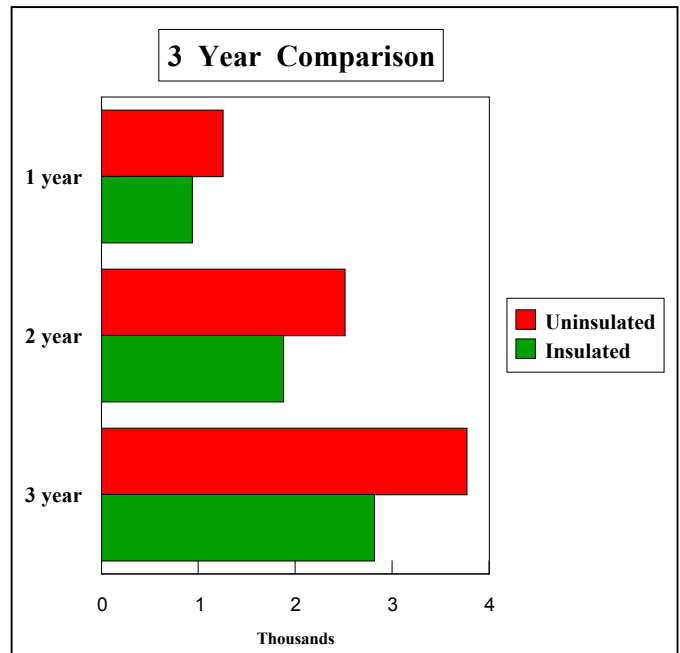
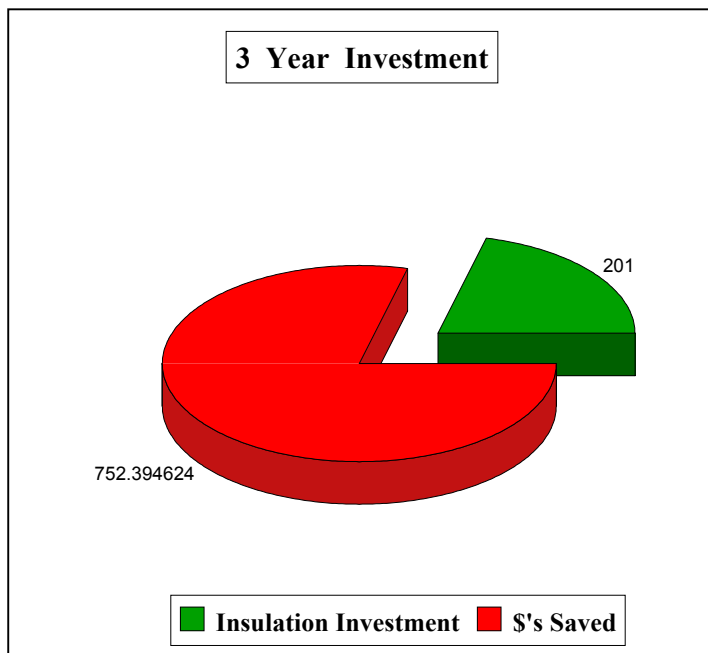


# Uni-Therm Insulation Systems

## KWH Study

Davis Standard 6 inch 103/ Z3  
\$201.00

| KWH Study        |             | Uninsulated  |                 | Insulated    |               |
|------------------|-------------|--------------|-----------------|--------------|---------------|
| Test Environment |             | Energy Usage |                 | Energy Usage |               |
| 60.00            | Minutes     | 3.72         | KWH Uninsulated | 2.78         | KWH Insulated |
| 1.00             | Segments    | 3.72         | KWH/Hour        | 2.78         | KWH/Hour      |
| 24.00            | Hr/Day      | 89.28        | KWH             | 66.72        | KWH           |
| 0.0390           | KWH Rate    | 3.48         | Cost/Day        | 2.60         | Cost/Day      |
| 7.00             | Days/Wk     | 24.37        | Cost/Week       | 18.21        | Cost/Week     |
| 4.30             | Weeks/Month | 104.81       | Cost/Month      | 78.32        | Cost/Month    |
| 12.00            | Months/Yr   | 1,257.67     | Cost/Year       | 939.87       | Cost/Year     |



| Summary of Monthly Savings |             |         | BTU Survey           |          | Infra Red Survey        |           |
|----------------------------|-------------|---------|----------------------|----------|-------------------------|-----------|
|                            | Dollars     | %       |                      | BTU Loss |                         | Degrees F |
| <b>Uninsulated</b>         | \$104.81    | 100.00% | <b>Uninsulated</b>   | 12,696   | <b>Without Uni Vest</b> | ERR       |
| <b>Insulated</b>           | \$78.32     | 74.73%  | <b>Insulated</b>     | 9,488    | <b>With Uni Vest</b>    | ERR       |
| <b>Savings/Month</b>       | \$26.48     | 25.27%  | <b>BTU Reduction</b> | 25.27%   | <b>Percent Reduced</b>  | ERR       |
| <b>Cost to Insulate</b>    | \$201.00    |         |                      |          |                         |           |
| <b>Payback Period</b>      | 7.59 Months |         |                      |          |                         |           |