



Technical tips – Supply cost - Solvent

10/09/17

For a growing number of operators in the dry cleaning industry with older perc equipment there is one question that is being asked more frequently. How much would I save in solvent if I purchased a new machine? The newer model dry cleaning machines running one of the alternative solvents and properly maintained get far better solvent mileage than older perc machines. Here are some formulas that may help with the decision.

1. SOLVENT CONSUMPTION PER CWT *

Step 1. convert total pounds to cwt**

Step 2.
$$\frac{\text{solvent consumed during period}}{\text{cwt cleaned during period}} = \text{solvent consumption in gallons per cwt}$$

2. SOLVENT COST PER CWT

$$\text{solvent consumption per cwt} \times \text{net price per gal for solvent} = \text{solvent cost per cwt}$$

Keeping a record of poundage cleaned is essential to properly operate an efficient Dry Cleaning operation. It can help you figure supply costs associated with the Dry Cleaning process. A good scale is essential to help keep proper poundage records.

*CWT = 100 weight.

**To determine CWT:
$$\frac{\text{pounds cleaned}}{100} = \text{CWT}$$

Visit our website www.fabricleansupply.com