FACTORY CERTIFICATE

for IDM heat pumps

We hereby certify that the air-to-water heat pump type AERO ALM 10-24 manufactured by us complies with the requirements of EN 378 Part 1 to Part 4 in its design and in its equipment with the corresponding safety and control devices and has been type-tested by the test center "AIT", Vienna, according to European standard EN 14511 and EN 14825.

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 CE conformity in accordance with the EU Directive 2014/35/EU relating to 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) and the EU ROHS Directive (2011/65/EU).

The heat pumps have been awarded the EHPA quality seal.

Matrei, May 10th, 2023

Christoph Bacher
Technical management