

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM



# LISTING SERVICE

**LISTING No.** 7258-0087:0158 Page 1 of 1

**CATEGORY:** 7258 -- COMBINATION ION/PHOTO SMOKE ALARM

**LISTEE:** BRK BRANDS, INC. 3901 W. Liberty Street Road, Aurora, IL 60504-8122  
Contact: Mark Dippner (630) 851-7330 Ext: 1422 Fax (630) 851-9309  
Email: Mdippner@jardensafety.com

**DESIGN:** Models SA320 single station, battery operated and 3120B single/multiple station 120 VAC with battery back-up combination photoelectric and ionization smoke alarms. Refer to listee's data sheet for detailed product description and operational considerations.

**RATING:** SA320: 3VDC Battery operated  
3120B: 120 VAC with battery back-up

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name and/or First Alert, model number, and ETL Mark.

**APPROVAL:** Listed as single station and single/multiple station combination photoelectric and ionization smoke alarms. Refer to listee's Installation Instruction Manual for details.

**NOTE:** The photoelectric type alarms are generally more effective at detecting slow, smoldering fires, which smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type alarms are generally more effective at detecting fast, flaming fires, which consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a grease fire in the kitchen.

02-28-11 bh



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **February 28, 2011**

*Listing Expires* **June 30, 2011**

Authorized By: **FRANCIS MATEO, Program Coordinator**  
*Fire Engineering Division*