

Edwards 280 Series Mechanical Heat Detector recalled due to potential failure to operate

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Starting date: October 11, 2019
Posting date: October 11, 2019
Type of communication: Consumer Product Recall
Subcategory: Tools and Electrical Products
Source of recall: Health Canada
Issue: Product Safety
Audience: General Public
Identification number: RA-70945

Last updated: 2019-10-11

Summary

- **Product:** Edwards 280 Series Mechanical Heat Detector
- **Issue:** The product may fail to activate, causing users and central monitoring stations to not be alerted to the elevated temperature, in a location, which could lead to the spread of fire.
- **What to do:** Consumers who use the product in life-safety applications should contact a fire alarm professional of their choice for replacement options.

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Affected products

Edwards 280 Series Mechanical Heat Detector

Product description

The product is a mechanical heat detector used in specific indoor applications to detect the presence of an elevated temperature. It does not detect smoke, nor does it contain an audible notification device as part of the assembly. This product is professionally installed and used as part of a fire detection system, in places where a smoke alarm would be unsuitable. In residential settings this product is installed in kitchens, attics and garages for the purpose of property protection, but not life safety. This detector must be connected to a fire alarm or security panel for monitoring and supervision, as the panel, and not the affected product, drives the connected alarm signals.

The affected units are the following:

Catalog #	Description
281B-PL	Heat Detector, 135F, Rate of Rise and Fixed Temperature, Edwards-Branded
283B-PL	Heat Detector, 135F, Fixed Temperature, Edwards-branded
104-13	Heat Detector, 135F, Rate of Rise and Fixed temperature, sold by Interlogix
104-15	Heat Detector, 135F, Fixed Temperature, sold by Interlogix
1EYC2	Heat Detector, 135F, Rate of Rise and Fixed Temperature, Edwards, Grainger P/N
1EYC4	Heat Detector, 135F, Fixed Temperature, Edwards, Grainger P/N

Catalog #	Description
281B-20pkg-OEM-UTCO1	Heat Detector, 135F, Rate of Rise and Fixed Temperature, Honeywell Security
281B-20pkg-OEM-UTC20	Heat Detector, 135F, Rate of Rise and Fixed Temperature, Interlogix
281B-OEM-UTC01	Heat Detector, 135F, Rate of Rise and Fixed Temperature, Honeywell Security
283B-20pkg-OEM-UTC01	Heat Detector, 135F, Fixed Temperature, Honeywell Security

Hazard identified

The products may fail to activate between 53.9 and 60.6 degrees Celsius as intended, causing users and central monitoring stations to not be alerted to the elevated ambient temperature in a location, which could lead to the spread of fire.

As of September 9, 2019 the company has received no reports of incident or injuries in Canada.

Number sold

The company estimates that between 275,000 and 382,000 units of the affected product were sold in Canada since 2004.

Time period sold

The affected products were sold from approximately 1979 to March 2019.

Place of origin

Manufactured in China

Companies

Manufacturer Walter Kidde Portable Equipment Inc. (d/b/a Edwards Fire Safety)
Bradenton
Florida
UNITED STATES

Images (select thumbnail to enlarge)



[\(assets//ra-70945-01_s fs 3 20190909-191730_18_en.jpg\)](#)

What you should do

Consumers who use the product in life-safety applications should contact a fire alarm professional of their choice for replacement options.

For more information, consumers may contact Edwards Fire Safety at 1-800-505-5088, Monday to Friday from 9 a.m. to 5 p.m. EST or [online \(https://edwardsheatdetector.rsvpcomm.com/\)](https://edwardsheatdetector.rsvpcomm.com/).

Please note that the Canada Consumer Product Safety Act prohibits recalled products from being re-distributed, sold or even given away in Canada.

Health Canada would like to remind Canadians to report any health or safety incidents related to the use of this product or any other consumer product or cosmetic by filling out [the Consumer Product Incident Report Form \(http://www.canada.ca/en/health-canada/services/consumer-product-safety/advisories-warnings-recalls/report-incident-involving-consumer-product.html\)](http://www.canada.ca/en/health-canada/services/consumer-product-safety/advisories-warnings-recalls/report-incident-involving-consumer-product.html).

This recall is also posted on [the OECD Global Portal on Product Recalls website \(http://globalrecalls.oecd.org/\)](http://globalrecalls.oecd.org/). You can visit this site for more information on other international consumer product recalls.

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