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Intertek Project No. 3062618/001

Date: September 16, 2004

**INTERTEK REPORT NO. 3062618-003**  
**COVERING WATER REMOVAL CAPACITY**  
**OF A DRI-EAZ APPLIANCE DEHUMIDIFIER**  
**MODEL NO. DRIZAIR 1200 F203**

**RENDERED TO**  
**DRI-EAZ PRODUCTS**  
**15180 JOSH WILSON ROAD**  
**BURLINGTON, WA 98233**

**General**

This report gives the results of a Water Removal Capacity Test of a Dri-Eaz Appliance Dehumidifier Model No. Drizair 1200 F203. The sample was received in "new" condition at Intertek NA, Inc., Cortland Laboratory on August 27, 2004. The work was authorized by Purchase Order No. 28812, and the testing was coordinated through client's representative, Mr. Tom Kingman. Testing was conducted September 7, 2004.

**Nameplate Data**

Model DrizAir 1200 F203 s/n 40729

**Test Method**

The Water-Output Capacity tests were performed in accordance with ANSI/AHAM DH-1-1992. The sample was placed in a temperature and humidity-controlled room, which was equipped and instrumented for the specific purpose of conducting the above type test. The air velocity in the vicinity of the test sample was in the range of 40 fpm. The psychometric apparatus for measuring the quality of entering ambient air was a typical "ASHRAE" type, with the air sampler placed 1 ft. away from the intake side of the unit.

**Results of Tests**

<i>Ambient Air Temp. at Test Unit, °F Dry Bulb</i>	80.3
<i>Ambient Air Temp. at Test Unit, °F Wet Bulb</i>	69.5
<i>Relative Humidity, %</i>	58.6
<i>Barometric Pressure, in.Hg.</i>	29.0
<i>Test Duration, hours</i>	6
<i>Voltage, volts</i>	115
<i>Frequency, Hz</i>	60
<i>Current, amps</i>	6.5
<i>Power input, watts</i>	671
<b>Water Removal, pints/24 hr (measured)</b>	<b>62.5</b>
<b>Water Removal, pints/24 hr (corrected*)</b>	<b>63.6</b>

\* Corrected to 80 °F and 60% RH

**Conclusion**

The results of the tests are for technical evaluation by Dri-Eaz only and are applicable only to the specific test specimen described.

Tests Performed By:

Steven Hammond  
 Technician

Report Approved By:

Teresa M. Peck  
 Technical Team Leader

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