



## **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, 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:** 

QS5 Vacuum Pump

**Model Number:** 

700-100-P1

QS5 CFM Vacuum Pump, 115V

700-100-P10

QS5 CFM Vacuum Pump, 230V Euro plug

**Applicable Directives:** 

2014/35/EU

LVD

2014/30/EU

General EMC

2011/65/EU

RoHS

**Applicable Standards:** 

Safety:

EN 60335-1:2012+A11:2014

Safety Part 1:General requirements

Household and similar electrical appliances

Emissions:

EN 55014-1:2006+A1:2009+A2:2011

Requirements for household appliances, electric tools and

similar apparatus -- Part 1: Emission

EN 61000-3-2:2014

Limits for harmonic current emissions

Immunity:

EN 55014-2:2015

Electromagnetic compatibility - Requirements for household

appliances, electric tools and similar apparatus - Part 2:

**Immunity** 

EN 61000-3-3:2013

Limits of voltage changes, voltage fluctuations and flicker

RoHS:

EN 50581:2013

Technical documentation for the assessment of electrical

and electronic products with respect to the restriction of

hazardous substances

**CE Implementation Date:** 

July 27, 2017

Manufacturer 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