

NCE, Inc.

Consulting Structural Engineers

June 6, 2006

Thermocraft Industries, Inc
1700 Barcelona Circle
Placentia, Ca. 92870
Ph: (714) 792-3899
Fax: (714) 792-3844
Email: operations@thermocraftonline.com

NCE Job No. 06-030

We have checked the rack construction and anchorage assuming an equipment weight of 700 pounds. We verified that the rack (without any additional bracing) is adequate to resist the forces generated by the 2001 California Building Code (CBC) seismic design criteria with $N_a=1.5$, $a_p=2.5$, $R_p=3.0$. These coefficients generate the worst-case design seismic forces prescribed by the CBC. Therefore, any additional lateral bracing provided will be to satisfy the minimum requirements of the California Plumbing Code.

If you have any questions please do not hesitate to contact our office.

Sincerely,
NCE, Inc.



William M. Nelson, S.E.
Principal

JUN 06 2006