

Summer Boiler

Many buildings have a heating plant consisting of two or three boilers that are capable of handling the coldest day of the year. They run efficiently in January but in July, when the heating load consists of a few reheat coils, the boilers short cycle because they way oversized.

Significant savings can be obtained by adding a small boiler or two that are sized to handle the building load for the bulk of the year.

A grossly oversized boiler, running in a short cycling mode consumes almost twice as much fuel as a high efficiency boiler sized for the summer reheat load. The payback period ranges between 2 and 5 years not counting gas utility rebates.

Patterson Kelley Mach Series condensing boilers or Patterson Kelley Modufire models are perfect that summer boiler usage.

