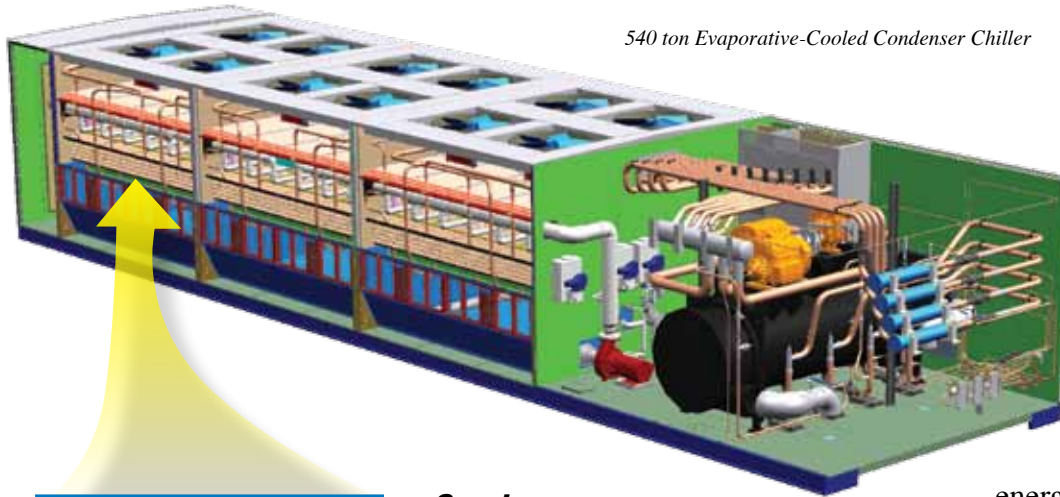


As low as $.41 \text{ kW/ton}$ compressor IPLV in Packaged Mechanical Room*



540 ton Evaporative-Cooled Condenser Chiller

Sizes available from 5-540 tons

Chiller

AAON chillers are available with a high efficiency air-cooled condenser or an AAON engineered evaporative-cooled condenser. Both include variable speed condenser fans for energy savings at off design ambient conditions. The AAON water-saving, evaporative-cooled condenser saves money when compared with a water-cooled chiller system because no field installation of a cooling tower or condenser water pumping is required. In addition, the AAON desuperheater uses less water and chemicals than traditional evaporative condensers by precooling the refrigerant through an air cooled coil.

Condenser

AAON chillers include high efficiency brazed plate or shell and tube evaporators. Variable capacity R-410A scroll compressors and variable capacity magnetic bearing R-134a centrifugal compressors allow the chillers to be energy efficient at ALL operating conditions; not just full load conditions.



Evaporative Condenser Section



Variable Capacity, Oil-less, Magnetic Bearing Centrifugal Compressor

Optional Chilled Water Pumps

AAON outdoor mechanical rooms feature cost saving, factory engineered, installed and tested pumping systems. Variable flow pumping configurations are available to save operating costs and the packaged design improves serviceability. Free cooling waterside economizer configurations are available.



5 ton Geothermal Heat Pump Chiller



Variable Capacity Scroll Compressor

Contact your local AAON representative or visit www.aaon.com to find a representative near you.



Defining Quality. Building Comfort.

2425 S. Yukon Ave.
Tulsa, Oklahoma 74107
918.583.2266

www.AAON.com

* As low as 0.49 kW/ton system efficiency includes compressor, condenser fans, condenser water pumps