



## Maintenance Check or Operation

Check and Clean Strainers

Bearing Running Check

Safety Switch Operation

Compressor Axial and Radial Play

Change Oil in Lube Oil System

Replace Lube Oil Filter and Gasket

Clean Lube Oil Strainer

Flex Couple Alignment

Motor Lubrication

Salinity Cell Maintenance

Repair Starters and Contactors

Check Vacuum Relief Valve

Check Pressure Relief Valve

Replace Heat Exchanger Gaskets

Replace Heat Exchanger Cover Plates

Inspect Tube Bundle

Inspect Demisters

Inspect Spray Nozzles

Clean Air and Oil Filters

Acid Clean Unit

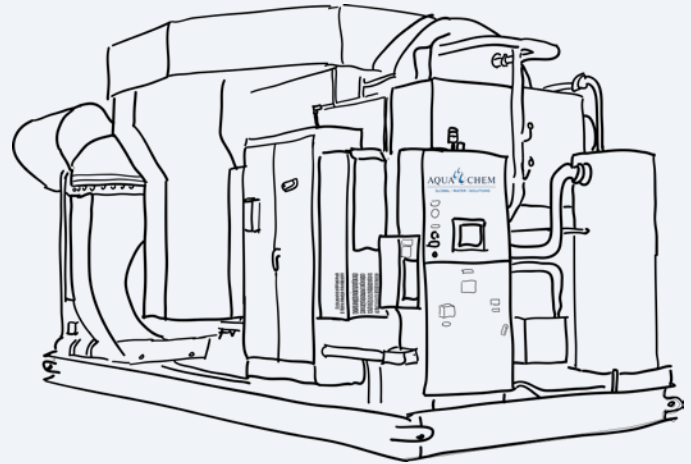
Tighten Heat Exchanger Tie Rods

Replace Pump Seal

Replace Compressor Seal

Replace Compressor Bearings

Replace Motor Bearings



## Vapor Compression Distiller

Aqua-Chem manufactures a variety of standard models of Vapor Compression Distillers and is capable of designing a system that will meet your requirements. The innovative design delivers reduced energy consumption and has less stringent feed water requirements when compared to other distillation processes like multiple-effect systems, making Aqua-Chem Vapor Compression Distillers a popular and sustainable choice for water purification. All components are accessible from floor-level, with the compressor and pump conveniently located at the edge of the skid for easy serviceability. Aqua-Chem utilizes low-speed compressor technology, which results in cooler bearing temperatures and less downtime.

**Let our experienced technicians improve your equipment performance.**



- Parts
- Cleaning
- Service & Support
- Repair
- Training

**CONTACT AN AQUA-CHEM EXPERT SERVICE TECHNICIAN FOR SERVICE & SUPPORT**