



EU DECLARATION OF CONFORMITY

This declaration is issued under the sole responsibility of the manufacturer INFICON. The object of the declaration is to certify that this equipment, designed and manufactured by:

INFICON Inc. Two Technology Place East Syracuse, NY 13057 USA

is in conformity with the relevant Community harmonization legislation. It has been constructed in accordance with good engineering practice in safety matters in force in the Community and does not endanger the safety of persons, domestic animals or property when properly installed and maintained and used in applications for which it was made.

Equipment Description: AST300PPM Refrigerant Leak Detector with PPM Display

Model Number: AST300PPM (Applicable to all Group numbers)

Applicable Directives: 2014/35/EU

2014/30/EU General EMC

2011/65/EU as amended by 2015/863/EU RoHS

(EU) 2023/1542 as amended by 2008/98/EC and Regulation (EU)

2019/1020

Applicable Standards:

Safety: EN 61010-1:2010 Safety requirements for electrical equipment for

measurement, control, and laboratory use.

General requirements

EN 62133:2013 Safety requirements for portable sealed

secondary cells and for batteries made from them, for use in portable applications. CB Test

Cert DK-73443-UL

UL 2054 UL Standard for Safety Household and

Commercial Batteries Cert 20180518-MH29443

UL 60950-1 & CAN/CSA-C22.2 No. 60950-1-07

UL Standard for Safety Information Technology

Equipment – Safety – Part 1: General Requirements Cert 20180518-MH294

UN 38.3 UN Manual of Tests and Criteria, Part III, sub-

section 38.3. Safe Transport of Li-Ion

Rechargeable Battery

Emissions: EN 61326-1:2013 Edition 2.0 (Radiated, Conducted & Harmonic Emissions)

(EMC- Measurement, Control & Laboratory

Equipment)

CISPR 11/EN 55011:2009 (+A1:2010)

Emission standard for industrial, scientific, and medical (ISM) radio RF equipment, Class A

Immunity: EN 61326-1:2013 Edition 2.0 (EMC – Measurement, Control & Laboratory

Equipment) Immunity per Table A.1 – Portable

Test and Measurement Equipment

RoHS Compliant

CE Implementation Date: September 23, 2020

Authorized Representative:

Brian King INFICON

Business Line Manager - Service Tools

Two Technology Place

East Syracuse, NY USA 13057

EC Authorized Representative

INFICON GmbH

50968 Köln, Bonner Str. 498