

Trane CVHF 1500 ton Centrifugal Chiller Compressor Lift Case Study



Facility:

Municipal Chiller plant serving a major hospital

Repair Parameters:

Leaking discharge O ring needed replacement

Repair Challenges:

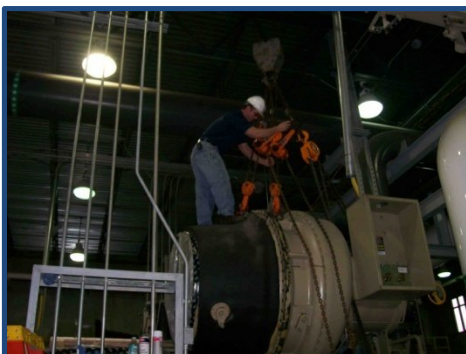
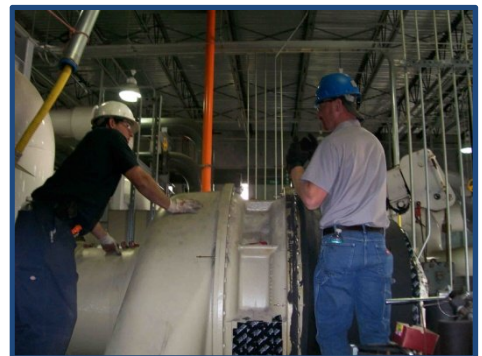
14,000lbs compressor lift

Repair Rigging & Tools:

Used a crane with inches to spare in overhead space

Repair Time / Constraints / Opportunities:

Normal procedure would be to breakdown the compressor to get to the O ring, however, this procedure represented half the normal repair time at half the cost.



ThermaServe Mechanical Systems Services

6676 Columbia Park Dr. South * Jacksonville, FL 32258 * www.thermaserve.com

T (904) 260-8002 * F (904) 260-8004 * sales@thermaserve.com

FL#CMC057091 * GA#CN209367

