EU Declaration of Conformity

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

Product Series: LMI 5500 Series Laboratory Melt Indexer

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

EN 301 489-17 V3.2.0:2017 - Electromagnetic Compatibility standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems

EN 301 489-1 V2.1.1:2017- Electromagnetic Compatibility standard for radio equipment and services; Part 1: Common technical requirements; Harmonized Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

EN 61000-3-2:2014 - Electromagnetic compatibility (EMC) -Part 3-2: Limits - Limits for harmonic current emissions (equipment input current < 16A per phase)

EN 61000-3-3:2013 - Electromagnetic compatibility (EMC) -Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current < 16A per phase and not subject to conditional connection

Date of issue: 28 September 2022
Place of issue: Franklin, MA USA

John Czazast
Vice President of Engineering