

KEMCO CASE STUDY

Laundry

Direct Contact Water Heater

A Florida laundry has a 9 million BTU Kemco TE 100 Direct Contact Water Heater capable of heating 200 GPM water from 70° F to 160° F. Based on a 40 hours / week operation for 52 weeks per year, they realize an **approximate reduction of \$83,000 in their annual hot water heating cost** when compared to a conventional gas-fired boiler that has operated at 65% efficiency. An 8 – 9 month ROI!

A facility in Illinois replaced one of their (2) 400 horsepower steam boilers. It is documented that **energy costs have been slashed by 67%** after the company installed a Kemco 17.5 million BTU Direct Contact Water Heater. **“Our gas bill is only one-third of what it used to be since the Kemco installation.** The Direct Contact Water Heater’s most important advantage is how fast it heats the water. Previously, the steam boilers were barely able to keep up with the operation.”

