FACTORY CERTIFICATE

for IDM heat pumps

We hereby certify that the heat pumps for brine systems of type TERRA SW 35 Max H, 50 Max H, 70 Max H and 90 Max H manufactured by us,
in their design and in their equipment with the appropriate safety and control devices, comply with the requirements of EN 378 Part 1 to Part 4.

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. Only the polyolester oil used corresponds to water hazard class 2.

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

Matrei, May 10th, 2023

Christoph Bacher
Technical management