Product News



No. 1 January 2011



AquaMod (10-168 tons)

The AquaMod series is a water source heat pump system incorporating a special high efficient coaxial exchanger offering superior performance and energy savings.

Similar to the AeroMod series, the AquaMod also utilizes variable speed compressors for perfect continuous load matching. The integrated system controller will monitor and modulate water flow to supply only the necessary water GPM based on load requirements. By only using the required GPM, energy saving is obtained automatically due to less operational consumption from the building pumps and VFDs. With modulating technology from both the water valve and the compressors, the supply air temperature is maintained at $\pm 0.1^{\circ}\mathrm{F}$ by design.