Declaration of Conformity

Manufacturer	Nortek AS Vangkroken 2 N1351 Rud Norway
Object(s) covered by this declaration	ASM1006733 2D Horizontal Profiler 1MHz S1SH ASM1006734 2D Horizontal Profiler 1MHz S1VH

CE Declaration of Conformity

The objects of declaration identified above are declared to conform to the following directives	• EMC Directive 2014/30/EU • RoHs Directive 2011/65/EU • REACH (Regulation (EC) No 1907/2006)
The following harmonized standards have been applied:	**EMC Directive** • EN IEC 61000-6-2:2019: Immunity for industrial environments. • EN IEC 61000-6-3:2021: Emissions for residential, commercial, and light industrial environments. **RoHs** EN IEC 63000:2018 **Notes:** 1) EMC: The instrument will not pass these tests as delivered because it lacks a waterproof housing. The waterproof housing and connectors are essential to meet the EMC requirements. Therefore, Nortek cannot take responsibility for full compliance since the instrument is not in its application-ready state 2) REACH: Nortek products contain more than 0.1% by weight lead. The lead is contained in the transducers of the instrument. This statement is required by REACH Article 33 in order to claim compliance. 3) RoHs: PZT, although containing lead, is exempt from RoHs under Annex III, Exemption 7(c)-I.

UKCA Declaration of Conformity

The objects of declaration identified above are	• Electromagnetic Compatibility Regulations 2016/1091

declared to conform to the following directives	• Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 ('The RoHS Regulations') • REACH (Regulation (EC) No 1907/2006)
The following harmonized standards have been applied:	**EMC Directive** • BS EN IEC 61000-6-2:2019: Immunity for industrial environments. • BS EN IEC 61000-6-3:2021: Emissions for residential, commercial, and light industrial environments. **RoHs** • BS EN IEC 63000:2018 **Notes:** 1) EMC: The instrument will not pass these tests as delivered because it lacks a waterproof housing. The waterproof housing and connectors are essential to meet the EMC requirements. Therefore, Nortek cannot take responsibility for full compliance since the instrument is not in its application-ready state 2) REACH: Nortek products contain more than 0.1% by weight lead. The lead is contained in the transducers of the instrument. This statement is required by REACH Article 33 in order to claim compliance. 3) RoHs: PZT, although containing lead, is exempt from RoHs under Annex III, Exemption 7(c)-I.

The basis for the below evaluation, e.g. the rationale of applicability to the various classes of Nortek instruments is documented in REP0099 and REP0121.

Signed on behalf of Nortek

Christopher Grinde

Christopher Grinde
Director of Development
13.03.2026