

# ULTRAFRYER CASE STUDY

We saved Virginia Mason \$1,805.04 per year in gas costs.



Seattle, WA



## Gas Meter Test to Determine Fryer Gas Usage

## TESTING EXISTING FRYMASTER FRYERS

- A gas meter was installed on the existing Frymaster fryers on 4-3-2012. The beginning meter reading was 0000.
- The meter was examined on 5-7-12. The meter reading was 231.00.



- The fryers were attached to the gas meter for 35 days and used 231.00 ccf in gas.
- $35 \text{ Days} \div 231.00 = 6.6 \text{ ccf/day}$
- $6.6 \text{ ccf/day} \times 360 \text{ days/year} = 2376 \text{ ccf per year}$
- $\text{Cost per ccf} = \$1.09. \$1.09 \times 2376 \text{ ccf} = \$2,589.84$

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## ANNUAL COST OF GAS OF EXISTING FRYERS

- Annual gas cost to operate existing Frymaster fryers = \$2,589.84

## TESTING ULTRAFRYER FRYERS

- The same gas meter was installed on the same size Ultrafryer fryer on 5-7-2012. The beginning meter reading was 231.
- The meter was reviewed on 6-11-2012. The meter reading was 303.



- The fryers were attached to the gas meter for 36 days and used 72.00 ccf in gas.
- $36 \text{ Days} \div 72.00 = 2.00 \text{ ccf/day}$
- $2.00 \text{ ccf/day} \times 360 \text{ days/year} = 720.00 \text{ ccf per year}$
- $\text{Cost per ccf} = \$1.09. \$1.09 \times 720.00 \text{ ccf} = \$784.80$

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## ANNUAL COST OF GAS USING ULTRAFRYER FRYERS

- Annual gas cost for Ultrafryer brand fryers = \$784.80

**DAILY GAS SAVINGS WITH ULTRAFRYER**  
**\$1,805.04 or 70% savings**