

Grid and Serpentine Coils

Grid and serpentine coils are designed for passing heated fluid (i.e. hot water, steam or thermal transfer oil) through the coil to heat the desired chemistry to the correct temperature.

Serpentines are typically used in chemistries that require very minimal heat recovery time.

Grid Coils are used for heating up or cooling down of larger process tanks.



When using either of the coils, as your working temperature comes close to the heat source temperature the amount of surface of that respective coil must increase.

Industrial Heating Systems supplies:

- Coils come in 316 stainless and titanium, in both designs
- Kynar is also available for those difficult solutions

Check out the chemical recommendation chart for the proper selection on our website.