



# Certificate of Compliance

**Certificate:** NA201310307

**Date Issued:** August 10, 2020

**Project:** 382270-11.1

**Issued to:** VELP Scientifica S.r.l  
Via Stazione  
16 – 20865 Usmate (MB)  
Italy

*The products listed below have been certified as being compliant with all applicable requirements of the specifications listed and are eligible to bear the following certification mark*



**Authorized by:**

Marilyn Laroche, Technical  
Assessor

## PRODUCTS

MEASUREMENT, CONTROL, OR LABORATORY EQUIPMENT – Certified to US and Canada Standards

**Product:** Vortex Mixer

**Model:** Code F202A0270xx; Code F202A0280xx; Code F202A0176xx; Code F202A0171xx; Code F202A175xx; Code F202A0173xx (“xx” identify the custom (OEM) production with customized frontal label)

**Ratings:** Code F202A0270xx: 9.2W 12 Vdc; Code F202A0280xx: 8.3 W 12Vdc; Code F202A0176xx: 10.3 W 12 Vdc; Code F202A0171xx: 13.4 W 12 Vdc; Code F202A0175xx: 9.8 W 12 Vdc; Code F202A0173xx: 8.16 W 12 Vdc; Supplied from Direct plug-in switching power supply model PSAA20R-120L6 manufactured by PHINONG: Input: 0.5 A 32-46 VA 100-240 V~ 50-60 Hz Class II; Output: 1.67 A 12 Vdc

## APPLICABLE REQUIREMENTS

UL Std. No. 61010-1 3<sup>rd</sup> Edition +Am1 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use – Part 1: General Requirements

CAN/CSA-C22.2 No. 61010-1-12 +Am1 – Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use – Part 1: General Requirements



**Supplemental standards included in evaluation:**

UL Std. No. 61010-2-051:2015-Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 2-051: Requirements for Laboratory Equipment for Mixing and Stirring

CSA C22.2 NO. 61010-2-051:15 Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 2-051: Particular requirements for laboratory equipment for mixing and stirring (IEC 61010-2-051:2015, MOD)

This certificate is issued on condition that the holder complies and will continue to comply with the requirements of the above mentioned specifications and pursuant to the terms and conditions specified in the Certification Agreement.





## Supplement to Certificate of Compliance

Certificate: NA201310307

Project: 382270-11.1

Customer Number: 101740

***Nemko North America grants a license to the applicant to apply the Certification Mark to the certified products and that the mark shall only be affixed at the following factory locations***

### Factory Information

Factory Name	Factory Number	Location
VELP Scientific S.r.l	101740	Via Stazione 16 – 20865 Usmate (MB) Italy

### Product Certification History

Project	Date	Description
241370-4.1	December 19, 2013	<b>Original Certification:</b> <b>Model:</b> Code F202A0270; Code F202A0280; Code F202A0176; Code F202A0171; Code F202A0175; Code F202A0173 <b>Ratings:</b> 15 W, 12 V (for all products) from Direct plug-in PHIHONG model PSA15R-120P; Input: 0.5 A, 100-240 V~, 50-60 Hz, Class II; Output: 1.25 A 12 Vdc
382270-11.1	August 10, 2020	<b>Update:</b> - update of standard applied from IEC 61010-1:2001 and IEC 61010-2-051:2003 to IEC 61010-1:2010+A1:2016 and IEC 61010-2-051:2015; - updated of Canada national differences of CAN/CSA-C22.2 No.61010-1 + Amd. 1 - updated of U.S.A. national differences of UL 61010-1 (3rd Ed.); Am. 1 - replacing new component for Direct plug-in switching power supply for all models with a new one (mod. PSAA20-120L6 manufactured by PHIHONG) - introduction of generic alternative sources for PWB and internal low voltage cables; - other minors changes.

This Supplement forms an integral part of the Certificate of Compliance

