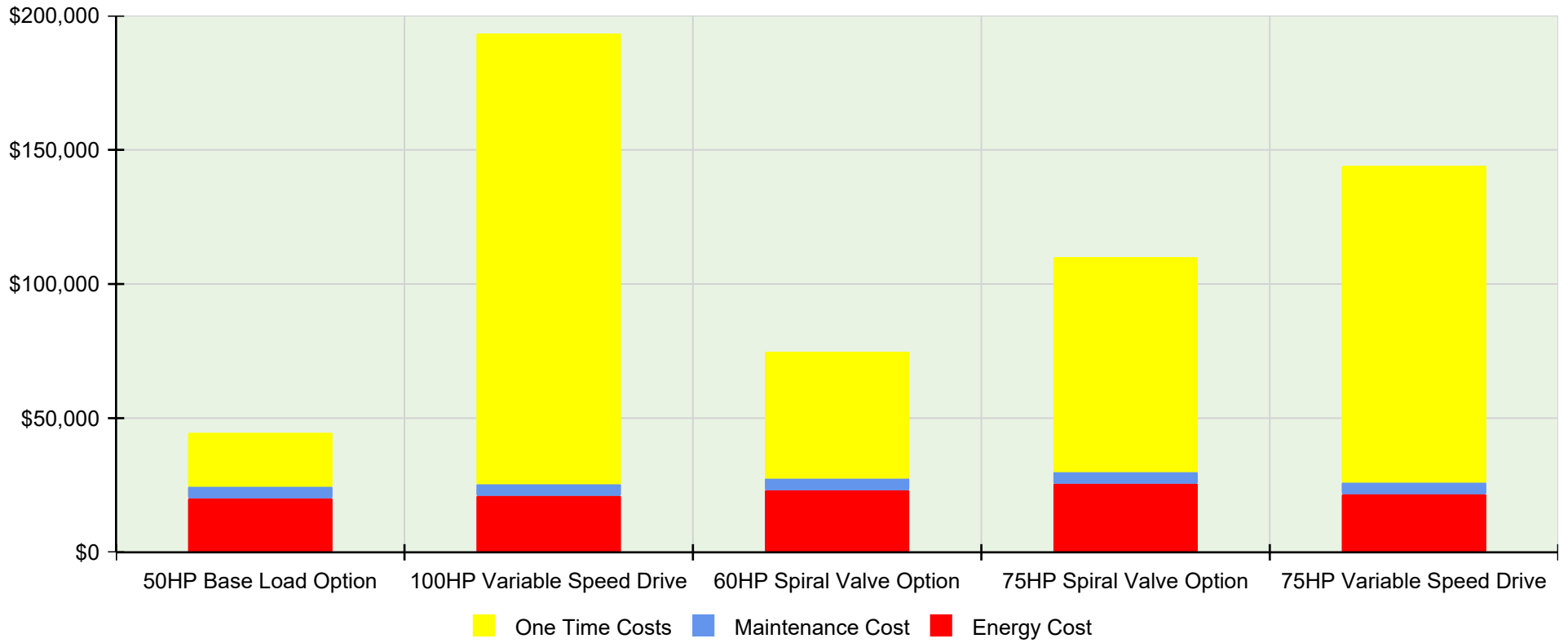


System Comparison Summary

System Name	Data Type*	Annual kWh	Annual Cost**	Investment**	Annual Savings	Total Lifecycle Cost (1 Years)	Simple Payback
50HP Base Load Option	Estimated	195,874	\$24,499	\$20,000	N/A	\$44,499	N/A
100HP Variable Speed Drive	Estimated	203,477	\$25,423	\$167,939	(\$924)	\$193,362	N/A
60HP Spiral Valve Option	Estimated	231,357	\$27,528	\$47,229	(\$3,029)	\$74,757	N/A
75HP Spiral Valve Option	Estimated	256,021	\$29,945	\$80,019	(\$5,446)	\$109,964	N/A
75HP Variable Speed Drive	Estimated	211,128	\$26,027	\$117,994	(\$1,528)	\$144,021	N/A

*Act. = Actual Measured Data Sim. = Simulated Demand data from actual measured data Est. = Manually estimated Shift entries
 **Annual Cost includes energy and demand cost, maintenance and other ongoing annual costs Investment includes one time purchase, installation and other costs

Life Cycle Cost Comparison (1 Years)



System Comparison Detail

System Name	System Ratings			Performance Summary					
	Total Flow	Nominal Power / Rated kW	Rated Full Load Efficiency	Average Estimated Efficiency	Energy Cost (incl. Demand)	Maintenance Cost	Other Annual Cost	One Time Cost*	Total Lifecycle Cost (1 Years)
50HP Base Load Option	599 ACFM	125 HP / 116 kW	19.3 kW / 100 CFM	30.2 kW / 100 CFM	\$15,670	\$4,334	\$0	\$20,000	\$44,499
100HP Variable Speed Drive	2031 ACFM	435 HP / 402 kW	19.8 kW / 100 CFM	31.1 kW / 100 CFM	\$16,278	\$4,334	\$0	\$167,939	\$193,362
60HP Spiral Valve Option	875 ACFM	185 HP / 169 kW	19.4 kW / 100 CFM	34.9 kW / 100 CFM	\$18,509	\$4,334	\$0	\$47,229	\$74,757
75HP Spiral Valve Option	1229 ACFM	260 HP / 238 kW	19.4 kW / 100 CFM	39.1 kW / 100 CFM	\$20,482	\$4,334	\$0	\$80,019	\$109,964
75HP Variable Speed Drive	1570 ACFM	335 HP / 307 kW	19.6 kW / 100 CFM	32.3 kW / 100 CFM	\$16,890	\$4,334	\$0	\$117,994	\$144,021

*One Time Costs includes Purchase Costs, Intallation Costs, and other initial non-repeting costs.