



Turn to the experts

AQUASNAP® AND AQUAFORCE® AIR-COOLED CHILLERS



Series	30RB AquaSnap®		30RAP AquaSnap®		30XA AquaForce®	30XV AquaForce®		
Offering / Tier	Standard	With Greenspeed® Intelligence	Standard	With Greenspeed® Intelligence	Standard	Standard / Standard Plus	Middle	High
Size	060 - 390	080 - 390	018 - 150	011 - 060	080 - 501	140 - 500	140 - 500	140 - 450
Voltage	208 / 230-3-60 380-3-60 460-3-60 575-3-60	208 / 230-3-60 380-3-60 460-3-60 575-3-60	380 / 415-3-50 208 / 230-3-60 380-3-60 460-3-60 575-3-60	380 / 415-3-50 208 / 230-3-60 380-3-60 460-3-60 575-3-60	200-3-60 208 / 230-3-60 380-3-60 460-3-60 575-3-60	380 / 415-3-50 400 / 440-3-50 380-3-60 460-3-60 575-3-60 400-3-60	380 / 415-3-50 400 / 440-3-50 380-3-60 460-3-60 575-3-60 400-3-60	380 / 415-3-50 400 / 440-3-50 380-3-60 460-3-60 575-3-60 400-3-60
Max Efficiency (EER / IPLV)	Up to - 10.3 ERR / 14.3 IPLV	Up to - 10.3 ERR / 17.1 IPLV	Up to - 10.4 ERR / 15.79 IPLV	Up to - 10.60 ERR / 16.77 IPLV	Up to - 10.90 ERR / 15.5 IPLV	Up to - 10.7 ERR / 19.42 IPLV	Up to - 11.16 ERR / 20.00 IPLV	Up to - 11.54 EER / 21.00 IPLV
Compressor	Scroll	Scroll	Scroll / Digital Scroll ¹	Scroll / Digital Scroll ¹	Rotary Screw	Variable Speed Rotary Screw	Variable Speed Rotary Screw	Variable Speed Rotary Screw
Configuration	Fixed Speed	Greenspeed® Intelligence with Variable Speed Condenser Fans	Fixed Speed	Greenspeed® Intelligence with Variable Speed Condenser Fans	Fixed Speed	Greenspeed® Intelligence ² with Variable Speed Condenser Fans ¹	Greenspeed® Intelligence with Variable Speed Condenser Fans	Greenspeed® Intelligence with Variable Speed Condenser Fans
Refrigerant	Puron® R-410A	Puron® R-410A	Puron® R-410A	Puron® R-410A	R-134a	R-134a	R-134a	R-134a
Evaporator	DX Shell and Tube	DX Shell and Tube	Brazed Plate	Brazed Plate	DX Shell and Tube / Flooded Shell and Tube	Flooded Shell and Tube / Flooded Evaporator for Brine	Flooded Shell and Tube / Flooded Evaporator for Brine	Flooded Shell and Tube / Flooded Evaporator for Brine
Short Circuit Current Ratings	Std: 5kA High: 65kA ³	Std: 5kA High: 65kA ³	Std: 5kA High: 25kA / 65kA ³	Std: 5kA High: 25kA / 65kA ³	Std: 5kA High: 25kA / 65kA ¹	Std: 10kA / 25kA / 35kA High: 35kA / 65kA	Std: 10kA / 25kA / 35kA High: 35kA / 65kA	Std: 10kA / 25kA / 35kA High: 35kA / 65kA
Coils, Coatings and Protection	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat	Microchannel Microchannel / w E-Coat Al / Cu Al / Cu / w E-Coat Al / Cu / w Pre-Coat Cu / Cu Cu / Cu / w E-Coat
Controls	BACnet® Translator LON® Translator BACnet® Communication	BACnet® Translator LON® Translator BACnet® Communication	BACnet® Communication Energy Management Module Ground Fault Interrupter Outlet	BACnet® Communication Energy Management Module Ground Fault Interrupter Outlet	BACnet® Translator LON® Translator BACnet® Communication	Touch Pilot® / w BACnet® IP BACnet® / Modbus® Translator LONworks® Translator	Touch Pilot® / w BACnet® IP BACnet® / Modbus® Translator LONworks™ Translator	Touch Pilot® / w BACnet® IP BACnet® / Modbus® Translator LONworks® Translator
Factory Installed Options	Low Sound / Sound Package Hydronics Package ¹ Single / Dual Point Power Non-Fused Disconnect Heat Reclaim Low Ambient Head Pressure Control	Low Sound / Sound Package Hydronics Package ¹ Single / Dual Point Power Non-Fused Disconnect Heat Reclaim Low Ambient Head Pressure Control	Low Sound / Sound Package Hydronics Package ¹ Single / Dual Point Power Non-Fused Disconnect Low Ambient Head Pressure Control	Low Sound / Sound Package Hydronics Package ¹ Single / Dual Point Power Non-Fused Disconnect	Low Sound / Sound Package Hydronics Package ¹ Single / Dual Point Power Non-Fused Disconnect Heat Reclaim Low Ambient Head Pressure Control Control Display Options	Low Sound Sound / Capacity Optimization Single / Dual Point Power Non-Fused Disconnect	Low Sound Sound / Capacity Optimization Single / Dual Point Power Non-Fused Disconnect	Low Sound Sound / Capacity Optimization Single / Dual Point Power Non-Fused Disconnect