eRCM™ Reciprocating Compressor Performance Software

ACI software provides unparalleled performance prediction and modeling for engineers, operators, Gas Control/Dispatch, new unit bidding, and automation. eRCM users can do in mere seconds and minutes what others take hours, days and weeks to do.

Create models from unit geometry, add gas thermodynamics, review complete operating ranges, tune unit performance to measured data, generate dynamic compressor performance curves, render 3D graphs, compare unit abilities at thousands of operating points, review millions of potential conditions for potential problems to prevent issues during automation implementation, and so much more.

With eRCM, you’ll know more about your compressor than the packager/OEM!

- **eRCM™** - Create robust models of reciprocating compressors.
- **eRCM Viewer™** - View wide range of compressor performance.
- **eRCM MultiServices™** - Handle multiple services on a single unit.
- **eRCM UnitStaging™** - Model stations with multiple units in series or parallel.
- **eRCM Evaluator™/eRCM PointsReport™** - Compare units and configurations.
- **And more!**

**ACI’s .NET Software: is international aware with most programs supporting multiple languages, provides a robust set of units of measure, provides easy installation and updates, provides .NET security, and provides unparalleled features.**