

You can save \$100 to \$400/ton using a duct design program. One needs to understand/believe in the potential of static regain duct systems. For example, look at these 6 real world examples of the potential savings in one, typically:

2012 Ductwork Comparison for Rectangular versus Static regain						
HVAC contractor project location	Project (ft ²)	Project (tons)	Supply (CFM)	Rect. (lbs)	Spiral (lbs)	Rect. cost (\$)
Pewaukee, WI	42,400	70	25,500	9,103	5,165	\$47,094
Fort Worth, TX	12,000	40	15,000	3,504	2,090	\$14,936
Atlanta, GA	22,500	58	19,500	5,749	2,551	\$24,363
St. Louis, MO	98,000	240	80,000	32,533	19,804	\$169,391
Orlando, FL	25,870	60	22,000	13,600	6,548	\$117,078
Chicago, IL	23,000	60	20,100	6,320	2,455	\$37,920
Average (6)	37,295	88	30,350	11,802	6,435	\$68,463

Conclusion: Cut the lbs in half and save a lot on labor while delivering

potential of a properly designed, high velocity, static regain
small job.

installed			
Spiral cost (\$)	Savings (\$)	Savings (%)	Savings (\$/ton)
\$36,768	\$10,326	22%	\$148
\$13,169	\$1,767	12%	\$44
\$15,452	\$8,911	37%	\$153
\$115,479	\$53,912	32%	\$225
\$64,259	\$52,819	45%	\$880
\$17,185	\$20,735	55%	\$346
\$43,718	\$24,745	36%	\$281

ing a quieter air delivery system.