



ARE YOU USING OR PLAN ON BURNING USED OIL IN YOUR PLANT?

PHCo "CLH" MODEL PREHEATERS ARE THE ANSWER.



Now with removable tubes to allow cleaning. Especially important when using recycled fuel oil.

If you plan to burn heavy or used oil in your plant, the number one concern is having the correct viscosity. The correct viscosity at the burner nozzle means proper atomization and clean burning.

There are two ways to adjust viscosity in used oil. One way is to cut or blend the used oil with expensive #2 or diesel. This raises the cost of your fuel because diesel is much more expensive than used oil.

The other way to lower the viscosity is to heat the fuel immediately before the burner. This is where Process Heating Company's Inline Fuel Oil Preheaters come in.

These are fully automatic, easily controllable, electric inline heaters with all the features you've come to expect from PHCo.

Features like ETL and UL Listing, low watt density, and dry well heaters that we back with a five-year warranty.

We've been manufacturing high quality,

maintenance free and environmentally sound preheaters since 1947.

So, if the use of reclaimed oil is one of your options, we're as close as your telephone, fax or computer.

In fact, to make it easy for you, check out our new electronic quote form on our web site (www.processheating.com). You can get your questions answered in seconds.



Call, write, fax, e-mail or visit our web site today for specs & prices.

SIZING CHART

Fuel Oil Preheaters

PHCo Lo-Density® Electric Fuel Oil Preheaters
kW Required to Heat Fuel Oils

| GPH | 75F° Rise | 100F° Rise | 125° Rise |
|------|-----------|------------|-----------|
| 100 | 10kW | 15kW | 20kW |
| 200 | 20kW | 25kW | 30kW |
| 300 | 30kW | 40kW | 50kW |
| 400 | 40kW | 50kW | 60kW |
| 500 | 50kW | 60kW | 70kW |
| 600 | 60kW | 80kW | 90kW |
| 700 | 70kW | 90kW | 110kW |
| 800 | 80kW | 110kW | 130kW |
| 1000 | 100kW | 130kW | 160kW |
| 1200 | 110kW | 150kW | 200kW |
| 1400 | 120kW | 180kW | 240kW |

The above chart is based on ambient temperature of 40 degrees Farenheit minimum.
Therefore on in-between sizes the next larger model size should be selected.

FOR PRICING OR SPECIFICATIONS, CALL, WRITE, E-MAIL OR FAX



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