

Durkee Testing Laboratories, Inc

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CUSTOMER:	CUST. P.O.	SHIPPER:	LAB NO.	LOG NO.
JACKSON CORPORATION 3447 UNION PACIFIC AVENUE LOS ANGELES, CA 90023	46726		Y6101	249199A
	SPECIFICATIONS: UL305 std Sec.7			DATE REC.: 06/29/09
,	Paragraph 7.2			DATE COMP.: 07/06/09
ITEM	DESCRIPTION		MATERIAL	

1-01

Elevated Ambient Exposure Test

RECEIVED: (2) SPECIMENS FOR JACKSON AND (2) SPECIMENS FOR AHT,

PROCESS: ONE OF EACH COMPETITORS SIMILAR PRODUCTS WERE PLACED IN EACH OVEN LOAD. EACH OVEN LOAD WAS SOAKED AT 400 deg. F FOR A PERIOD OF SEVEN HOURS. AFTER EXPOSURE AND IMMEDIATELY AFTER REMOVING SUBJECT PARTS FROM THE OVEN, EACH WAS ACTUATED TO VERIFY THEY FUNCTION AS INTENDED AT THE ELEVATED TEMPERATURE AND THAT THE EXPOSURE RESULTED IN NO MECHANICAL MALFUNCTION OF THE DEVICE, WITH THE FOLLOWING RESULTS:

EACH OF TWO (2) PARTS IDENTIFIED AS JACKSON FUNCTIONED AS INTENDED, WITH NO EVIDENCE OF MELTING, DISTORTION, WARPAGE OR SHRINKAGE. ALL PARTS OF THE DEVICE FUNCTIONED AS THEY DID BEFORE EXPOSURE.

EACH OF TWO (2) PARTS IDENTIFIED AS AHT DID NOT FUNCTION AT ALL AFTER REMOVAL FROM THE ELEVATED ATMOSPHERE. EXTREME EVIDENCE OF MELTING, DISTORTION, WARPAGE AND SHRINKAGE ARE APPARENT TO ALL NON-METALLIC PARTS OF DEVICE THAT ARE VISIBLE.

SUMMARY: BOTH PARTS IDENTIFIED AS JACKSON PASS THIS TEST

BOTH PARTS IDENTIFIED AS AHT DO NOT PASS THIS TEST.







AWH/

Results Provided on this Certified Test Reoprt are not Part of the Scope of Accreditation to ISO 17025 and NADCAP AC 7101.

Respectfully Submitted,

By:_____