters with cable gland, P-clamps, grommets and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.37
<b>KABT170-010-HD</b>	170°C BlazeTube 6 mm kit heavy duty, 10 meters with cable gland, P-clamps, grommets and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	0.74
<b>KABT170-015-HD</b>	170°C BlazeTube 6 mm kit heavy duty, 15 meters with cable gland, P-clamps, grommets and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	1.10
<b>KABT170-020-HD</b>	170°C BlazeTube 6 mm kit heavy duty, 20 meters with cable gland, P-clamps, grommets and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	1.46
<b>KABT170-030-HD</b>	170°C BlazeTube 6 mm kit heavy duty, 30 meters with cable gland, P-clamps, grommets and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	2.19
<b>KABT170-040-HD</b>	170°C BlazeTube 6 mm kit heavy duty, 40 meters with cable gland, P-clamps, grommets and labels. Note: End of line adapter/plug or Remote Actuator to be ordered separately to terminate BlazeTube.	2.92

# Additional Kits

## Remote Actuator Kits



Part Number	Description	Kit Weight (kg)
<b>Manual Actuator Kits</b>		
<b>KARA010-H</b>	Remote actuator kit pneumatic, bulkhead mount, HFC Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. Connecting configuration can be altered ordering separately, FBT2BP026, FBT3PBP6026 or FBT1BP026.	0.61
<b>KARA010-P</b>	Remote actuator kit pneumatic, bulkhead mount, Powder Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. Connecting configuration can be altered ordering separately, FBT2BP026, FBT3PBP6026 or FBT1BP026.	0.61
<b>KARA010-F</b>	Remote actuator kit pneumatic, bulkhead mount, Foam Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. Connecting configuration can be altered ordering separately, FBT2BP026, FBT3PBP6026 or FBT1BP026.	0.61
<b>KARA010-FK</b>	Remote actuator kit pneumatic, bulkhead mount, FK-5-1-12 Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. Connecting configuration can be altered ordering separately, FBT2BP026, FBT3PBP6026 or FBT1BP026.	0.61
<b>KARA020-H</b>	Remote actuator kit pneumatic, boxed, HFC Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. If wanting a dual connection order separately 1 x FBT2BP026.	1.64
<b>KARA020-P</b>	Remote actuator kit pneumatic, boxed, Powder Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. If wanting a dual connection order separately 1 x FBT2BP026.	1.64
<b>KARA020-F</b>	Remote actuator kit pneumatic, boxed, Foam Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. If wanting a dual connection order separately 1 x FBT2BP026.	1.64
<b>KARA020-FK</b>	Remote actuator kit pneumatic, boxed, FK-5-1-12 Gauge and labels. Side ports plugged. Fitted with 1 x FBT2BP026. If wanting a dual connection order separately 1 x FBT2BP026.	1.64
<b>KARA110</b>	Remote actuator kit electric, bulkhead mount and labels	0.60
<b>KARA120</b>	Remote actuator kit electric, boxed and labels	1.64

# Additional Kits

## Cable, Hose, Spiral, End of Line Kits



**KAEA006-x**  
End of Line adapter



**KACS10x-xxx**  
Silicone Cable kit

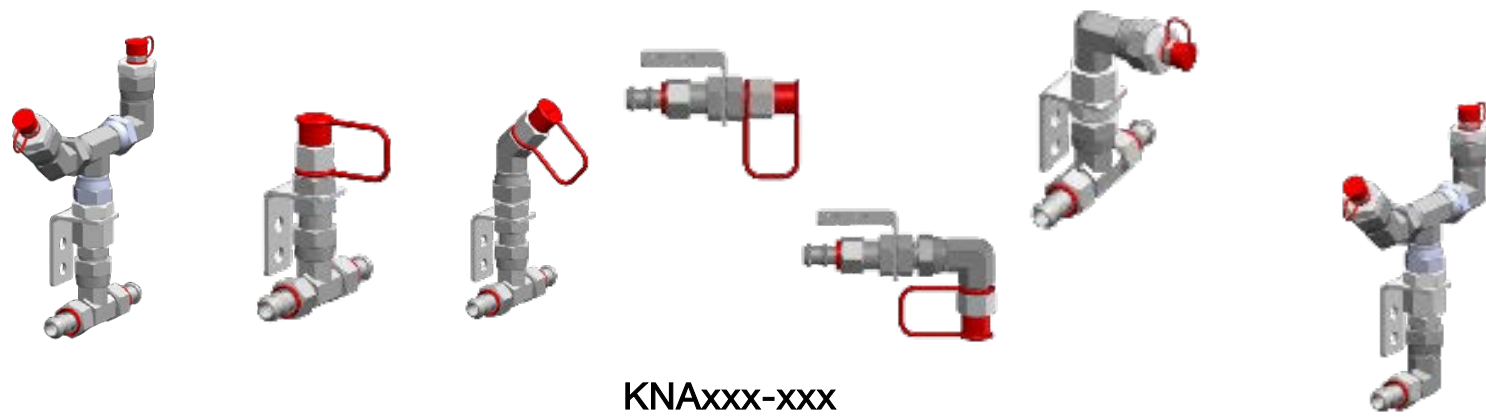


**KABTS00x-0xx**  
BlazeTube Spiral Protection Kit

Part Number	Description	Kit Weight (kg)
<b>Silicone Cable Wiring Kits</b>		
<b>KASC102-005</b>	2-core Silicone cable kit, 5 meters with cable ties, -60°C up to 180°C	0.34
<b>KASC102-010</b>	2-core Silicone cable kit, 10 meters with cable ties, -60°C up to 180°C	0.68
<b>KASC102-015</b>	2-core Silicone cable kit, 15 meters with cable ties, -60°C up to 180°C	1.02
<b>KASC102-020</b>	2-core Silicone cable kit, 20 meters with cable ties, -60°C up to 180°C	1.35
<b>KASC103-005</b>	3-core Silicone cable kit, 5 meters with cable ties, -60°C up to 180°C	0.27
<b>KASC103-010</b>	3-core Silicone cable kit, 10 meters with cable ties, -60°C up to 180°C	0.54
<b>KASC103-015</b>	3-core Silicone cable kit, 15 meters with cable ties, -60°C up to 180°C	0.81
<b>KASC103-020</b>	3-core Silicone cable kit, 20 meters with cable ties, -60°C up to 180°C	1.07
<b>KASC104-005</b>	4-core Silicone cable kit, 5 meters with cable ties, -60°C up to 180°C	0.36
<b>KASC104-010</b>	4-core Silicone cable kit, 10 meters with cable ties, -60°C up to 180°C	0.72
<b>KASC104-015</b>	4-core Silicone cable kit, 15 meters with cable ties, -60°C up to 180°C	1.08
<b>KASC104-020</b>	4-core Silicone cable kit, 20 meters with cable ties, -60°C up to 180°C	1.43
<b>End of Line Adapter Kits</b>		
<b>KAEA006-H</b>	End of line adapter kit for 6 mm BlazeTube, HFC pressure gauge and P-clamp	0.10
<b>KAEA006-FK</b>	End of line adapter kit for 6 mm BlazeTube, FK-5-1-12 pressure gauge and P-clamp	0.10
<b>KAEA006-F</b>	End of line adapter kit for 6 mm BlazeTube, Foam pressure gauge and P-clamp	0.10
<b>KAEA006-P</b>	End of line adapter kit for 6 mm BlazeTube, Powder pressure gauge and P-clamp	0.10
<b>BlazeTube Spiral Protection Kits</b>		
<b>KABTS006-005</b>	BlazeTube spiral kit stainless steel for protection of 6 mm BlazeTube, 5 meters, includes P-clamps	0.39
<b>KABTS006-010</b>	BlazeTube spiral kit stainless steel for protection of 6 mm BlazeTube, 10 meters, includes P-clamps	0.77
<b>KABTS008-005</b>	BlazeTube spiral kit stainless steel for protection of 8 mm BlazeTube, 5 meters, includes P-clamps	0.48
<b>KABTS008-010</b>	BlazeTube spiral kit stainless steel for protection of 8 mm BlazeTube, 10 meters, includes P-clamps	0.96

# Additional Kits

## Cable, Hose, Spiral, End of Line Kits



**KNAXXX-XXX**  
Nozzle Kit Assembly

Part Number	Description	Kit Weight (kg)
<b>Nozzle Assembly For Mobile Applications</b>		
<b>KNAP11-120</b>	Nozzle Kit Assembly Powder 120° Cone Nozzle - End Of Line Type	0.61
<b>KNAP11-160</b>	Nozzle Kit Assembly Powder 160° Cone Nozzle - End Of Line Type	0.61
<b>KNAP21-120</b>	Nozzle Kit Assembly Powder 120° Cone Nozzle - T fitting In Line Type	0.85
<b>KNAP21-160</b>	Nozzle Kit Assembly Powder 160° Cone Nozzle - T fitting In Line Type	0.85
<b>KNAG11-012</b>	Nozzle Kit Assembly Gas G1/2" Nozzle - End Of Line Type	0.62
<b>KNAG21-012</b>	Nozzle Kit Assembly Gas G1/2" Nozzle - T fitting In Line Type	0.86
<b>KNAF11-060</b>	Nozzle Kit Assembly Foam 60° angle G1/4" Nozzle - End Of Line Type	0.59
<b>KNAF11-120</b>	Nozzle Kit Assembly Foam 120° angle G1/4" Nozzle - End Of Line Type	0.59
<b>KNAF12-120</b>	Nozzle Kit Assembly Foam 2x 120° angle G1/4" Nozzle - End Of Line Type	1.38
<b>KNAF21-060</b>	Nozzle Kit Assembly Foam 60° angle G1/4" Nozzle - T fitting In Line Type	0.83
<b>KNAF21-120</b>	Nozzle Kit Assembly Foam 120° angle G1/4" Nozzle - T fitting In Line Type	0.83
<b>KNAF22-120</b>	Nozzle Kit Assembly Foam 2x 120° angle G1/4" Nozzle - T fitting In Line Type	1.28



Spare Parts & Accessories







Image	Part Number	Description	Weight
<b>Tools</b>			
	ATC002	BlazeTube cutter	0.030
	ATC001	Tool Charging adapter, M10 x 1, 6 mm BlazeTube connection	0.130
	KATC001	<p>TOOL CHARGING KIT</p> <p>1 x Adjustable regulation valve (Standard W 24,32x1/14")</p> <p>1 x Charging adapter ATC001</p> <p>2 m BlazeTube, 6 mm</p> <p>1 x BlazeTube cutter</p>	2.466
	KATC001-xxx	<p>TOOL CHARGING KIT</p> <p>1 x Adjustable regulation valve (see Note:)</p> <p>1 x Charging adapter ATC001</p> <p>2 m BlazeTube, 6 mm</p> <p>1 x BlazeTube cutter</p> <p>NOTE: Pricing &amp; delivery time on request only for other cylinder fitting options available as;</p> <p>W21,8x1/14" (KATC001-001)</p> <p>NEVOC W30x2 (KATC001-002)</p> <p>G3/4" (KATC001-003)</p> <p>G5/8" male (KATC001-004)</p> <p>W30x2"LH (KATC001-005)</p> <p>W21,8x1/14"LH (KATC001-006)</p>	2.466

Image	Part Number	Description	Weight
<b>Alarm and Fire Panels</b>			
	AAP210	Alarm panel <b>without</b> a fire button for C Series, OK, Fault and Fire LED indication (automatic dimmer function), fully configurable via Wi-Fi, include data logging and programmable NO/NC integrated relay output, 9 - 36 V DC, 85 dB buzzer, IP67, -30°C to 70°C, CE, EMC tested, flush or external mounting, red anodized aluminium body, 55 mm diameter. <b>Note: Requires programming</b>	0.208
	AAP211	Alarm panel <b>with</b> a fire button for C Series, OK, Fault and Fire LED indication (automatic dimmer function), fully configurable via Wi-Fi, include data logging and programmable NO/NC integrated relay output, 9 - 36 V DC, 85 dB buzzer, IP67, -30°C to 70°C, CE, EMC tested, flush or external mounting, red anodized aluminium body, 55 mm diameter. <b>Note: Requires programming</b>	0.208
	AAP310	Alarm panel <b>without</b> a fire button for T and C Series, preconfigured from factory, OK, Fault and Fire LED indication (automatic dimmer function), 9 - 36 V DC, 85 dB buzzer, IP67, -30°C to 70°C, CE, EMC tested, Integrated NO relay output, flush or external mounting, red anodized aluminium body, 55 mm diameter. Can be used for: T Series with pressure switch, C Series with one pressure switch and Fire warning systems <b>Note: Non-programmable</b>	0.208
	ATS002	Tamper seal for manual button on Alarm Panel AAP211, includes tape	0.001
	APB210	Panel bracket stainless steel for Alarm Panels AAP210, AAP211 and AAP310	0.026
	ABP212	Back up power supply 12 V for Alarm Panels AAP210, AAP211 and AAP310, includes 1 x 7.0 Ah battery. For indoor use only	3.900
	ABP224	Back up power supply 24 V for Alarm Panels AAP210, AAP211 and AAP310, includes 2 x 7.0 Ah battery. For indoor use only	
	ACF001	Case for external fuse for Alarm Panels AAP210, AAP211 and AAP310	0.008
	AEF100	External fuse 100 mA for CAP/TAP200 without connected solenoid	0.001
	AEF001	External fuse 1 A for AAP/CAP200 with connected solenoid	0.001
	AEF002	External fuse 2 A for Alarm Panels AAP210, AAP211 and AAP310	0.001
	AFP020	Fire panel conventional (4 zones), extinguishing module included, 2 x 7 Ah accumulators included, 4 internal relays, -5°C to 40°C, 325x325x80mm, IP40, EN54 and EN12094 certified, for clean agent systems	8.300
	ARB024-21	Relay box with one dual relay 24V, 10 A, DPDT, IP65, 170 x 135 x 85 mm, for fixed installations	0.520
	ARB024-21RS	Relay box with one dual relay 24V, 10 A, DPDT, IP65, 170 x 135 x 85 mm, with reset switch for detector, for fixed installations	0.550
	ARB024-22	Relay box with two dual relays 24V, 10 A, DPDT, IP65, 170 x 135 x 85 mm, for fixed installations	0.600
	ARB024-22RS	Relay box with two dual relays 24V, 10 A, DPDT, IP65, 170 x 135 x 85 mm, with reset switch for detector, for fixed installations	0.630








Image	Part Number	Description	Weight
<b>Pressure Monitoring and Solenoids</b>			
	APS001-1	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. <b>T Series (not displayed in external offerings, just noted and entered for internal use)</b>	0.130
	APS001-5	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 5 bar for fire/shutdown signalling on HFC-227ea systems.	0.130
	APS001-7	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 7 bar for low pressure warning on HFC-227ea systems.	0.130
	APS001-9	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 9 bar for fire/shutdown signalling on FK-5-1-12 and antifreeze foam systems.	0.130
	APS001-11	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 11 bar for fire/shutdown signalling on powder systems and low pressure warning on FK-5-1-12 and antifreeze foam systems.	0.130
	APS001-12	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 12 bar for fire/shutdown signalling on standard foam and FFF(F3) systems.	0.130
	APS001-13	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 13 bar for low pressure warning on powder systems.	0.130
	APS001-14	Pressure switch, M10x1, IP65, adjustable switch point, N/O or N/C electrical connector included, from 0.1 V DC 2A; to 250 V DC 4A, -30°C to 100°C, CE. Set to 14 bar for low pressure warning on standard foam and FFF(F3) systems.	0.130
	APS002	Pressure switch economical for T series, M10x1, IP54, fixed applications only, 1 bar switch point, moulded 150 mm electrical cable, max. 36 V DC / 240 V AC 3A, -20°C to 80°C, brass/plastic body, N/C, CE	0.032
	ATA100	Pressure transducer, to suit AAP210, 211 and 310 panels, M10x1, with 30 cm electrical cable, IP67, 8 – 30 V DC, -30°C to 100°C, 0 - 40 bar, 4...20 mA, stainless-steel, CE	0.126
	ASP001	Solenoid plug for Electrics, IP65 with ASS001	0.025
	ASP101	Solenoid plug for electrics with moulded 30 cm electrical cable, IP67 with ASS101	0.040
	ASS001	Solenoid seal for electrical connector ASP001	0.001
	ASS101	Solenoid seal silicone for electrical connector ASP101	0.001













Image	Part Number	Description	Weight
<b>Remote Actuators</b>			
	ARA010-H	Remote actuator pneumatic bulkhead mount, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with HFC-227ea pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	0.504
	ARA010-P	Remote actuator pneumatic bulkhead mount, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with Powder pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	0.504
	ARA010-F	Remote actuator pneumatic bulkhead mount, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with Foam pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	0.504
	ARA010-FK	Remote actuator pneumatic bulkhead mount, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with FK-5-1-12 pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	0.504
	ARA020-H	Remote actuator pneumatic boxed, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with HFC-227ea pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	1.536
	ARA020-P	Remote actuator pneumatic boxed, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with Powder pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	1.536
	ARA020-F	Remote actuator pneumatic boxed, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with Foam pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	1.536
	ARA020-FK	Remote actuator pneumatic boxed, includes a dust cap, lock seal and a G1/8" to M10x1 adapter with FK-5-1-12 pressure gauge. Side ports plugged. BlazeTube connectors must be ordered separately for the side ports: FBT2BP026-A, FBT3PBP6026-A or FBT1BP026-A	1.536
	ARA110	Remote actuator electric, bulkhead mount	0.494
	ARA120	Remote actuator electric, boxed	1.538
	ANC002	Nozzle cap for powder nozzle and remote actuators ARA010/ARA020, silicone, -40°C to 180°C, ID 17 mm	0.006
	APR002	Safety pin for remote actuator, galvanized steel	0.020
	AWR001	Flat washer for remote actuator and nozzle assembly, M20, galvanized steel	0.016
	ANR001	Nut for remote actuator for bulkhead mounting, M20, galvanized steel	0.016
	ALS001	Lock seal for remote actuator and ball valve anti tamper security lock	0.002
	FAP1B04	Actuator plug G1/4", galvanized steel	0.018

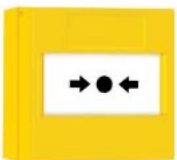
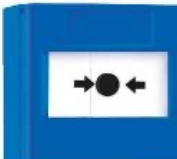






Image	Part Number	Description	Weight
<b>Remote Actuators</b>			
	ARA132-YEL	Remote actuator electric, yellow, IP32, -20°C up to +65°C, EN54-11	0.170
	ARA132-BLU	Remote actuator electric, blue, IP32, -20°C up to +65°C, EN54-11	0.170
	ARA132-RED	Remote actuator electric, red, IP32, -20°C up to +65°C, EN54-11	0.170
	ARC113	Remote cover plastic for remote electric actuators against accidental activation for ARA113-YEL, ARA113-BLU, ARA113-RED	0.024
	ARK113	Remote reset key spare for ARA113-YEL, ARA113-BLU, ARA113-RED	0.002
	ARA132-YEL-IP67	Remote actuator electric, yellow, IP67, -20°C up to +70°C, EN	0.350
	ARA132-BLU-IP67	Remote actuator electric, blue, IP67, -20°C up to +70°C, EN	0.350
	ARA132-RED-IP67	Remote actuator electric, red, IP67, -20°C up to +70°C, EN	0.350

Image	Part Number	Description	Weight
<b>Signalling Devices</b>			
	ASU001	Signalling unit, light and sound, 81 dB, CE, 6-28 V DC, CE. Suitable for indoor, fixed, low vibration installations	0.050
	ASU002	Signalling unit red, sounder and beacon with high base, 114 dB, IP44, EN54-3/CE/LPCB, 24 V DC. Suitable for indoor, fixed, low vibration installations	0.280
	ASU003	Signalling unit red, sounder and beacon with high base, 101 dB(A), IP65, 18-24 V DC, CE, EN54-3. Suitable for fixed, low vibration installations	0.334
	ASR001	Sounder red, multi tone with high base, 92 dB to 112 dB, IP65, CE/VdS, LPCB, 9-15 V DC, CE, EN54-3. Suitable for fixed, low vibration installations	0.230
	ABR001	Beacon red xenon, IP65, CE, VdS, 9V-60Vdc, CE, EN54-3. Suitable for fixed, low vibration installations	0.180
	ABR002	Beacon red LED, IP65, CE, R10, 12-24 V DC, -20°C to +50°C, 3 bolt mounting. Suitable for outdoor mobile applications.	0.230
	ASB001	Sounder black, 97 dB, IP65, SAE J994 Type C, AMCA, UL, CE, E, 12-24 V DC, -40°C to +85°C. Suitable for outdoor mobile applications.	0.380
	AWB012	Warning buzzer with red LED dots, 12 V DC, 80 dB (@1m), IP54, -20 to +50 °C, stainless steel. Suitable for fixed and mobile installations. Includes ALA019 label.	0.039
	AWB024	Warning buzzer with red LED dots, 24 V DC, 80 dB (@1m), IP54, -20 to +50 °C, stainless steel. Suitable for fixed and mobile installations. Includes ALA019 label.	0.039
	ASB8666	Sign Board optical acoustic with text: "EXTINGUISHING IN PROGRESS", size of text: 135 x 320mm, IP65, 12/24V, 100 dB @ 1 m, -10°C to +50°C, CE, fixed applications	0.700











Image	Part Number	Description	Weight
<b>Detection Devices and Parts</b>			
	ABW240	BlazeWire linear heat detection, 240°C, per metre	0.025
	ABW185	BlazeWire linear heat detection, 185°C, per metre	0.025
	ABW105	BlazeWire linear heat detection, 105°C, per metre	0.025
	AER001	End of line resistor for BlazeWire includes glue heat shrink, 1 kΩ.	0.020
	AHS001	Heat shrink with glue to end of line resistor and electrical splice for BlazeWire, 100 mm	0.005
	ASD001	Smoke detector with relay output and base, 12V, IP40, 0°C up to 45°C, EN54	0.140
	AHD001	Heat detector with relay output and base, 12V, IP40, -10°C up to 45°C, EN54, actuates at 54°C	0.150
	AHD002	Heat and smoke detector optical with relay output and base, 12V, IP40, 0°C up to 45°C, EN54, Actuates at 54°C	0.160
	ASD002	Conventional smoke detector with standard base, 9 - 30 V, IP42, -20°C up to 50°C, EN54	0.170
	AHD003	Conventional heat and smoke detector with standard base, 6 - 30 V, IP42, -20°C up to 50°C, activation temp min. 54°C, max. 65°C, EN54	0.170
	ASD002-RB	Conventional smoke detector with relay base, 9 - 30 V, IP42, -20°C up to 50°C, EN54	0.200
	AHD003-RB	Conventional heat and smoke detector with relay base, 6 - 30 V, IP42, -20°C up to 50°C, activation temp min. 54°C, max. 65°C, EN54	0.200
	AER101	End of line resistor 1 kΩ for ASD001, AHD001, AHD002	0.001
	AHP110	Heat probe detector, switching temperature 110 °C, IP67, operating temperature up to 130 °C, with a 2-pin connector and a mounting nut	0.065
	AHP240	Heat probe detector, 240°C, IP67, operating temperature up to 200°C	0.088









Image	Part Number	Description	Weight
<b>Detection Devices and Parts</b>			
	ABT170	BlazeTube 6 mm, red, 170°C, per metre	0.016
	ABT170-8	BlazeTube 8 mm, red, 170°C, per metre	0.024
	ABTS006-005	BlazeTube spiral for BlazeTube protection, stainless steel 6 mm, 5 m coil	0.285
	ABTS006-010	BlazeTube spiral for BlazeTube protection, stainless steel 6 mm, 10 m coil	0.570
	ABTS008-005	BlazeTube spiral for BlazeTube protection, stainless steel 8 mm, 5 m coil	0.360
	ABTS008-010	BlazeTube spiral for BlazeTube protection, stainless steel 8 mm, 10 m coil	0.720
	ABTB006-005	BlazeTube braid for BlazeTube 6 mm and 8 mm protection, polyamide, -55°C to 180°C, 5 m coil	0.040
	ABTB006-010	BlazeTube braid for BlazeTube 6 mm and 8 mm protection, polyamide, -55°C to 180°C, 10 m coil	0.080
	AEA006	End of line adapter 6 mm push in, without pressure gauge, stainless steel and nickel plated steel, -30°C to 80°C	0.066
	AEA008	End of line adapter 8 mm push in, without pressure gauge, stainless steel and nickel plated steel, -30°C to 80°C	0.072
	ANE001	Nut for end of line adapter AEA006, AEA008 and AHP110, M14x1.5, galvanized steel	0.008
	FBT1P6	BlazeTube fitting push in End of line plug 6 mm, nickel plated brass, -30°C to 80°C	0.020
	FBT1P8	BlazeTube fitting push in end of line plug 8 mm, nickel plated brass, -30°C to 80°C	0.026
	FBT1PP66	BlazeTube fitting push in straight connector for BlazeTube 6 mm, nickel plated brass, -20°C to 80°C	0.030
	FBT1PP88	BlazeTube fitting push in straight connector for BlazeTube 8 mm, nickel plated brass, -20°C to 80°C	0.030
	FBT2BP026	BlazeTube fitting push in elbow connector 360° rotation for BlazeTube 6 mm x G1/8", nickel plated brass, -30°C to 80°C	0.030
	FBT3PPP666	BlazeTube fitting push in tee connector for BlazeTube 6 mm, nickel plated brass, -20°C to 80°C	0.040
	FBT3PPP888	BlazeTube fitting push in tee connector for BlazeTube 8 mm, nickel plated brass, -20°C to 80°C	0.050
	FBT3BP6026	BlazeTube fitting push in tee connector 360° rotation for BlazeTube 6 mm x G1/8", nickel plated brass, -30°C to 80°C	0.040
	FBT1BP026	BlazeTube outlet push in 6 mm G1/8", nickel plated brass, -30°C to 80°C	0.020
	FBT1BP028	BlazeTube outlet push in 8 mm G1/8", nickel plated brass, -30°C to 80°C	0.030

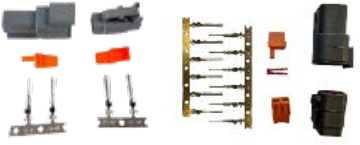





Image	Part Number	Description	Weight
<b>Electrical</b>			
	ADC002	Deutsch connector, 2 pin, -55°C to +125°C	0.012
	ADC006	Deutsch connector, 6 pin, -55°C to +125°C	0.022
	ADC012	Deutsch connector, 12 pin, -55°C to +125°C	0.038
	ADP001	Sealing plug for Deutsch connectors	0.000
	AES3550-2	Electrical splice for BlazeWire, 2 pin, suits cables 0.35 to 0.50 mm <sup>2</sup>	0.004
	ASC002	Standard cable 2 core, -40°C up to 80°C, UV stabilized, 2x0.75 mm <sup>2</sup> , per metre	0.045
	ASC004	Standard cable 4 core, -40°C up to 80°C, UV stabilized, 4x0.5 mm <sup>2</sup> , per metre	0.054
	ASC008	Standard cable 8 core, -40°C up to 80°C, UV stabilized, 8x0.5 mm <sup>2</sup> , per metre	0.097
	ASC010	Standard cable 10 core, -40°C up to 80°C, UV stabilized, 10x0.5 mm <sup>2</sup> , per metre	0.116
	ASC102	Silicone cable 2 core, -60°C up to 180°C, UV stabilized, 2x0.75 mm <sup>2</sup> , up to 500 volt, per metre	0.066
	ASC103	Silicone cable 3 core, -60°C up to 180°C, UV stabilized, 3x0.50 mm <sup>2</sup> , up to 500 volt, per metre	0.052
	ASC104	Silicone cable 4 core, -60°C up to 180°C, UV stabilized, 4x0.50 mm <sup>2</sup> , up to 500 volt, per metre	0.070
	ACC110	Cable conduit, ID 10mm, -40°C to 120°C, UV stabilized, black, per metre	0.036
















Image	Part Number	Description	Weight
<b>Hoses and Tubes</b>			
<b>Feed hoses M22x1.5 (17 mm OD, 9.5 mm ID)</b>			
	AFH050-M22	Feed hose M22x1.5, 50 cm, stainless steel braid, -40°C to 230°C	0.370
	AFH075-M22	Feed hose M22x1.5, 75 cm, stainless steel braid, -40°C to 230°C	0.426
	AFH100-M22	Feed hose M22x1.5, 100 cm, stainless steel braid, -40°C to 230°C	0.482
	AFH200-M22	Feed hose M22x1.5, 200 cm, stainless steel braid, -40°C to 230°C	0.706
	AFH300-M22	Feed hose M22x1.5, 300 cm, stainless steel braid, -40°C to 230°C	0.930
	AFH400-M22	Feed hose M22x1.5, 400 cm, stainless steel braid, -40°C to 230°C	1.160
	AFH500-M22	Feed hose M22x1.5, 500 cm, stainless steel braid, -40°C to 230°C	1.390
<b>Red Fire Hose 1/2" (19.6 mm OD, 13 mm ID)</b>			
	ARFH08	Red fire hose, 1/2" cloth braided, -40°C to 100°C, per metre	0.218
	AFHS08	Fire Hose protection spiral for ARFH08, black, -50°C to 120°C, per metre	0.124
<b>Red fire hose 1/4" (11.9 mm OD, 6 mm ID)</b>			
	ARFH04	Red fire hose, 1/4" cloth braided, -40°C to 100°C, per metre	0.100
	AFHS04	Fire Hose protection spiral for ARFH04, black, -50°C to 120°C, per metre	0.070
<b>Galvanized steel tube</b>			
	ATG012	Galvanized steel tube 12 mm, 100 cm	0.283
	ATG015	Galvanized steel tube 15 mm, 100 cm	0.500
<b>Stainless steel tube</b>			
	ATS012	Stainless steel tube 12 mm, 100 cm. Grade 304L/1.4307 Standard: EN10216-5	0.266

Image	Part Number	Description	Weight (kg)
<b>Hose and Tube Fittings</b>			
<b>FITTING FOR 15mm Tube (M22x1.5)</b>			
	<b>FTFTN15U22</b>	Tube nut for 15 mm cutting ring M22x1.5, galvanized steel	0.040
	<b>FTFCR15</b>	Tube ring compressing 15mm, galvanized steel	0.004
	<b>FTF3MMM222222</b>	Tube fitting tee equal 15mm, M22x1.5 - BODY, galvanized steel	0.100
	<b>FTF3MMM222222-SET</b>	Tube fitting tee equal 15mm, M22x1.5 - SET (with rings and nuts), galvanized steel	0.230
	<b>FTF2MM2222</b>	Tube fitting elbow equal 15mm, M22x1.5 - BODY, galvanized steel	0.070
	<b>FTF2MM2222-SET</b>	Tube fitting elbow equal 15mm, M22x1.5 - SET (with rings and nuts), galvanized steel	0.160
	<b>FTF1MM2222</b>	Tube fitting straight coupling 15mm (M22x1.5) - BODY, galvanized steel	0.050
	<b>FTF1MM2222-SET</b>	Tube fitting straight coupling 15mm (M22x1.5) - SET (with rings and nuts), galvanized steel	0.140
	<b>FBH1MM2222</b>	Tube fitting bulkhead 15mm (M22x1.5) - BODY, galvanized steel	0.128
	<b>FBH1MM2222-SET</b>	Tube fitting bulkhead 15mm (M22x1.5) - SET (with rings and nuts), galvanized steel	0.220
	<b>FRC1MM2218</b>	Tube fitting straight reduced coupling 15mm (M22x1.5) to 12mm (M18x1.5) - BODY, galvanized steel	0.044
	<b>FRC1MM2218-SET</b>	Tube fitting straight reduced coupling 15mm (M22x1.5) to 12mm (M18x1.5) - SET (with rings and nuts), galvanized steel	0.114



## Fittings for Hose and Tube (12mm/M18x1.5)

Image	Part Number	Description	Weight (kg)
<b>Fittings for 12mm Tube (M18x1.5 thread)</b>			
	<b>FTFTN12U18</b>	Tube nut for 12 mm cutting ring M18x1.5, galvanized steel	0.024
	<b>FTFCR12</b>	Tube ring compressing 12mm, galvanized steel	0.004
	<b>FTF3MUM181818</b>	Tube fitting tee with rotary nut to nozzle connector 12mm (M18x1.5) - BODY, galvanized steel	0.081
	<b>FTF3MUM181818-SET</b>	Tube fitting tee with rotary nut to nozzle connector 12mm (M18x1.5) - SET (with rings and nuts), galvanized steel	0.233
	<b>FTF3MMU181818</b>	Tube fitting tee with rotary nut to distribution hose 12mm (M18x1.5) - BODY, galvanized steel	0.081
	<b>FTF3MMU181818-SET</b>	Tube fitting tee with rotary nut to distribution hose 12mm (M18x1.5) - SET (with rings and nuts), galvanized steel	0.233
	<b>FTF2MU1818</b>	Tube fitting elbow with rotary nut to nozzle connector 12mm (M18x1.5) - BODY, galvanized steel	0.068
	<b>FTF2MU1818-SET</b>	Tube fitting elbow with rotary nut to nozzle connector 12mm (M18x1.5) - SET (with rings and nuts), galvanized steel	0.095
	<b>FTF3MMM181818</b>	Tube fitting tee equal 12mm, M18x1.5 - BODY, galvanized steel	0.074
	<b>FTF3MMM181818-SET</b>	Tube fitting tee equal 12mm, M18x1.5 - SET (with rings and nuts), galvanized steel	0.158
	<b>FTF2MM1818</b>	Tube fitting elbow equal 12mm, M18x1.5 - BODY, galvanized steel	0.046
	<b>FTF2MM1818-SET</b>	Tube fitting elbow equal 12mm, M18x1.5 - SET (with rings and nuts), galvanized steel	0.102
	<b>FTF1MM1818</b>	Tube fitting straight coupling 12 mm, M18 x 1.5 - BODY, galvanized steel	0.026
	<b>FTF1MM1818-SET</b>	Tube fitting straight coupling 12 mm, M18 x 1.5 - SET (with rings and nuts), galvanized steel	0.082
	<b>FBH1MM1818</b>	Tube fitting bulkhead 12mm (M18x1.5) - BODY, galvanized steel	0.096
	<b>FBH1MM1818-SET</b>	Tube fitting bulkhead 12mm (M18x1.5) - SET (with rings and nuts), galvanized steel	0.150

Image	Part Number	Description	Weight (kg)
<b>Fittings for Red fire hose</b>			
	<b>FRC1BM0818</b>	Hose fitting Reduced coupling fitting G1/2" - M18 - BODY, Male-Male, galvanized steel	0.062
	<b>FRC1BM0818-SET</b>	Hose fitting reduced coupling fitting G1/2" - M18 - SET, Male-Male, galvanized steel	0.090
	<b>FHF1CR0808</b>	Hose fitting push on straight female swivel, G1/2" to suit 1/2" RF hose, galvanized steel	0.048
	<b>FHF2CR0808</b>	Hose fitting push on elbow female swivel, G1/2" to suit 1/2" RF hose, galvanized steel	0.120
	<b>FHF3BBB080808</b>	Hose fitting equal tee G1/2", Male-Male-Male, galvanized steel	0.158
	<b>FHF3BCB080808</b>	Hose fitting swivel nut tee G1/2", Male-Male-Female, galvanized steel	0.194
	<b>FHF3BBC080808</b>	Hose fitting swivel nut side tee G1/2", Male-Male-Female, galvanized steel	0.194
	<b>FHF2BC0808</b>	Hose fitting swivel nut elbow G1/2", Male-Female, galvanized steel	0.146
	<b>FHF4BC0808</b>	Hose fitting swivel nut 45° G1/2", Male-Female, galvanized steel	0.150
	<b>FHF1BB0808</b>	Hose fitting straight coupling G1/2", Male-Male, galvanized steel	0.074
	<b>FBH1BB0808</b>	Hose fitting bulkhead fitting straight G1/2", Male-Male, galvanized steel	0.142
	<b>FRC1BB0804</b>	Hose fitting reduced coupling fitting G1/2" - G1/4", Male-Male, galvanized steel	0.066
	<b>FHF1CR0404</b>	Hose fitting push on straight female swivel, G1/4" to suit 1/4" RF hose, galvanized steel	0.018
	<b>FHF2CR0404</b>	Hose fitting push on elbow female swivel, G1/4" to suit 1/4" RF hose, galvanized steel	0.038
	<b>FHF3BCB040404</b>	Hose fitting swivel nut tee G1/4", Male-Male-Female, galvanized steel	0.070
	<b>FHF2BC0404</b>	Hose fitting swivel nut elbow G1/4", Male-Female, galvanized steel	0.054
	<b>FHF1BB0404</b>	Hose fitting straight coupling G1/4", Male-Male, galvanized steel	0.030
	<b>FBH1BB0404</b>	Hose fitting bulkhead fitting straight G1/4", Male-Male, galvanized steel	0.085
	<b>FRC1BC0408</b>	Hose fitting reduced coupling Swivel straight G1/4" - G1/2", Male-Female, galvanized steel	0.080
	<b>FRC1CB0408</b>	Hose fitting reduced coupling straight G1/4" - G1/2", Female-Male, galvanized steel	0.054

Image	Part Number	Description	Weight (kg)
<b>Nozzle fitting for 15mm</b>			
	<b>FNF3MUM222222</b>	Nozzle connector tee with rotary nut 15mm (M22x1.5) - BODY, galvanized steel	0.140
	<b>FNF3MUM222222-SET</b>	Nozzle connector tee with rotary nut 15mm (M22x1.5) - SET (with rings and nuts), galvanized steel	0.240
	<b>FNF2MU2222</b>	Nozzle connector elbow with rotary nut 15mm (M22x1.5) - BODY, galvanized steel	0.120
	<b>FNF2MU2222-SET</b>	Nozzle connector elbow with rotary nut 15mm (M22x1.5) - SET (with rings and nuts), galvanized steel	0.170
	<b>FNF1MB2204</b>	Nozzle connector 15 mm (M22x1.5) x G1/4" - BODY, galvanized steel	0.048
	<b>FNF1MB2204-SET</b>	Nozzle connector 15 mm (M22x1.5) x G1/4" - SET (with rings and nuts), galvanized steel	0.094
	<b>FNF1MB2206</b>	Nozzle connector 15 mm (M22x1.5) x G3/8" - BODY, galvanized steel, equivalent FDO1MB2206	0.060
	<b>FNF1MB2206-SET</b>	Nozzle connector 15 mm (M22x1.5) x G3/8" - SET (with rings and nuts), galvanized steel, equivalent FDO1MB2206-SET	0.100
	<b>FNF1MB2208</b>	Nozzle connector 15 mm (M22x1.5) x G1/2" - BODY, galvanized steel	0.070
	<b>FNF1MB2208-SET</b>	Nozzle connector 15 mm (M22x1.5) x G1/2" - SET (with rings and nuts), galvanized steel	0.120
<b>Nozzle fitting for 12mm</b>			
	<b>FNF1MB1804</b>	Nozzle connector 12 mm (M18x1.5) x G1/4" - BODY, galvanized steel	0.034
	<b>FNF1MB1804-SET</b>	Nozzle connector 12 mm (M18x1.5) x G1/4" - SET (with rings and nuts), galvanized steel	0.061
	<b>FNF1BM0618</b>	Nozzle connector G3/8" - M18 to suit 12 mm tube - BODY, Male-Male, galvanized steel, equivalent FDO1BM0618	0.038
	<b>FNF1BM0618-SET</b>	Nozzle connector G3/8" - M18 to suit 12 mm tube - SET, Male-Male, galvanized steel, equivalent FDO1BM0618-SET	0.065
	<b>FNF1BM0818</b>	Nozzle connector 12 mm (M18x1.5) x G1/2" - M18 - BODY, Male-Male, galvanized steel, equivalent FRC1BM0818	0.062
	<b>FNF1BM0818-SET</b>	Nozzle connector 12 mm (M18x1.5) x G1/2" - M18 - SET, Male-Male, galvanized steel, equivalent FRC1BM0818-SET	0.090
	<b>FNF1MC1804</b>	Nozzle connector for ANF060 and ANF120 12 mm (M18x1.5) x G1/4" - BODY, galvanized steel	0.067
	<b>FNF1MC1804-SET</b>	Nozzle connector for ANF060 and ANF120 12 mm (M18x1.5) x G1/4" - SET (with rings and nuts), galvanized steel	0.094
	<b>ANB001</b>	Nozzle bracket 3mm stainless steel, also suits Remote actuator and End of Line adapters	0.054
<b>Nozzle fitting for 12mm</b>			
	<b>FNF1BB0608</b>	Nozzle connector G3/8" - G1/2", Male-Male, stainless steel	
	<b>ANN001</b>	Nut for orientation of powder nozzle ANP160, G1/2", nickel-plated brass	









Image	Part Number	Description	Weight (kg)
<b>Nozzles</b>			
	<b>ANG014</b>	Nozzle gas for HFC and FK-5-1-12, G1/4", stainless steel	0.030
	<b>ANG038</b>	Nozzle gas for HFC and FK-5-1-12, G3/8", stainless steel	0.040
	<b>ANG012</b>	Nozzle gas for HFC and FK-5-1-12, G1/2", stainless steel	0.060
	<b>ANF040</b>	Nozzle foam with protective cap for kitchen systems, 40° angle, G1/4", stainless steel	0.060
	<b>ANF015</b>	Nozzle foam with protective cap for kitchen systems, 15° angle, G1/4", stainless steel	0.060
	<b>ANF120</b>	Nozzle foam for vehicle systems, 120° angle, G1/4", stainless steel	0.020
	<b>ANF060</b>	Nozzle foam for vehicle systems, 60° angle, G1/4", stainless steel	0.020
	<b>ANC001</b>	Nozzle cap for foam nozzles ANF120, ANF060, hytrel, -40°C to 180°C, ID 13 mm	0.002
	<b>ANP120</b>	Nozzle powder with 120 degree cone, G1/2", stainless steel	0.044
	<b>ANP160</b>	Nozzle powder with 160 degree flat, G1/2", stainless steel	0.048
	<b>ANC002</b>	Nozzle cap for powder nozzle and remote actuators ARA010/ARA020, silicone, -40°C to 180°C, ID 17 mm	0.006

Image	Part Number	Description	Weight (kg)
<b>Valve Parts and Fittings</b>			
	<b>FDO1MB2206</b>	Discharge outlet fitting straight reduced coupling 15 mm (M22x1.5) x G3/8" - BODY, galvanized steel, equivalent FNF1MB2206	0.060
	<b>FDO1MB2206-SET</b>	Discharge outlet fitting straight reduced coupling 15 mm (M22x1.5) x G3/8" - SET (with rings and nuts), galvanized steel, equivalent FNF1MB2206-SET	0.100
	<b>FDO1BB0608</b>	Discharge outlet fitting straight reduced coupling, G3/8" - G1/2", Male-Male, stainless steel	0.042
	<b>FDO1BB0604</b>	Discharge outlet fitting straight reduced coupling, G3/8" - G1/4", Male-Male, galvanized steel	0.046
	<b>FDO1BM0618</b>	Discharge outlet fitting straight reduced coupling G3/8" - M18 to suit 12 mm tube - BODY, Male-Male, galvanized steel, equivalent FNF1BM0618	0.044
	<b>FDO1BM0618-SET</b>	Discharge outlet fitting straight reduced coupling G3/8" - M18 to suit 12 mm tube - SET, Male-Male, galvanized steel, equivalent FNF1BM0618-SET	0.070
	<b>FRC1BB0402</b>	LOP hose fitting straight reduced coupling G1/4", G1/8", galvanized steel	0.026
	<b>FVABM0210</b>	Valve adaptor G1/8" / M10x1 with internal schrader, includes M10x1 plug, EPDM sealing, stainless steel	0.026
	<b>APR001</b>	Pressure relief valve for ILP/ DLP valves, stainless-steel, EPDM sealing, 22 bar set pressure, G1/8"	0.032
	<b>FVP1B02</b>	Valve plug G1/8", stainless-steel	0.008
	<b>FVP1B06</b>	Valve plug G3/8", stainless-steel	0.034
	<b>FVP1M10</b>	Valve plug M10x1, stainless-steel	0.006
	<b>FVG02</b>	Valve gasket, 1/8", stainless-steel, EPDM, used with ball valve ABV001 and pressure relief valve APR001 and FRC1BB0402	0.002
	<b>ABV001</b>	Ball valve G1/8"/G1/8", chrome nickel-plated brass body, EPDM sealing, -30°C to 80°C	0.034
	<b>ABL001</b>	Ball valve anti tamper safety lock with lock seal	0.004

Image	Part Number	Description	Weight (kg)
<b>Fixings and Glands</b>			
	<b>APC003-SS</b>	P-clamp, 3 mm - for BlazeWire, 3 mm, stainless steel	0.0006
	<b>APC006-SS</b>	P-clamp, 6 mm - suits 6 mm detection BlazeTube , stainless steel, for kitchen applications	0.0008
	<b>APC006</b>	P clamp, 6 mm - suits 6 mm detection BlazeTube	0.010
	<b>APC008</b>	P clamp, 8 mm - suits 8 mm detection BlazeTube and LOP hose G1/4" ALH050-G14 - ALH500-G14	0.010
	<b>APC010</b>	P clamp, 10 mm - suits spiral ABTS006 and ARFH04 hose	0.010
	<b>APC012</b>	P clamp, 12 mm - suits spiral ABTS008, all 6 mm push in BlazeTube fittings and ARFH04 sleeve with fitting	0.012
	<b>APC014</b>	P clamp, 14 mm - suits all 8 mm push in BlazeTube fittings, suits end of line plug FBT1P6, end of line resistor AER001	0.014
	<b>APC016</b>	P clamp, 16 mm - suits end of line adapter AEA006 and AEA008, end of line plug FBT1P8, feed hose braid AFH050-M22 - AFH500-M22 and crimped sleeve LOP hose G1/4" ALH050-G14 - ALH500-G14	0.016
	<b>APC018</b>	P clamp, 18 mm - suits feed hose crimped sleeve AFH050-M22 - AFH500-M22, ARFH08 hose and T Series tube	0.016
	<b>APC020</b>	P clamp, 20 mm - suits ARFH08 hose with hose fitting, AGBW003 and AGBW005 grommets and T Series end fittings	0.016
	<b>ATC012</b>	Tube clamp, 12 mm - suits 12 mm tube, galvanized steel	0.020
	<b>ATC015</b>	Tube clamp, 12 - 16 mm - suits 12 and 15mm tube	0.040
	<b>ASC236</b>	Stauff clamp polyamide, zinc plated, 12 mm - suits 12mm tube	0.100
	<b>ASC264-SS</b>	Stauff clamp polyamide, stainless steel with bolting flaps, 12 mm - suits 12mm tube	0.100
	<b>AGBW003</b>	Grommet for BlazeWire, 3 mm	0.012
	<b>AGBT005</b>	Grommet for BlazeTube, 5 mm	0.012
	<b>ACT314</b>	Cable tie, increased heat resistance up to +125°C, 3.6 x 140 mm, black	0.001
	<b>ACT528</b>	Cable tie, increased heat resistance up to +125°C, 5 x 280 mm, black - suits T series	0.002
	<b>ACG112</b>	Cable gland with locknut, polyamide for detection tube (6-8 mm), 12mm steel tube and electrical cable, 18.5mm hole for mounting	0.008
	<b>ACG115</b>	Cable gland with locknut, polyamide for 15mm steel tube, 28mm hole for mounting	0.024






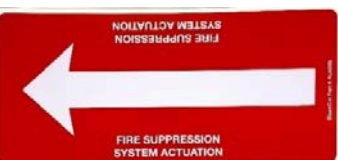





Image	Part Number	Description	Weight (kg)
<b>Nozzle fitting for 15mm</b>			
	ALA001	Label General warning for C Series 150 x 100 mm, English	0.004
	ALA001-ES	Label General warning for C Series 150 x 100 mm, Spanish	0.004
	ALA001-SK	Label General warning for C Series 150 x 100 mm, Slovak	0.004
	ALA002	Label Shutdown equipment 100 x 70 mm, English	0.002
	ALA003	Label Delay discharge 100 x 70 mm, English	0.002
	ALA004	Label In the event of a fire, vehicle system 100 x 70 mm, English	0.002
	ALA004-ES	Label In the event of a fire, vehicle system 100 x 70 mm, Spanish	0.002
	ALA004-SK	Label In the event of a fire, vehicle system 100 x 70 mm, Slovak	0.002
	ALA005	Label In the event of a fire, gas system fixed Label Installation 100 x 70 mm, English	0.002
	ALA005-ES	Label In the event of a fire, gas system fixed Label Installation 100 x 70 mm, Spanish	0.002
	ALA005-SK	Label In the event of a fire, gas system fixed Label Installation 100 x 70 mm, Slovak	0.002
	ALA006	Label Actuation arrow 200 x 90 mm, English	0.100
	ALA006-ES	Label Actuation arrow 200 x 90 mm, Spanish	0.100
	ALA007	Label for Manual actuator 100 x 70 mm, English	0.002
	ALA007-ES	Label for Manual actuator 100 x 70 mm, Spanish	0.002
	ALA007-SK	Label for Manual actuator 100 x 70 mm, Slovak	0.002
	ALA008	Label General warning for T Series and DLP systems 100 x 70 mm, English	0.002
	ALA008-ES	Label General warning for T Series and DLP systems 100 x 70 mm, Spanish	0.002
	ALA008-SK	Label General warning for T Series and DLP systems 100 x 70 mm, Slovak	0.002
	ALA009	Label for Strike knob for remote actuator, Ø 33 mm, English	0.002
	ALA010	Label for Pneumatic remote actuator for box, 90 x 80 mm, includes 3 x overlay stickers for agents (foam, powder, gas), English	0.002
	ALA011	Label for Electric remote actuator box, 90 x 80 mm, includes 3 x overlay stickers for agents (foam, powder, gas), English	0.002





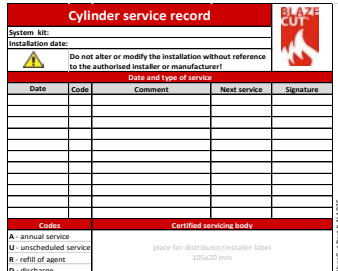



Image	Part Number	Description	Weight (kg)
<b>Nozzle fitting for 15mm</b>			
	ALA020	Label Cylinder 1.2 L and 2.4 L - HFC-227ea, 130 x 140 mm (S), English	0.004
	ALA021	Label Cylinder 5.0 L and 7.8 L - HFC-227ea, 150 x 170 mm (M), English	0.004
	ALA022	Label Cylinder 13 L and 16 L - HFC-227ea, 200 x 270 mm (L), English	0.004
	ALA012-ES	Label Cylinder - HFC-227ea, 110 x 140 mm, Spanish	0.004
	ALA029	Label Cylinder 1.2 L and 2.4 L - FK-5-1-12, 130 x 140 mm (S), English	0.004
	ALA030	Label Cylinder 5.0 L and 7.8 L - FK-5-1-12, 150 x 170 mm (M), English	0.004
	ALA031	Label Cylinder 13 L and 16 L - FK-5-1-12, 200 x 270 mm (L), English	0.004
	ALA013-ES	Label Cylinder - FK-5-1-12, 110 x 140 mm, Spanish	0.004
	ALA023	Label Cylinder 1.2 L and 2.4 L - Powder, 130 x 140 mm (S), English	0.004
	ALA024	Label Cylinder 5.0 L and 7.8 L - Powder, 150 x 170 mm (M), English	0.004
	ALA025	Label Cylinder 13 L and 16 L - Powder, 200 x 270 mm (L), English	0.004
	ALA014-ES	Label Cylinder - ABC Powder, 110 x 140 mm, Spanish	0.004
	ALA033	Label Cylinder 5.0 L and 7.8 L - Standard Foam, 150 x 170 mm (M), English	0.004
	ALA034	Label Cylinder 13 L and 16 L - Standard Foam, 200 x 270 mm (L), English	0.004
	ALA015-ES	Label Cylinder - Standard Foam (from 0°C to +60°C), 110 x 140 mm, Spanish	0.004
	ALA027	Label Cylinder 5.0 L and 7.8 L - Antifreeze Pre-Mix, 150 x 170 mm (M), English	0.004
ALA028	Label Cylinder 13 L and 16 L - Antifreeze Pre-Mix, 200 x 270 mm (L), English	0.004	
ALA016-ES	Label Cylinder - Antifreeze Pre-mix, 110 x 140 mm, Spanish	0.004	
	ALA017	Label E9 107R-081633 approval mark on cylinder, 56 x 24 mm	0.002
	ALA035	Label E9 107R-081633 approval mark on cylinder, 100x35 mm	0.002
	ALA018	Label Fire detection for BlazeTube and BlazeWire, 135 x 25 mm, English	0.002
	ALA018-ES	Label Fire detection for BlazeTube and BlazeWire, 135 x 25 mm, Spanish	0.002
	ALA036	Label system service for an enclosure, 220 x 200 mm, English	0.004
	ALA019	Label for Buzzer fire alarm Ø 53 mm, English	0.002
	ABS110	BlazeCut promotional sticker, 110 x 68 mm	0.002
	ABS220	BlazeCut promotional sticker, 220 x 135 mm	0.008
	ABS300	BlazeCut promotional sticker AFSS, 300 x 110 mm	0.008











Image	Part Number	Description	Weight (kg)
<b>Cylinder Brackets</b>			
	<b>ACB012</b>	Cylinder bracket with stainless steel clamp for 1.2 L cylinder	0.320
	<b>ACB124</b>	Cylinder bracket heavy duty for 2.4 L cylinder	2.620
	<b>ACB078</b>	Cylinder bracket with textile straps for 7.8 L cylinder	1.120
	<b>ACB150</b>	Cylinder bracket heavy duty for 5.0 L and 7.8 L cylinder	3.910
	<b>ACB013</b>	Cylinder bracket with textile straps for 13.0 L and 16.0 L cylinder	1.300
	<b>ACB113</b>	Cylinder bracket heavy duty for 13.0 L and 16.0 L cylinder	6.100
	<b>ACB132</b>	Cylinder bracket heavy duty for 32.0 L cylinder	7.47
	<b>ACPB078</b>	Protection box for 7.8 l cylinder. Fixed applications only no bracket required	3.90
	<b>ACPB130</b>	Protection box for 13 l cylinder. Fixed applications only no bracket required	4.00






Image	Part Number	Description	Weight (kg)
<b>Pressure Gauges</b>			
	APG001	Pressure gauge for HFC-227ea	0.016
	APG002	Pressure gauge for FK-5-1-12	0.016
	APG003	Pressure gauge for ABC Powder	0.016
	APG004	Pressure gauge for Foam	0.016
	APG005	Pressure gauge for T Series	0.016
<b>Dip Tubes</b>			
	ADS012-C	Dip tube straight with cut bottom for Gas and Powder 1.2 L cylinder	0.035
	ADS024-C	Dip tube straight with cut bottom for Gas and Powder 2.4 L cylinder	0.040
	ADS050-C	Dip tube straight with cut bottom for Gas and Powder 5.0 L cylinder	0.041
	ADS078-C	Dip tube straight with cut bottom for Gas and Powder 7.8 L cylinder	0.042
	ADS130-C	Dip tube straight with cut bottom for Gas and Powder 13.0 L cylinder	0.045
	ADS160-C	Dip tube straight with cut bottom for Gas and Powder 16.0 L cylinder	0.050
	ADS050-F	Dip tube straight with filter for Foam 5.0 L cylinder	0.048
	ADS078-F	Dip tube straight with filter for Foam 7.8 L cylinder	0.056
	ADS130-F	Dip tube straight with filter for Foam 13.0 L cylinder	0.070
	ADS160-F	Dip tube straight with filter for Foam 16.0 L cylinder	0.080
	ADS320-F	Dip tube straight with filter for Foam 32.0 L cylinder	0.100
	ADA078-F	Dip tube angled with filter for Foam 7.8 L cylinder	0.056
	ADA130-F	Dip tube angled with filter for Foam 13.0 L cylinder	0.070
	ADA160-F	Dip tube angled with filter for Foam 16.0 L cylinder	0.080
<b>SPARE CYLINDERS - EMPTY</b>			
<b>Note: Steel cylinders, stainless-steel neck ring, plastic in lining, red RAL3000 powder coating</b>			
	ACY012	1.2 L empty cylinder	0.918
	ACY024	2.4 L empty cylinder	1.480
	ACY050	5.0 L empty cylinder	2.420
	ACY078	7.8 L empty cylinder	3.300
	ACY130	13.0 L empty cylinder	5.000
	ACY160	16.0 L empty cylinder	7.050
	ACY320	32.0 L empty cylinder	11.40




Image	Part Number	Description	Weight (kg)
<b>SPARE CYLINDERS - FILLED and CHARGED</b>			
<b>Note: Each spare cylinder includes cylinder, dip tube, valve assembly, cylinder ball valve anti tamper lock and agent charged with N2</b>			
<b>Valve Series "116"</b>		<b>New Part Number</b>	<b>Description</b>
	<b>AEA116-1.25</b>	Spare Cylinder with Series 116 valve filled with HFC-227ea, 1.25 KG	2.59
	<b>AEA116-2.5</b>	Spare Cylinder with Series 116 valve filled with HFC-227ea, 2.5 KG	4.41
	<b>AEA116-5</b>	Spare Cylinder with Series 116 valve filled with HFC-227ea, 5 KG	7.85
	<b>AFK116-1.25</b>	Spare Cylinder with Series 116 valve filled with FK-5-1-12 , 1.25 KG	2.59
	<b>AFK116-2.5</b>	Spare Cylinder with Series 116 valve filled with FK-5-1-12 , 2.5 KG	4.41
	<b>AFK116-5</b>	Spare Cylinder with Series 116 valve filled with FK-5-1-12 , 5 KG	7.85
	<b>APO116-1</b>	Spare Cylinder with Series 116 valve filled with ABC Powder, 1 KG	2.34
	<b>APO116-2</b>	Spare Cylinder with Series 116 valve filled with ABC Powder, 2 KG	3.91
	<b>APO116-4</b>	Spare Cylinder with Series 116 valve filled with ABC Powder, 4 KG	6.85
<b>Valve Series "126"</b>		<b>New Part Number</b>	<b>Description</b>
	<b>AEA126-2.5</b>	Spare Cylinder with Series 126 valve filled with HFC-227ea, 2.5 KG	4.68
	<b>AEA126-5</b>	Spare Cylinder with Series 126 valve filled with HFC-227ea, 5 KG	8.12
	<b>AFK126-2.5</b>	Spare Cylinder with Series 126 valve filled with FK-5-1-12 , 2.5 KG	4.68
	<b>AFK126-5</b>	Spare Cylinder with Series 126 valve filled with FK-5-1-12 , 5 KG	8.12
<b>Valve Series "128"</b>		<b>New Part Number</b>	<b>Description</b>
	<b>AEA128-2.5</b>	Spare Cylinder with Series 128 valve filled with HFC-227ea, 2.5 KG	4.69
	<b>AEA128-5</b>	Spare Cylinder with Series 128 valve filled with HFC-227ea, 5 KG	8.13
	<b>AFK128-2.5</b>	Spare Cylinder with Series 128 valve filled with FK-5-1-12 , 2.5 KG	4.69
	<b>AFK128-5</b>	Spare Cylinder with Series 128 valve filled with FK-5-1-12 , 5 KG	8.13




Image	Part Number	Description	Weight (kg)
<b>SPARE CYLINDERS - FILLED and CHARGED</b>			
<b>Note: Each spare cylinder includes cylinder, dip tube, valve assembly, cylinder ball valve anti tamper lock and agent charged with N2</b>			
Valve Series "201"	New Part Number	Description	Weight, Kg
	AEA201-00-2	Spare cylinder with series 201 valve plug-plug filled with HFC-227ea, 2 KG	4.58
	AEA201-00-4	Spare cylinder with series 201 valve plug-plug filled with HFC-227ea, 4 KG	7.52
	AEA201-00-6	Spare cylinder with series 201 valve plug-plug filled with HFC-227ea, 6 KG	10.40
	AEA201-00-9	Spare cylinder with series 201 valve plug-plug filled with HFC-227ea, 9 KG	15.10
	AEA201-00-12	Spare cylinder with series 201 valve plug-plug filled with HFC-227ea, 12 KG	18.10
	AFK201-00-2	Spare cylinder with series 201 valve plug-plug filled with FK-5-1-12 , 2 KG	4.58
	AFK201-00-3	Spare cylinder with series 201 valve plug-plug filled with FK-5-1-12 , 3 KG	5.58
	AFK201-00-5	Spare cylinder with series 201 valve plug-plug filled with FK-5-1-12 , 5 KG	8.52
	AFK201-00-8	Spare cylinder with series 201 valve plug-plug filled with FK-5-1-12 , 8 KG	12.40
	AFK201-00-12	Spare cylinder with series 201 valve plug-plug filled with FK-5-1-12 , 12 KG	18.10
	AFK201-00-16	Spare cylinder with series 201 valve plug-plug filled with FK-5-1-12 , 16 KG	24.16
	APO201-00-2	Spare cylinder with series 201 valve plug-plug filled with ABC 90 powder, 2 KG	4.58
	APO201-00-6	Spare cylinder with series 201 valve plug-plug filled with ABC 90 powder, 6 KG	10.40
	APO201-00-9	Spare cylinder with series 201 valve plug-plug filled with ABC 90 powder, 9 KG	15.10
	ASF201-00-4	Spare cylinder with series 201 valve plug-plug filled with standard foam (from 0°C to +60°C), 6%, 4 L	7.52
	AAF201-00-4	Spare cylinder with series 201 valve plug-plug filled with antifreeze foam pre-mix (from -30°C to +60°C), 4 L	7.52
	ASF201-00-6.2	Spare Cylinder with Series 201 valve plug-plug filled with Standard Foam (from 0°C to +60°C), 6%, 6.2 L	10.61
	AAF201-00-6.2	Spare Cylinder with Series 201 valve plug-plug filled with Antifreeze Foam Pre-Mix (from -30°C to +60°C), 6.2 L	10.61
	ASF201-00-10.4	Spare Cylinder with Series 201 valve plug-plug filled with Standard Foam (from 0°C to +60°C), 6%, 10.4 L	16.53
	AAF201-00-10.4	Spare Cylinder with Series 201 valve plug-plug filled with Antifreeze Foam Pre-Mix (from -30°C to +60°C), 10.4 L	16.53
ASF201-00-12.8	Spare cylinder with series 201 valve plug-plug filled with standard foam (from 0°C to +60°C), 6%, 12.8 L	20.99	
AAF201-00-12.8	Spare cylinder with series 201 valve plug-plug filled with antifreeze foam pre-mix (from -30°C to +60°C), 12.8 L	20.99	

Image	Part Number	Description	Weight (kg)
<b>SPARE CYLINDERS - FILLED and CHARGED</b>			
<b>Note: Each spare cylinder includes cylinder, dip tube, valve assembly, cylinder ball valve anti tamper lock and agent charged with N2</b>			
Valve Series "212" 24 volt	New Part Number	Description	Weight, Kg
	<b>AEA212-30-2</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with HFC-227ea, 2 KG	4.87
	<b>AEA212-30-4</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with HFC-227ea, 4 KG	7.81
	<b>AEA212-30-6</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with HFC-227ea, 6 KG	10.69
	<b>AEA212-30-9</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with HFC-227ea, 9 KG	15.39
	<b>AEA212-30-12</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with HFC-227ea, 12 KG	18.39
	<b>AFK212-30-2</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 2 KG	4.87
	<b>AFK212-30-3</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 3 KG	5.87
	<b>AFK212-30-5</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 5 KG	8.81
	<b>AFK212-30-8</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 8 KG	12.69
	<b>AFK212-30-12</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 12 KG	18.39
	<b>AFK212-30-14</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 14 KG	20.39
	<b>AFK212-30-16</b>	Spare cylinder with series 212 electrical 24 volt valve, M10 adapter-plug. Filled with FK-5-1-12 , 16 KG	24.45
Valve Series "211" 12 volt	New Part Number	Description	Weight, Kg
	<b>APO211-30-2</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with ABC 90 Powder, 2 KG	4.88
	<b>APO211-30-6</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with ABC 90 Powder, 6 KG	10.70
	<b>APO211-30-9</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with ABC 90 Powder, 9 KG	15.40
	<b>ASF211-30-4</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with standard foam (from 0°C to +60°C), 6%, 4 L	7.82
	<b>ASF211-30-6.2</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Standard Foam (from 0°C to +60°C), 6%, 6.2 L	10.91
	<b>ASF211-30-10.4</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Standard Foam (from 0°C to +60°C), 6%, 10.4 L	16.82
	<b>ASF211-30-12.8</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Standard Foam (from 0°C to +60°C), 6%, 12.8 L	21.28
	<b>AAF211-30-4</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Antifreeze Foam Pre-Mix (from -30°C to +60°C), 4 L	7.82
	<b>AAF211-30-6.2</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Antifreeze Foam Pre-Mix (from -30°C to +60°C), 6.2 L	10.91
	<b>AAF211-30-10.4</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Antifreeze Foam Pre-Mix (from -30°C to +60°C), 10.4 L	16.82
	<b>AAF211-30-12.8</b>	Spare cylinder with series 211 electrical 12 volt valve, M10 adapter-plug. Filled with Antifreeze Foam Pre-Mix (from -30°C to +60°C), 12.8 L	21.28

## Global Head Office

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## Production Facility:

BlazeCut s.r.o.

📍 Bernolákovo, Slovakia

## Regional Locations:

Chile

China

Indonesia

Philippines

Saudi

Singapore

Spain

Sweden

Thailand

Turkey

UK

USA

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## Quality Assurance

The BlazeCut s.r.o production facility is ISO 9001, ISO 14001 and AQAP 2110 certified.



**AQAP**  
2110

## Tested and Approved Products

- CE Approval
- Certificate of Conformity with design documentation
- Performance and technical specification testing in accredited testing institute: Strojírenský zkušební ústav, s.p., Czech Republic



UNECE R107  
Approved System