



# Certificate of Compliance

Certificate: 1641107

Master Contract: 155859

Project: 70188236

Date Issued: 2018-07-05

Issued to: Polyscience Division of Preston Industries, Inc  
6600 W Touhy Ave  
P.O. Box 48312  
Niles, Illinois 60714  
USA  
Attention: Melanie Nagy

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



Issued by: Daniel Balilti  
Daniel Balilti

## PRODUCTS

CLASS - C872106 - ELECTRICAL LABORATORY EQUIPMENT

CLASS - C872186 - ELECTRICAL LABORATORY EQUIPMENT-Certified to US Standards

Air Cooler Unit, Models P10Nabb0cd or P80Nabb0cd, rated 100-120Vac or 120V, 60 Hz, 12A max.

Where a represents probe type and can be any alpha-numeric character not affecting safety

Where bb represents cosmetic labelling and can be any alpha-numeric character not affecting safety

Where c represents voltage range and can be any alpha-numeric character representing 100-120Vac or 120Vac.

Where d represents cord set type acceptable to the authorities in the country where the equipment is to be used.

## Notes:

1. The above model is detachable cord connected, Equipment Class I, Pollution Degree 2 and Installation Category II
2. Mode of operation: Continuous
3. Environmental Conditions: 5 to 40°C, 2000 m max, Relative humidity: 80% for temperatures up to 35°C



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### **APPLICABLE REQUIREMENTS**

#### CSA Standards:

CAN/CSA-C22.2 No. 61010-1-12 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

#### UL Standards:

UL Std. No. 61010-1 (3rd Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

### **CONDITIONS OF ACCEPTABILITY**

1. The equipment is supplied with an approved power supply cord set or power supply cord with plug that is acceptable to the authorities in the country where the equipment is to be used.
2. Units provided with other than North American Certified power supply cord sets are certified as a component.



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70188236	2018-07-05	Update alternate heat exchange and descriptive report
70123645	2018-02-14	Standard upgrade to 61010 3rd edition for CSA report 1641107
70048166	2015-12-03	Update to report to add new Model P80NXXXXXB, update the list of critical components and correct clerical errors in the CSA Report.
2608512	2013-04-16	Update to cover the rating change of Air Cooler Unit, Model VLT 100 or P10NXXXXB , from 13.0 A to 12.0 A.
2411520	2011-05-19	Update to rerate product from 120V~ to 100-120V~.
2378949	2010-12-23	Update to second edition and incorporate visible finish/color/designation.
1641107	2005-02-23	CSA C/US certification of Air Cooler Unit, Model VLT 100.