

CoolAir Cost Comparison Worksheet*

System Configuration	Conventional ERV system w/ remote condensing unit	System Configuration	Alpha Aire
100-500 CFM ERV contractor cost	\$4,700	ALPHA AIRE Packaged Dedicated Outdoor Air System, VAV, Air-Source Heat Pump with Energy Recovery	
Cased cooling coil w/drain pan	\$1,250		
5 ton condensing unit	\$2,650		
Total System Cost	\$8,600	Total System Cost	\$13,742
Electric budget (2 feeds, disconnect)	\$4,000	Electric budget (1 feed , disconnect)	\$ 2,000
Rig for CU	\$1,500	Self contained all indoor	\$ 0.0
HVAC Installation, not including ductwork, Labor (2 laborers, 1 day)	\$2,400	HVAC Installation, not including ductwork, Labor (2 laborers, 1/2 day)	\$ 1,200
Sundries (line set, refrigerant/ specialties)	\$1,000	None Required	\$ 0.0
New Sheet Metal Duct Work (installed)	\$1,200	Insulated 8" Flex Duct	\$ 180
COMBINED TOTAL COST	\$18,700		\$ 17,122

^{*} Estimated Costs