



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

LISTING SERVICE

LISTING No.:	7080-2143:0100
CATEGORY:	7080 - FIXED AEROSOL FIRE EXTINGUISHING SYSTEMS
LISTEE:	UNITED FIRE SYSTEMS 1 MARK ROAD, KENILWORTH, NJ, 07033 Contact: Kleber, Jonathan 90868803000 Email: jkleber@ufpco.com
DESIGN:	<p>Model PREACTION-PAC is a one-zone preaction fire suppression system consisting of a fully assembled: FM Approved Victaulic Series 769N Firelock preaction valve or an FM Approved *Tyco *Model *DV-5A preaction valve with trim, NRTL certified General Air *Products compressor or an FM Approved *UNITED *Fire *Systems *Model *NITROGEN-PAC *Nitrogen *Generator, and an FM Approved *release control panel board assembly Model number NFS2-640 (Notifier), RP-2001 (Notifier), 4410-RC (Potter), Aries-XLS (Kidde), or no panel for retrofit to an existing FM Approved *release control panel. Contained within the system enclosure are all system components and accessories, requiring only the connection to the water supply inlet, water outlet (to system), main drain, the alarm and detection connections, and the electrical power supply.</p> <p>Refer to listee's printed data sheet for additional detailed product description and operational considerations.</p>
RATING:	120 VAC
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, model number, electrical rating, and FM label.
APPROVAL:	Listed as a one-zone preaction fire suppression system. Refer to listee's Installation Instruction Manual for details. *Model complies with the applicable requirements in FM 1012, 2009 Edition.
NOTES:	



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This listing is based upon technical data submitted by the applicant. OSFM 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: 07/12/2024

Listing Expires: 06/30/2025

Authorized By: **David Castillo**, Program Coordinator
Fire Engineering & Investigations Division

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