



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:	AST100 Refrigerant Leak Detector	
Model Number:	AST100	(Applicable to all Group numbers)
Applicable Directives:	2004/108/EC 2011/65/EU	General Electromagnetic Compatibility (EMC) as amended by 2015/863/EU RoHS
Applicable Standards:		
Safety:	EN 61010-1:2010	Part 1: General Requirements: Safety requirements for electrical equipment for measurement, control, and laboratory use.
Emissions:	EN 61326-1:2013 CISPR 11/EN 55011:2009	Edition 2.0 (Radiated, Conducted & Harmonic Emissions) (EMC- Measurement, Control & Laboratory Equipment) (+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: 20 August 2021

Authorized Representative:
Brian King
INFICON
General Manager – Service Tools
Two Technology Place
East Syracuse, NY USA 13057

EU Authorized Representative
INFICON GmbH
50968 Köln, Bonner Str. 498

ANY QUESTIONS RELATIVE TO THIS DECLARATION OR TO THE SAFETY OF INFICON'S PRODUCTS SHOULD BE DIRECTED, IN WRITING, TO THE AUTHORIZED REPRESENTATIVE AT THE ABOVE ADDRESS.

Revision	Description	Date	Approval
A	Initial Issue	09/23/2020	JWT