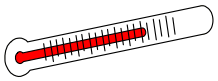

Why Temperature Control Matters

Fuel Cost:

The following figures are for a medium-sized gin, purchasing propane at 60 cents per US gallon. The chart illustrates the fuel cost of using only a little too much heat over the course of one season.

	Overheating Air By:		
Operating Weeks	20^0 F	35^0 F	50^0 F
6	$4,766	$8,340	$11,915
7	$5,561	$9,732	$13,903
8	$6,355	$11,121	$15,888
9	$7,150	$12,513	$17,875
10	$7,944	$13,902	$19,860
11	$8,738	$15,292	$21,845
12	$9,533	$16,683	$23,833

Fiber Quality Costs:

Staple discounts can easily add up to $20/bale . . . sometimes much more.

Although overheating isn't the only reason for short staple, it is one that is easily prevented with automatic drying temperature control. The fuel savings shown above are simply an added bonus for the gin.

Downtime and Production:

An automatic drying temperature control with fast response helps the ginner use the right temperature while avoiding costly choke-ups. This results in better drying, which means more production.