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New Digital Receiver Unit HLR: Flexibility at the highest levels of efficiency.



Digital Receiver Units HLR are an innovative offering by Emerson Climate Technologies for small retail and catering businesses. Their compact design and the power of Digital Scroll™ continuous capacity modulation allow for optimized environmental integration at highest system efficiency.



Product Range

The HLR Digital Receiver Unit range consists of four models providing medium temperature refrigeration capacity from 1 kW to 20 kW.

The Benefits of HLR Digital Receiver Units

Flexibility for Optimum Building Integration

HLR Digital Receiver Units combine the concepts of remote condenser and digital modulation for maximized installation flexibility.

Choice of Condenser Selection for Environmental Conditions

The Digital Receiver Unit can be combined with various third party condenser technologies in order to receive the best system solution with regard to efficiency, noise and space.

Energy Saving

The latest Copeland Scroll Digital™ compressor technology offers significantly higher efficiency than traditional piston compressors in the target application. Digital continuous capacity modulation optimizes system operation under varying load conditions. The resulting precise suction pressure control raises overall system efficiency

Simple System Design And Installation

HLR Digital Receiver Units are fully equipped for quick installation and maintenance, saving time and costs.

High Reliability

The HLR indoor installation concept reliably protects the heart of the cooling system. Carefully chosen and approved quality components and the built-in electronic overload protection guarantee long-term reliability.

More information : http://www.emersonclimate.eu/literature/eCopeland/HLR_0109_E_0.pdf