



EU Declaration of Conformity

We, the manufacturer, **Dynisco LLC**, **38 Forge Parkway**, **Franklin**, **MA 02038 USA** declare under our sole responsibility that the product:

Product Series: Flow Characterization Rheometer w/o Return (FCR) and w/Return (FCRR)

Type Designations of Product Model Codes:

Rheometer Measurement Heads

RRSU-X-XX-X-XX

9967-48XX

9967-47XX

FRSU-X-XX-X-XX

Instrument Control Cabinets

RCU-F-RC-HV-XX-X-X

9967-48XX

9967-47XX

to which this declaration relates, is in conformity with the standards or other normative documents following the provisions of the respective European Union Directives listed below:

EMC Directive 2014/30/EU - Electromagnetic Compatibility

All Type Designations

EN 61326-1:2013

EN 61000-4-2:2009 Electrostatic Discharge Immunity

EN 61000-4-3:2006, inc. A1:2008 & A2:2010 Radiated, Radio-Frequency, Electromagnetic Field Immunity

EN 61000-4-4:2004, inc. 2010 Electrical Fast Transient/Burst Immunity

EN 61000-4-5:2006 Surge Immunity

EN 61000-4-6:2009 Radio Frequency Fields Induced Conducted Disturbances Immunity

EN 61000-4-8:2010 Power Frequency Magnetic Field Immunity

EN 61000-4-11:2004 Voltage Dips and Interruptions Immunity

EN 55011:2009, inc. A1:2010 Limits and methods of measurement of radio disturbance characteristics

EN 61000-3-2:2006, inc. A1: 2009 & A2: 2009 Limits for harmonic current emissions

EN 61000-3-3:2013 Limitation of voltage changes, voltage fluctuations, and flicker

MD Directive 2006/42/EC - Machinery

The declared products described above are in conformity with the relevant Union harmonization legislation. Fulfillment of the essential health and safety requirements set out in Annex I has been demonstrated by compliance with:

All Type Designations

EN 60204-1:2006, inc. A1:2009 General requirements

EN ISO 12100:2010 General Principle of design

Authorized Representative established within the Community:

Dynisco Europe GmbH, Pfaffenstr. 21, 74078 Heilbronn, Germany

Other information:

 Device testing per normative standards following the EMC Directive (2014/30/EU) was conducted by: F2 Labs, Middlefield, Ohio, USA / 8 July to 23 September 2015 / American Association for Laboratory Accreditation (A2LA) accredited facility, Certificate Number 0793.02

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