# **EU Declaration of Conformity**

Manufacturer: Dynisco Instruments, 38 Forge Parkway, Franklin, MA 02038 USA

**Product Series:Laboratory Mixing Extruder (LME)** 

LME Take Up System (TUS)

LME Laboratory Extruder Chopper (LEC)

Type Designations: LME-XXX, LME-S-XXX, TUS-XXX, LEC-XXX

Where an "XXX" denotes mains voltage of equipment and "S" denotes stainless steel mechanical parts for mixing/extruder functions.

We declare that the products described above are in conformity with the standards or other relevant Union harmonisation legislation listed below:

### EMC Directive 2014/30/EU - Electromagnetic Compatibility

The fulfillment of the essential requirements set out in Annex I have been demonstrated.

### All Type Designations

EN 61326-1:2013 General Requirements

EN 61000-3-2:2006+A1:2009 Limits for harmonic current emissions

EN 61000-3-3:2013 Limitations of Voltage changes, Fluctuations and Flicker

EN 61000-4-2:2009 Electrostatic discharge immunity

## LVD Directive 2014/35/EU - Low Voltage

The fulfillment of the safety objectives referred to in Article 3 and set out in Annex I have been demonstrated.

### All Type Designations

EN 61010-1:2010 General Requirements

EN 61010-2-010:2014 Particular Requirements-Heating of Materials

EN 61010-2-051:2015 Particular Requirements-Mixing and Stirring

#### Other information:

Device testing per normative standards following the EMC Directive (2014/30/EU) and the LVD Directive (2014/35/EU) was conducted by: Import Export Services, 1 Portview Road, Avonmouth, Bristol, BS11 9LS, UK / 11-14 September 2017

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