



# Dynisco



## EC 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: Continuous Melt Rheometer (CMR)**

**Type Designations of Product Model Codes:**

**Rheometer Measurement Heads**

**CRSU-X-XX-X-XX**

**9967-48XX**

**9967-47XX**

**Instrument Control Cabinets**

**RCU-V-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:

1. 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

Date of issue: 1 December 2017

Place of issue: Franklin, MA USA

  
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 John Czazasty  
 Director of Engineering