



Water-cooled reciprocating chiller

RWS Kp: Packaged water-cooled reciprocating chillers for indoor and outdoor use

Cooling capacity from 60 kW to 390 kW



Water-cooled



Semihermetic reciprocating compressors



Inverter technology



Plate exchangers



Natural Refrigerant



Indoor installation

HVAC

R290 Chillers

EMICON's propane packaged water-cooled reciprocating chillers for indoor and outdoor use, using highly sustainable R290 refrigerant, are suitable for HVAC and high temperature process cooling applications.

FEATURES

- 1, 2 or 4 independent cooling circuits equipped with 1 compressor for each circuit
- Soundproof compressor cabinet with higher thickness material
- Possibility to interface to BMS system
- Leak sensor turns off the compressors and activates the extraction fan in case of a refrigerant leak

OPTIONS

- User connections on top
- Part-winding compressor start-up system
- Partial heat recovery
- Electronic thermostatic valve
- BACNET or TCP/IP Protocol serial interface with RS 485
- Advanced Cascade system
- Hiweb supervision system

APPLICATION



Hospitality



Office building



Healthcare



Shopping mall



IT cooling



Airport



Sports & Leisure



Food processing



Industry



District cooling

Operating range

