FACTORY CERTIFICATE

for IDM heat pumps

We hereby confirm that the heat pumps for brine systems of type TERRA SW 55 Max (HGL) (P), 70 Max (HGL) (P), 85 Max (HGL) (P),
110 Max (HGL) (P), Max 140 (HGL) (P)comply with the requirements of EN 378 part 1 to part 4 in their design and in the equipment with the corresponding safety and control devices.

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 relating to 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 Pressure Equipment Directive 2014/68/EU.

The heat pumps have been awarded the EHPA quality seal.

Matrei, May 10th, 2023

Christoph Bacher
Technical management