FACTORY CERTIFICATE

for iDM heat pumps

We hereby confirm that the air-to-water heat pumps of type AERO ALM 2-8, AERO ALM 4-12 and AERO ALM 6-15 manufactured by us comply with the requirements of EN 378, Parts 1 to 4 in their design and in their equipment with the corresponding safety and control devices and have been type-tested by the test center "WPZ", in Buchs, Switzerland, according to European standard EN 14511.

The heat pumps meet the requirements of DIN 8901 - Refrigerating systems and heat pumps - Protection of soil, groundwater and surface water - Safety and environmental requirements and testing. In particular, the polyolester oil used meets the OECD criteria for complete biodegradability and corresponds to water hazard class 1.

The devices comply with the CE conformity according to the EU Directive 2014/35/EU concerning electrical equipment designed for use within certain voltage limits (Low Voltage Directive), the EU Directive 2014/30/EU on electromagnetic compatibility (EMC Directive), the Pressure Equipment Directive 2014/68/EU, the Ecodesign Directive 2009/125/EU, the Energy Labeling Regulation 2017/1369/EU.

The heat pumps have been awarded the EHPA quality seal.

Matrei, May 10th, 2023

Christoph Bacher
Technical management