FACTORY CERTIFICATE

for IDM heat pumps TERRA SW 20-42 Twin/HGL

We hereby confirm that the groundwater brine heat pumps of type TERRA SW 20 Twin (HGL), TERRA SW 26 Twin (HGL), TERRA SW 35 Twin (HGL), TERRA SW 42 Twin (HGL) 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.

The heat pumps meet the requirements of DIN 8901 - Refrigeration 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

The devices comply with CE conformity in accordance with EU Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits (Low Voltage Directive), EU Directive 2014/30/EU on electromagnetic compatibility (EMC Directive) and Pressure Equipment Directive 2014/68/EU.

The heat pumps have been awarded the EHPA quality seal.

Matrei, May 10th, 2023

Christoph Bacher
Technical management