



## ALUMINUM vs STEEL

**A \$27,000 vacuum tank in aluminum will be approximately 15% higher in cost than steel - (does not include painting required for a steel tank)**

**\$4,000 difference in price over 5 years:**

**250 weeks = \$16.00 per week**

**5 day week = \$3.20 per day**

**A 4,000 gallon steel vacuum tank weighs approximately 10,000+ lbs.  
A 4,000 gallon aluminum tank weighs approximately 4,000 lbs -  
(that's 6,000 lbs less than steel!)**

**6,000 lbs at 8 lbs per gallon equals an additional 750 gallons payload  
with same weight on the ground.**

***Conclusion :*** *A typical aluminum vacuum pumper tank will cost about \$3.00 per day more a steel tank. Less weight (in empty and less-than-full conditions) means better fuel economy, less wear and tear on the chassis, longer tire wear, etc. These savings alone should be more than \$3.00 per day.*