

FIRE, GAS & WATER PROTECTION

In order to facilitate consistent extinguishment approaches, and maximize occupant and firefighter safety, fires are classified using code letters.

TYPE OF FIRE

CLASSIFICATION

Fires that involve flammable solids such as wood, cloth, rubber, paper, and some types of plastics.	Class A
Fires that involve flammable liquids or liquefiable solids such as petrol/gasoline, oil, paint, some waxes & plastics, but not cooking fats or oils.	Class B
Fires that involve flammable gases, such as natural gas, hydrogen, propane, butane.	Class B
Fires that involve any of the materials found in Class A and B fires, but with the introduction of an electrical appliances, wiring, or other electrically energized objects in the vicinity of the fire, with a resultant electrical shock risk if a conductive agent is used to control the fire.	Class C
Fires that involve combustible metals, such as sodium, magnesium, and potassium.	Class D
Fires involving cooking fats and oils. The high temperature of the oils when on fire far exceeds that of other flammable liquids making normal extinguishing agents ineffective.	Class K

Refer to the National Fire Protection Association (NFPA) for further details at www.nfpa.org.

Honeywell THE POWER OF CONNECTED



GasAlert Replacement Sensor

Features:

 Replacement sensor for Gas Alert Micro Clip XT, Gas Alert Micro Clip XL, GasAlert Extreme, GasAlert Micro 5, Gas Alert Quattro, and GasAlert Max XT II.

Temp Range: -4 °F - 122 °F Includes: Oxygen Sensor Sensor Type: 02

SKU	Type	Used With
126-SR-X2V	Replacement Oxygen Sensor, 0-30%	Gas Alert Micro Clip XT; Gas Alert Micro Clip XL; GasAlert Extreme, GasAlert Micro 5; Gas Alert Quattro; GasAlert Max XT II





Altair® 4X Multigas Detector Spare Parts

Features:

- Designed for use with Altair® 4X Multigas detectors.
- Reliable and engineered to resist pressure spikes that can cause false alarms.
- Keep your detector running smoothly.

Includes: Combustible (LEL) replacement sensor

Sensor Type: Combustible (LEL)

SKU	Type	Used With
454-10106722	Xcell Combustible Sensor Kit, 0-100% LEL, 0-5% CH4	Altair® 4X Multi-Gas Detector





Calibration Gas Cylinder

Features:

- Designed for portable gas detectors; a quick, convenient, and economical method of checking the response of MSA gas sensors and gas detectioninstrumentation.
- Economically priced.
- · Convenient carrying case.

Temp Range: 32°F (0°C) - 104°F (40°C)

Includes: MSDS Sheet and Certificate of Analysis

SKU	Туре	Dla.	.Wt.
454-10048280	Econo-Cal RP Reactive Calibration Gas Cylinder	2 3/4 in	; ;
454-804770	RP Non-Reactive Calibration Gas Cylinder	3 in	2,10 lb





XCell™ 02 Sensor Replacement Kit

Features:

- Designed for use with Altair® 4X multigas detectors.
- Sensors are reliable and engineered to resist pressure spikes that can cause false alarms.

Temp Range: 14°F (-10°C) - 104°F (40°C) Includes: Oxygen Sensors with Alarms

Sensor Type: 02

SKU	Туре	11 11 11 11
454-10106729	Replacement Oxygen Sensor	



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BW Clip Single-Gas Detectors

Features:

- One button operation.
- Operates up to two years use without calibration, sensor replacement, or battery recharging/replacement.
- Wide angle flash which alerts simultaneously with audible and vibrating alarm.
- Automatic logging of the 35 most recent gas events.
- Compatible with MicroDock II and Fleet Manager II Software.

Test & Approvals: IP66/IP67 Rated Temp. Range: -40°F - 122°F

Sound Level: 95 dBA Display Type: LCD

Power Source: Lithium Battery

sku	Includes	Sensor Type	Gas Type	Run Time
Alarm Setting: Lo	w 10 ppm; High 15 ppm			- ALLANDA
126-BWC2-H	Specified Sensor; Stainless Steel Alligator Clip; Concussion-Proof Housing; Test Cap; Instructions	Surecell"	Hydrogen Sulfide	2 Years
Alarm Setting: Lo	w 19.5%; High 23.5%			
126-BWC2-X	Specified Sensor; Stainless Steel Alligator Clip; Concussion-Proof Housing; Test Cap; Instructions	Surecell™	Oxygen	2 Years
Alarm Setting: Lo	w 35 ppm; High 200 ppm			
126-BWC2-M	Specified Sensor; Stainless Steel Alligator Clip; Concussion-Proof Housing; Test Cap; Instructions	Surecell™	Carbon Monoxide	2 years
Alarm Setting: Lo	w 5 ppm; High 10 ppm			
126-BWC2-H510	: 	Surecell™	Hydrogen Sulfide	2 Years
Alarm Setting: Lo	w 5 ppm; High 15 ppm			
126-BWC2-H515	Detector; Instruction Manual	Surecell™	Hydrogen Sulfide	2 years





Gas Alert MicroClip Multi-Gas Detectors

Features:

- Slim and compact.
- Provides protection from atmospheric gas hazards.
- · Easy one button operation.

Test & Approvals: iP68 Rated

Gas Type: LEL; Oxygen; Carbon Monoxide; Hydrogen Sulfide

Temp. Range: -4°F - 122°F Sound Level: 95 dBA Display Type: LED Run Time: 18 h

SKU	Includes	Sensor Type
126-MCXL-XWHM-Y-NA	Specified Sensor(s); Stainless Steel Alligator Clip; Concussion-Proof Housing; Rechargeable battery; Wall Outlet Charging Adaptor; Calibration/Test Cap and Hose; Manual; Multi-	Electrochemical Cell

language CD

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GasAlertMax XT II

Features:

- Reliably monitors for up to four gas hazards.
- · Combines straightforward one-button field operation with an integrated sampling pump.
- · Tamper-proof, user-adjustable options enable the instrument to be customized to user's application.
- Powered by a rechargeable battery pack that provides runtime for an entire 13 hour shift.
- Includes standard event logging and data logging.

Test & Approvals: SIRA/CSA Group: Class I, Div. 1, Gr. A, B, C, D; American Bureau of Shipping, ATEX: X g II 1 G, Ga Ex ia IIC T4, IECEx: Ga Ex ia IIC T4; CE

Gas Type: Oxygen; Hydrogen Sulphide; Carbon Monoxide; LEL

Temp. Range: -4°F - 122°F

Sound Level: 95 dB Display Type: LCD

Power Source: Lithium Ion Battery

Run Time: 13 h

SKU	Includes
126-XT-XWHM-Y-NA	Detector complete with specified sensor(s) and alligator clip; Rechargeable lithium polymer battery; Charging adaptor; 3 ft calibration hose with quick connect; 10 ft sampling hose with particulate filter and quick connect reversible screwdriver; Kit of five spare pump filters; Manual; Multi-language CD manual





Battery Operated Smoke Alarms

Features:

- Test button—Tests unit's electronic circuitry, horn and battery function.
- · Low battery indicator—Smoke alarm will chirp in the event of a low battery.
- Red LED—Flashes every 30-40 seconds to indicate that the smoke alarm is receiving power.
- Dust cover.
- Battery operated—Easy installation and continuous protection even during power outages.

Test & Approvals: UL Sensor Type: Ionization Sound Level: 85 dB

SKU	Includes	Gas Type	Temp. Range	Display Type	Power Source	Run Time
408-0915E	Tamper Resist Feature	Smoke; Fire	40 °F - 100 °F	LED	9V Battery	=
408-0914E	5 in Mounting Plate	Smoke		LED	9V Battery	
408-900-0136-003	Lithium Battery	Smoke	40 °F - 100 °F	Flashing LED	Sealed Lithium	10 yrs





Combination Carbon Monoxide & Smoke Alarms

Features

- 120VAC direct wire with battery backup.
- Test/reset button.
- Alarm/voice message warning system.
- Battery lockout system.
- Smart interconnect.
- Includes the company's patented Nighthawk™ electrochemical CO sensor.
- Easy-to-install and keep working even if there is a power outage.

Gas Type: Carbon Monoxide;Smoke Temp. Range: 40 °F - 100 °F Sound Level: 85 dB Display Type: Flashibg LED Power Source: (3) AA Batteries

SKU	Includes	Sensor Type
408-900-0102-02	3 AAA Batteries;Talking Alarm	Ionization; Fuel Cell





Direct Plug & Battery Operated CO Alarms

Features:

- Digital display.
- Test/reset button.
- 1 second alarm and "gas" on display for gas detection.
- 4 quick beeps for CO alarm.

Test & Approvals: UL

Gas Type: Carbon Monoxide; Gas **Temp. Range**: 40 °F - 100 °F

Sound Level: 85 dB Display Type: LED

Power Source: 120 VAC; 9V Battery

SKU	Includes	Sensor Type
408-900-0113-02	Battery Backup	Electrochemical





Hallway Battery Operated Smoke Alarm

Features

- Battery-operated smoke alarm with a safety light provides you and your family an early warning signal in the event of a smoke or fire incident.
- The illumination of the safety light helps guide your way to safety when dense smoke is present.
- Includes a Hush® feature that temporarily silences nuisance alarms along with a test button that allows you to test the alarm's electronic circuitry, horn and battery function.

Gas Type: Smoke/Heat from Ionization Fire

Temp. Range: 40 °F - 100 °F Sound Level: 85 dB

Power Source: (2) 9V Batteries

SKU	Includes	Sensor Type
408-0918E	(2) 9V Batteries;Lock Pin;Mounting Bracket;Screw/ Anchors;Owner's Manual	Ionization



Altair® 4X Multigas Detectors

Features:

- Less calibration gas required.
- · Response and clear times less than 15 seconds.
- End-of-sensor-life warning allows for planned sensor replacement reducing down time.
- Galaxy™ System-compatible for powerful calibration and fleet-management system.
- MotionAlert[™] feature activates when no movement is detected for 30 seconds, indicating "Man down".
- InstantAlert™ feature is a manually activated alarm to alert others of hazardous situations.
- Bump check mode provides clear indication of bump check status and provides long-term record storage.
- Test to IP67.

Test & Approvals: UL, Class I, Div. 1, Groups A B, C, D, Class II, Div. 1

Groups F & G. T4, Tamb= -20 to 50 C, Tested to IP67

Gas Type: LEL; Oxygen; Carbon Monoxide; Hydrogen Sulfide; Charcoal

Temp. Range: -10 °F - 40 °F

Sound Level: 95 dB Display Type: LED Power Source: Battery Run Time: 24 h

> SKU 454-10107602



Altair® Single-Gas Detectors

Features:

- Rated to IP67 protection levels for dust /water ingress.
- Triple-alarm system featuring two bright flashing LEDs, a piercing audible alarm, and a vibrating alarm.
- Dust and water protection rated IP67.
- Patented electrochemical sensors and MSA-built button sensors.
- Stainless steel and solid electrolyte construction virtually eliminate sensor leakage.
- Automatically records the last 25 alarm/test events and can communicate data by connecting to MSA Link via built-in IR communication port.
- Rubberized armor housing and one-button operation for maximum durability and simplicity.

Test & Approvals: Rated IP67 for Superior Dust and Water Protection, and High Resistance to RFI

Gas Type: Hydrogen Sulfide Temp. Range: -20 °F - 50 °F Sound Level: 95 db @ 1 ft Display Type: LCD

Power Source: Lithium Battery

Run Time: 24 Months

SKU	Includes	Sensor Type	100
454-10092521	Detector	Echem 0-100 ppm	



ALTUR H2S







Features:

- Designed to hold fire extinguishers securely.
- Bracket is made from metal and can be easily mounted into a wall, cabinet, or truck for easy access.

Material: Metal Color: Black Wt.: 1 lb

SKU	Тура	Used With
408-466400	Mounting Bracket	Kidde 4 and 5 lb Fire Extinguishers; Models 466112 & 466164





Features:

- Designed specifically for Kidde ProLine fire extinguishers.
- Secure, multi-point, right-angle mounting plate.
- Contoured cradle with gate-clamp extinguisher band.
- Durable, attractive, gloss-finished metal.

SKU	Туре	Used With	Material	Color	Wt.
408-368064	Vehicle Bracket	Kidde 5 lb Dry Chemical Extinguishers; Models 466112 & 466164	Steel	Black	2.5 lb
408-366242	-	Kidde Model 466204	Metal	_	3.96 lb
408-270191	Carbon Dioxide	Kidde PRO5CDM	Steel	Black	5 lb
408-292474	<u>=-2</u>	Kidde Model 466206	Metal	-	15 lb



Automobile Fire Extinguishers

Features:

- Pressure check device to determine fire extinguisher's readiness status.
- Clear instruction label using graphics to show steps required to operate extinguisher.
- Easy-to-pull safety pin.
- Rust and impact resistant nylon handle.
- Powder coated cylinder for corrosion protection.

Fire Type: Class B and C Fires **Operating Distance**: 4 ft - 6 ft

SKU	Capacity Wt.	Extinguishing Material
408-21006287MTL	2 lb	Sodium Bicarbonate





FC340M-VB Fire Control Extinguisher - ABC Type

Features:

- Multipurpose dry chemical extinguisher.
- Constructed of light aluminum with rugged, impact-resistant metal valve assembly.
- Suitable for use on trash, wood and paper (Class A), liquids and gases (Class B) or electrical equipment (Class C).
- Features easy-to-read gauge that indicates extinguisher is charged and ready for use.

Test & Approvals: UL 40-B:C; Strap USCG Approved

Fire Type: Class A, B and C Fires Mounting Position: Upright Operating Temp.: -40 °F - 120 °F Operating Distance: 12 ft - 18 ft





Full Home Fire Extinguisher

Features

- Clear instruction label using graphics to show steps required to operate extinguisher.
- Easy-to-read gauge tells you fire extinguisher is charged and ready for use.
- · Easy-to-pull safety pin.

Fire Type: ABC;UL Rating 1-A, 10-B:C

Mounting Position: Wall

SKU	Capacity Wt.	Extinguishing Material
408-466142MTL	2.5 lbs	Monoammonium Phosphate



Halotron® I Fire Extinguishers

Features:

- Leaves no residue.
- Acceptable alternative to Halon I2II.
- Agent will not cause thermal shock.
- · Class A capability.
- High performance clean agent.
- Metal valve, handle and lever.

Test & Approvals: UL 2-B:C

Fire Type: Class B and C Fires

Mounting Position: Upright

Operating Temp.: -40 °C - 120 °C

Operating Distance: 6 ft - 10 ft

SKU	Capacity Wt.	Extinguishing Material	
408-466727	2 1/2 lb	Halotron	



KIDDE S



Kitchen/Garage Fire Extinguishers

- Clear instruction label using graphics to show steps required to operate extinguisher.
- Easy-to-read gauge tells you fire extinguisher is charged and ready for use.
- Easy-to-pull safety pin.
- Rust and impact resistant nylon handle.

Fire Type: Class B and C Fires Operating Distance: 6 ft - 8 ft





PRO 210 Consumer Fire Extinguishers

Features:

- Multipurpose rechargeable fire extinguisher.
- Tough aluminum valve assembly.
- Fitted with pressure gauge that allows for at-a-glance status check.
- Powder coated cylinder for corrosion protection.

Test & Approvals: U.S.C.G; DOT Approved; UL 2-A; 10-B:C

Fire Type: Class A, B and C Fires Mounting Position: Upright Operating Distance: 10 ft - 15 ft

SKU	Capacity Wt.	Extinguishing Material
408-21005779	4 lb	Monoammonium Phosphate



ProLine™ Carbon Dioxide Fire Extinguishers - BC Type

Features:

- Agent will not contaminate food, valuable materials or electronics.
- Clean agent.
- CO2 gas dissipates quickly leaving no residue.
- · Seamless cylinder is strong and lightweight.

Test & Approvals: UL 5-B:C

Fire Type: Electrical Equipment; Flammable Liquids

Gases & Solvents

Mounting Position: Upright Operating Temp.: -40 °F - 120 °F Operating Distance: 3 ft - 8 ft

SKU	Capacity Wt.	Extinguishing Material
408-466180	5 lb	Carbon Dioxide Gas
408-466181	10 lb	Carbon Dioxide Gas
408-466182	15 lb	Carbon Dioxide Gas





ProLine™ Multi-Purpose Dry Chemical Fire Extinguishers - ABC Type

Features:

- · Rechargeable.
- Designed to meet most commercial and industrial specifications.
- Tough impact resistant metal valve, handle and lever.
- Powder coated cylinder for corrosion protection.
- · Easy-to-read gauge.

Test & Approvals: UL 1-A; 10-B:C

Fire Type: Common Combustibles; Electrical Equipment;

Flammable Liquids Gases & Solvents

Operating Temp.: -40 °F - 120 °F



SKU	Capacity Wt.	Extinguishing Material	Mounting Position	Operating Distance
408-466227	2.6 lb	Monoammonium Phosphate	Upright	- 15 ft
408-466227-01	2.6 lb	Monoammonium Phosphate	Any	10 ft - 15 ft
408-466112	5 lb	Monoammonium Phosphate	Upright	- 18 ft
408-466112-01	5 lb	Monoammonium Phosphate	Any	- 18 ft
408-466204	10 lb	Monoammonium Phosphate	Upright	- 20 ft
408-466206	18 lb	Monoammonium	Upright	- 20 ft



ProLine™ Water Fire Extinguishers

Features:

- Wall Hanger.
- Supplied empty and requires 3rd party to fill and charge.

Test & Approvals: 2-A UL

Fire Type: Common Combustibles Mounting Position: Upright Operating Town - 22 °E 120 °E

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Operating	Distance: 3	30 ft - 45	ft

SKU	Extinguishing Material	1000
408-466403	Water	









ProPlus™ Multi-Purpose Dry Chemical Fire Extinguishers - ABC Type

Features:

- Designed to meet most commercial and industrial specifications.
- Easy-to-read gauge.
- Powder coated cylinder for corrosion protection.
- Rechargeable.
- Tough impact resistant metal valve, handle and lever.

Test & Approvals: UL 1-A; 10-B:C

Fire Type: Common Combustibles; Electrical Equipment; Flammable

Liquids Gases & Solvents Mounting Position: Upright Operating Temp.: -40 °F - 120 °F

SKU	Capacity Wt.	Extinguishing Material	Operating Distance
408-468000	2 1/2 lb	Monoammonium Phosphate	10 ft - 15 ft
408-468001	5 lb	Monoammonium Phosphate	12 ft - 18 ft
408-468002	10 lb	Monoammonium Phosphate	16 ft - 20 ft
408-468003	20 lb	Monoammonium Phosphate	16 ft - 20 ft





LeadCheck™ Swabs

Features:

- Detects lead on most surfaces within 30 seconds.
- Simple to use: just crush, shake and swab.
- Red means lead! Disposable, no-mess swabs are easy, clean and contained.
- Test confirmation card to verify results in every kit.
- Not for testing paint or children's products at CSPC recommended levels.

Quantity: 8 per pack

SKU	Packing Type	
142-LC-8S10C	Pack	





Smoke Test™ Brand Smoke **Detector Testers**

Features:

- Simulates smoke to provide a true, functional test for smoke detectors.
- · Aerosol spray extends user reach up to 6', allows testing to be done while standing safely on the floor.
- Convenient package makes testing easy, increasing the likelihood that detectors will be tested on a regular basis.
- No harmful residue, plastic safe, non-staining.
- Contains no Class I Ozone Depleting Chemicals.

Color: Clear

SKU	Container Size	Packing Type
125-02105	6 oz	Aerosol Can





Calibration Testing Gas

Features:

- · Calibrating test gas contains a mixture of 1.45% methane, 15% oxygen, 60 PPM carbon monoxide and 20 PPM hydrogen sulphide.
- Mixture is ideal for multi-gas detectors.
- Designed for use with Altair 4, Altair 4X, Solaris, Altair 5 and Altair 5X series gas detectors.
- Also good for use with Sirius[™] PID multi-gas detector.

Test & Approvals: NIST

SKU	Container Size	Packing Type	
454-10045035	58 L Cylinder	Gas Cylinder	

WARNING

s help protect against certain airborne contaminants. Before use, the d and understand the User Instructions provided as a part of the ing. A written respiratory protection program must be implemented requirements of OSHA 1910.134 including training, fit testing and ion. In Canada, CSA standards Z94.4 requirements must be met

and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For proper use, see packaging instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414