

An eco-friendly alternative to traditional heat generators



KVW

Power range: 500 / 1000 / 2000 kW

Heat pumps with two-stage compressors:

very high temperatures, minimised carbon footprint for smart cities and integration of industrial heat flows

Available with R515B and R1234ze refrigerants

Available in heating only or total recovery version with both hot and cold side power adjustment

- + **Production of hot water up to 90°C**
with inlet source water from -2°C
- + **Inverter-driven screw compressors**
for high modulation of the cooling capacity
even at partial loads

- + **Flooded evaporator with spray technology:**
-30% refrigerant compared to a standard flooded shell
and tube model
- + **Standard touch screen display**
for full control over the machine and all the sensors

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Innovators above
the standards