





# Air-to-water reciprocating 4-Pipe

GPS Kp: Packaged air-to-water reversible reciprocating multi-pipe unit for outdoor use

Cooling capacity from 49 kW to 285 kW Heating capacity from 58 kW to 325 kW





Air Condensed



AC Axial fans



Semihermetic reciprocating compressors



Plate exchangers



EC Axial fans (Option)



Outdoor installation



Inverter technology (Option)



High efficiency (Option)





## R290 Heat pumps - 4 pipe

EMICON's propane packaged air-to-water reversible reciprocating multi-pipe unit for outdoor use, using highly sustainable R290 refrigerant, is suitable for all HVAC applications where simultaneous or independent production of chilled and hot water is required, such as hotels and buildings with glass facades.

#### **FEATURES**

- 1 or 2 independents cooling circuits equipped with 1 or 2 compressors for each circuit
- · Possibility to interface to BMS system
- Leak sensor which turns off the compressors and activates the extraction fan in case of a refrigerant leak

#### **OPTIONS**

- GPS VS HE Kp high efficiency version
- Axial fans with electronic commutated motor (EC fans)
- BACNET or TCP/IP Protocol serial interface with RS 485
- · Enhanced microprocessor board
- · Remote display
- · Advanced Cascade system
- Hi.Pro Web software
- · Copper/Copper coil
- · Pumps kit
- Inverter on compressors (VS version)
- Brine Version

### **APPLICATION**



Hospitality



Office building



Healthcare



Shopping mall



Airport



Sports & Leisure

#### **Operating range**





