

FIRE EXTINGUISHERS

City and state law require the installation and maintenance of class ABC fire extinguishers to provide protection from fires fueled by combustible materials, flammable liquids and electrically charged equipment. In nearly all cases, extinguishers are required on each floor within 75' travel distance (50' in parking garages), and in specialty rooms such as those containing elevator machinery, a boiler or water heater, trash collection containers/dumpsters, or laundry facilities. Class K extinguishers are required in commercial kitchens.

ANNUAL MAINTENANCE

City and state law requires that extinguishers receive annual examination by a licensed technician, with service properly documented.

| Extinguisher Type | 10-Point Examination w/Tag | Out of Code, Recharge, 6-Year Internal Exam, 12-Year Hydro Test | Service Cycle Notes |
|-------------------|----------------------------|---|--|
| ABC Dry Chemical | \$17.00 | See recertified extinguisher pricing. | All extinguishers are required to be serviced & tagged annually. For any class ABC extinguisher that is out of code, damaged, discharged, or due for due for mandatory 6- or 12-year recertification, Connected replaces it with a recertified extinguisher of the same size and class. |
| K Wet Chemical | \$17.00 | See extinguisher pricing. | |

INSTALLATION

By law are fire extinguishers are required to be installed in specified locations and installation must be performed by a licensed technician.

| Type of Installation | Price |
|---|---------|
| Wall mount hook (drywall, plaster, masonry) | \$18.00 |
| Steel / I-beam mount | \$25.00 |



SIGNS

Signs are often required to clearly identify the location of unit. Signs are applied with adhesive.

| Type of Installation | Description | Price |
|------------------------------|---|---------|
| Decal adhesive, all sizes | Fire Extinguisher Inside, Fire Extinguisher Arrow | \$15.00 |
| 3-D Rigid Plastic, all sizes | Fire Extinguisher Arrow | \$25.00 |



RECERTIFIED EXTINGUISHERS

| Item | Brand / Details | Price |
|--|-----------------------|---------|
| 5lb ABC Dry Chemical | Ansul, Amerex, Badger | \$72.00 |
| 10lb ABC Dry Chemical | Ansul, Amerex, Badger | \$91.00 |
| <p>Nearly all class ABC fire extinguishers must be recertified every 6 years. Our recertified extinguishers have been completely "torn down" and rebuilt to their original operating condition. All internal components have been inspected and replaced as needed and all extinguisher shells have been hydrostatically tested.</p> <p>Recertified extinguishers meet all city and state code requirements.</p> | | |

NEW EXTINGUISHERS

| Item | Brand / Details | Price |
|---------------------------------------|---|----------------|
| Ansul 5lb ABC Dry Chemical* | Rated 3A:40BC. | \$124.00 |
| Ansul 10lb ABC Dry Chemical* | Rated 4A:80BC. | \$157.00 |
| 1.6G/6L K Wet Chemical* | Rated 2A:K. 53 second discharge. Special order. | \$292.00 |
| 2.5G/9.5L K Wet Chemical* | Rated 2A:K. 107 second discharge. Special order. | \$388.00 |
| Ansul CLEANGUARD* 5lb 9lb 13lb | Clean agent – no residue, no clean up. Special order. | Requires Quote |

Pricing includes \$17 annual examination w/tag, which is required before the extinguisher is placed into service.

* All new extinguishers are subject to availability and pricing is subject to change based on manufacturer/wholesaler pricing changes.

Note: Some companies repair/recharge/rebuild an extinguisher and then return the same extinguisher to you. If you are comparing prices, be sure to ask other vendors for the full cost of returning the extinguisher to service. There often are additional, undisclosed charges, such as fees for dry chemical handling, verification of service collars, various extinguisher parts, service equipment, etc. All of these additional costs are included in the cost of Connected's recertified extinguishers.

MISCELLANEOUS PARTS

| Item | Price |
|----------------------------|--------|
| Pull Pin | \$4.00 |
| Hose Retention Band & Clip | \$9.00 |

A Note About Fire Extinguisher Brands

Connected sources only the highest quality fire extinguishers.



Brands available at home improvement stores are fine for limited, in-unit use but are rarely suitable for building common areas or commercial spaces.

Kidde, one of the most popular brands available at home improvement stores, recalled 40 million extinguishers in recent years. You can check to see if your Kidde extinguisher is subject to the recall [here](#).

FIRE EXTINGUISHER SECURITY CABINETS

Cabinets provide a clean, modern look and act as a deterrent against theft of your extinguishers. All cabinets are custom ordered.

METAL CABINETS

Metal cabinets provide a clean, "high end" appearance that is a vast improvement over the look of an extinguisher attached directly to the wall. A cylinder lock and key protects the extinguisher and glass from tampering and theft. Each unit comes with an attached breaker bar used to break the glass in the case of a fire.

| Item | Brand | Description | Price |
|--|--------------------|---|-----------------------|
| Break Glass Security Cabinet (For 5lb extinguishers) | Windy City Cabinet | Sturdy metal cabinet with hinged door and glass panel. (White) Includes breaker bar as shown in photo. | Requires Quote |
| Large Break Glass Security Cabinet (For 10lb extinguishers) | Windy City Cabinet | Sturdy metal cabinet with hinged door and glass panel. (White) Includes breaker bar as shown in photo. | Requires Quote |



POLYSTYRENE CABINETS

These cabinets are made from thick, molded plastic which provides a rust-proof, dent-proof and easy to clean surface. They use a plastic break panel instead of glass, which minimizes potential safety issues. Each comes with an attached hammer used to break the protective panel in the case of a fire. Access restricted by a cylinder lock and key.

| Item | Brand | Description | Price |
|--|-------|--|-----------------------|
| "Chief Fire 105-5" Model Extinguisher Cabinet (For 5lb extinguishers) | CATO | Made of polystyrene, which is a thick plastic. Color = White. Includes breaker hammer. Full details can be found here: http://www.cato2007.com/downloads/CutSheet8-Chief.pdf | Requires Quote |
| "Chief Fire 105-10" Model Extinguisher Cabinet (For 10lb extinguishers) | CATO | Made of polystyrene, which is a thick plastic. Color = White. Includes breaker hammer. Full details can be found here: http://www.cato2007.com/downloads/CutSheet8-Chief.pdf | Requires Quote |



All cabinets are subject to availability.

CABINET INSTALLATION AND REPLACEMENT PARTS

| Item | Price |
|---|----------------|
| Surface Mount Installation (drywall, plaster, masonry) | \$35.00 |
| Replacement Glass | \$18.00 |
| Replacement Break Panel (CATO) | \$18.00 |

| Item | Price |
|---|----------------|
| Replacement Breaker Bar (Metal) | \$22.00 |
| Replacement Hammer (Polystyrene) | \$22.00 |



All cabinet replacement parts are subject to availability.

EMERGENCY/EXIT LIGHTING

Emergency/exit lighting fixtures with backup battery power must be inspected and certified annually in accordance with city and state law. Documentation of service and certification must be affixed to the unit as well as maintained in written records available for inspection for up to 10 years.

Chicago also mandates specific requirements for emergency lighting fixtures, such as prohibiting dry cell batteries and requiring the use of red lettering for exit signs.

ANNUAL MAINTENANCE

| Item | Description | Price |
|--|--|------------------|
| Annual Testing and Maintenance (Fixtures with battery backup) | Inspection of unit and components to ensure proper operation, 90-minute load test of battery, and lamp alignment. Certification label. | \$24.00 |
| Annual Maintenance (AC only units – no battery backup) | Check bulbs and wiring connections, clean the unit. Service label documenting maintenance. | \$10.00 |
| Annual Testing and Maintenance for Fixture Over 12' | Special ladder required to access. | + \$15.00 |



BATTERIES

| Sealed Lead Acid | Price |
|---|----------------|
| 6 Volt, 4-5 Ah | \$42.00 |
| 6 Volt, 7 Ah | \$48.00 |
| 6 Volt, 10-12 Ah | \$54.00 |
| Connected sources sealed lead acid batteries direct from the manufacturer to avoid shelf-life problems with retail purchase. Especially at high temperatures, the shelf life of SLA batteries can be as short as 6-8 weeks. | |



| Nickel-Cadmium | Price |
|-----------------------------------|-----------------|
| 1.2 Volt, 800 - 1500 mA/h | \$40.00 |
| 3.6 Volt, 300 - 800 mA/h | \$45.00 |
| 4.8 Volt, 700 - 1500 mA/h | \$50.00 |
| 4.8 Volt, 1600 - 4000 mA/h | \$60.00 |
| 6 Volt, 700 - 2200 mA/h | \$60.00 |
| 6 Volt, 2300 - 4000 mA/h | \$105.00 |

BULBS

| Screw-in Bulbs | Price |
|--|----------------|
| Halogen DC - 6V 10W G4 Base (most emergency lights) | \$17.00 |
| Incandescent AC - 15W-20W (most exit/stairs signs) | \$7.00 |
| Halogen DC - 6V, 3.6W/5.4W | \$7.00 |
| CFL Type A Standard - 13W-23W | \$5.00 |
| CFL Type A GU24/Twist & Lock Base 13W-23W | \$10.00 |

| Sealed Beam & Plug-in | Price |
|--|--------------------------|
| Sealed Beam 6V 5-25W | \$30.00 |
| Sealed Beam 12V 12W | \$32.00 |
| Sealed Beam 12V 25W | \$34.00 |
| Fluorescent 2-Pin/4-Pin Plug-in 7W-18W (Various configurations) | \$14.00 |
| Linear Fluorescent T8, T12 / single-pin, bi-pin | \$10.00 - \$24.00 |

MISCELLANEOUS PARTS

| Miscellaneous | Price |
|---|----------------|
| Battery leads | \$7.00 |
| Exit/Stairs Sign Replacement Glass Directional Arrow(s) Optional Note: Not available for all units. If unavailable, unit is replaced. | \$32.00 |
| Emergency Light Replacement Glass | \$16.00 |
| LED Retro Fit Kit (per bulb) | \$56.00 |

NEW FIXTURES

| Item | Description | Price |
|---|--|-----------------|
| Chicago Approved Emergency Light | UL listed. Meets UL924, NFPA 101 Life Safety Code and Chicago requirements. | \$168.00 |
| Chicago Approved Emergency Light (Remote Head Capable) | UL listed. Meets UL924, NFPA 101 Life Safety Code and Chicago requirements. | \$245.00 |
| Chicago Approved Exit/Stairs Signs | UL listed. Meets UL924, NFPA 101 Life Safety Code and Chicago requirements. | \$245.00 |
| Chicago Approved Combo Units | UL listed. Meets UL924, NFPA 101 Life Safety Code and Chicago requirements. | \$342.00 |
| Installation | Replacement of an existing unit with new unit. Assumes all electrical wiring to unit is functioning normally. Requires access to electrical breaker box. | \$115.00 |



SMOKE AND CARBON MONOXIDE DETECTORS

City and state law require the installation of smoke detectors and/or carbon monoxide in certain common areas such as stairwells, basements and rooms with fossil fuel burning appliances. Detectors must be installed at specified heights/locations to meet code requirements and to function properly. Detectors expire after 7 - 10 years but due to environmental conditions often become inoperable prior to expiration.

Both the City of Chicago and the State of Illinois require that newly installed battery-operated detectors have a sealed, 10-year battery.

ANNUAL TESTING AND SERVICING

| Item | Description | Price |
|---|--|-----------|
| Annual Testing and Servicing | Check expiration date, inspect/clean, function test. | \$9.00 |
| Annual Testing and Servicing of Detector Over 12' | Special ladder required to access. | + \$15.00 |
| 9V Battery | Standard alkaline battery. | \$4.00 |
| AA/AAA Battery | Standard alkaline battery. | \$2.00 |



HARDWIRED DETECTORS

| Item | Description | Price |
|--|--|-----------|
| Smoke Detector | Hardwired with battery backup. | \$86.00 |
| Combination Smoke + Carbon Monoxide Detector | Hardwired with battery backup. | \$107.00 |
| Installation | Required when detector is installed or replaced. | \$25.00 |
| Installation of Detector Over 12' | Special ladder required to access. | + \$15.00 |



BATTERY OPERATED DETECTORS

| Item | Description | Price |
|--|--|-----------|
| Smoke Detector | 10-year battery. | \$77.00 |
| Combination Smoke + Carbon Monoxide Detector | 10-year battery. | \$99.00 |
| Installation | Required when detector is installed or replaced. | \$10.00 |
| Installation of Detector Over 12' | Special ladder required to access. | + \$15.00 |



SERVICE RATES

SERVICE VISITS

| Item | Description | Price |
|---|--|----------------|
| Service Visit Fee/Trip Charge <i>There is no hourly charge for labor.</i> | Service charge to dispatch a technician to the property. Applies to every visit to the property. | \$99.00 |

NEEDS ANALYSIS EVALUATION

| Item | Description | Price |
|---|---|----------------------|
| Needs Analysis Evaluation and Report + Quote <i>Intended for large buildings. Estimates available by phone for smaller buildings.</i> | Technician takes an inventory of the fire safety equipment onsite and assesses whether additional fire extinguishers and/or smoke and carbon monoxide detectors are needed for safety and code compliance. Detailed, written report provided along with a pricing estimate/quote for servicing and/or installation. Return visit required for installation/service. | From \$150.00 |

PARKING

| Item | Description | Price |
|------------------------------|--|-----------------|
| Parking Reimbursement | If free parking (either off-street or on-street, whether unpermitted or with a temporary permit provided by the customer) is not readily available at the service address, the cost of parking will be added to the invoice. | Variable |