EC Declaration of Conformity

Herewith we declare that the air management equipment designated below, on the basis of its design and construction, in the form brought on to the market by us, is in accordance with the relevant health and safety requirements of the **EC Council directives on Machinery and Electromagnetic Compatibility.** If alterations are made to the machinery without prior consultations with us, this declaration becomes invalid. We further declare that the equipment identified below may be intended to be assembled with other equipment/machines to constitute machinery, which shall not be put into service until the assembled machinery has been declared in conformity with the provisions of these EC Council directives.

Designation of equipment:	Variable air flow and pressure control dampers and air flow measurement devices.
Series / type:	Optivent EMSS, EMSD, EHSS, EHSD, EMAS, EMAE, ULSA, ULDA, EMPA, EMPD, ERVA, ERPA, EMSF, ERMA, HVSU, EMXS, EMXD, USFA
Relevant EC Council directives:	Machinery Directive (2006/42/EC) where applicable. Electromagnetic Compatibility Directive (2014/30/EU) (EMC). Low Voltage Directive (2014/35/EU) where applicable (LVD). RoHS (Restrictions of hazardous substances) Directive 2011/65/EU, 2015/863, 2017/2102
Applied harmonized standards in particular:	EN 12100:2010 (Safety on machinery – general principles for design) EN 61000-6-1:2007 (Immunity for residential, commercial and light industrial environments) EN 61000-6-2:2016 (Immunity for industrial environments) EN 61000-6-3:2020/A1:2011/AC:2012 (Emission for residential, commercial and light industrial environments) EN 61000-6-4:2007/A1:2011 (Emission for industrial environments)
Basis of self-attestation:	Quality Assurance to EN ISO 9001:2015 TÜV Rheinland Cert GmbH No. 09 100 4115.
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Signed for and on behalf of the manufacturer by:	 Heikki Merikivi Operations Director
Date:	12.12.2023

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