



Savings Data by Heating System Size and Type:

Heating Controls

| Warm Air Furnace < 300,000 BTU | | Average Savings | | 13.4% | | | |
|-----------------------------------|------------|----------------------------------|--------------------|-----------------|--------------------|---------|--|
| Manufacturer / Brand | Rated BTU | Application | Geographic Loc. | Validation Date | Intelli Con® Model | Savings | |
| Summaire SL0115 | 115,000 | Residence | Ontario, Canada | Apr-06 | FA | 10.60% | |
| Trane | 180,000 | Adult Disability Center | Bethpage, NY | Jan-10 | FA | 14.50% | |
| Trane | 220,000 | Adult Disability Center | Bethpage, NY | Jan-10 | FA | 16.20% | |
| Trane | 180,000 | Adult Disability Center | Bethpage, NY | Jan-10 | FA | 18.00% | |
| Trane | 90,000 | Adult Disability Center | Bethpage, NY | Jan-10 | FA | 13.10% | |
| Trane | 140,000 | Adult Disability Center | Bethpage, NY | Jan-10 | FA | 11.40% | |
| Trane | 140,000 | Adult Disability Center | Bethpage, NY | Jan-10 | FA | 9.80% | |
| Hydronic Heating < 400,000 BTU | | Average Savings | | 13.1% | | | |
| Manufacturer / Brand | Rated BTU | Application | Geographic Loc. | Validation Date | Intelli Con® Model | Savings | |
| Weil McLain | 199,000 | Village Government | Long Island, NY | Apr-06 | HW | 13.96% | |
| Hydro Therm (14 Boilers) | 300,000 | DHW/Heat | Stamford, CT | Jun-06 | (14) HW | 10.78% | |
| Treco | 166,000 | Parsonage | Gatineau, Canada | Dec-06 | HW | 14.93% | |
| Valiant | 140,000 | Residence | Long Island, NY | Mar-03 | HW | 15.55% | |
| Weil McLain | 120,000 | Condominium | Hartford, CT | Jan-06 | HW | 10.30% | |
| Hydronic Heating 400K to 2.5M BTU | | Average Savings | | 16.9% | | | |
| Manufacturer / Brand | Rated BTU | Application | Geographic Loc. | Validation Date | Intelli Con® Model | Savings | |
| Ajax | 2,300,000 | Building | MS | Jun-06 | LCH | 20.72% | |
| Weil McLain | 1,040,000 | Building (Electric Heat) | NJ-DOT, NJ | Jan-06 | LCH | 13.87% | |
| H.B. Smith | 1,939,000 | School Building | Erial, NJ | Apr-06 | LCH | 12.63% | |
| Lochinvar (2 Boilers) | 1,000,000 | Military Building | Fort Dix, NJ | Mar-06 | (2) LCH | 15.36% | |
| Weil McLain | 1,892,000 | College | NJ | Apr-06 | LCH | 38.30% | |
| A.O. Smith (2 Boilers) | 1,610,000 | Health Care Building | Groton, CT | Sep-03 | (2) LCH | 23.57% | |
| Marathon | 1,600,000 | Apartment Building | Montreal, Canada | Dec-05 | LCH | 11.29% | |
| Weil McLain | 1,434,000 | Government Office | Long Island, NY | Jan-03 | LCH | 10.76% | |
| A.O. Smith | 520,000 | Restaurant (DHW) | Long Island, NY | Jun-13 | LCH | 21.17% | |
| Sellers Engineering (2 Boilers) | 1,355,000 | Hospital (DHW) | Nassau Bay, TX | Jan-17 | (2) LCH | 16.20% | |
| Weil McLain | 2,396,000 | Office Space | New York, NY | Feb-10 | (2) CHW | 11.23% | |
| H.O. Smith GW750 | 750,000 | Hotel/Storage (DHW) | Nanuet, NY | Jul-12 | (2) LCH | 7.50% | |
| Buderus SB615 | 600,000 | School Building (DHW) | Molin, Germany | Oct-12 | LCH | 20.52% | |
| Buderus | 750,000 | Fire Station (DHW) | Heide, Germany | Oct-12 | LCH | 11.79% | |
| Hydrotherm MV 1080 (2 Banks) | 1,080,000 | Residential Apartments | Hamburg, Germany | Oct-12 | (2) LCH | 20.30% | |
| Buderus GE315 | 1,500,000 | Retail Department Store | Elmstrom, Germany | Oct-12 | LCH | 15.07% | |
| Hydronic Heating > 2.5M BTU | | Average Savings | | 20.3% | | | |
| Manufacturer / Brand | Rated BTU | Application | Geographic Loc. | Validation Date | Intelli Con® Model | Savings | |
| H.B. Smith | 4,300,000 | Government Building | Long Island, NY | Aug-06 | CHW | 12.89% | |
| Cleaver Brooks (2 Boilers) | 6,280,000 | Supreme Court Building | Bronx, NY | Feb-06 | (2) CHW | 17.85% | |
| Teledyne Lars | 3,333,000 | Wave Pool (DHW) | Ottawa, Canada | Jun-06 | CHW | 14.90% | |
| H.B. Smith | 2,867,000 | University Building | Harvard, MA | Mar-06 | CHW | 11.93% | |
| Cleaver Brooks (2 Boilers) | 8,368,000 | Civil Court Building | Queens, NY | Feb-06 | (2) CHW | 62.06% | |
| Buderus (GE615) | 4,778,200 | Pool (DHW) | Beijing, China | May-08 | CHW | 27.88% | |
| Cleaver Brooks (2 Boilers) | 5,175,000 | County Offices | Atlantic City, NJ | Jan-08 | (2) CHW | 12.88% | |
| Cleaver Brooks (2 Boilers) | 5,175,000 | Civil Court Building | Atlantic City, NJ | Jan-08 | (2) CHW | 10.83% | |
| Weil McLain 88 Series (2 Boilers) | 2,396,000 | Toll Booths (Space Heating) | New York, NY | Mar-10 | (2) CHW | 11.23% | |
| Steam Heating 400K to 2.5M BTU | | Average Savings | | 14.3% | | | |
| Manufacturer / Brand | Rated BTU | Application | Geographic Loc. | Validation Date | Intelli Con® Model | Savings | |
| H.B. Smith | 1,400,000 | University Annex (Space Heating) | Salt Lake City, UT | Feb-10 | LCS | 11.65% | |
| Smith 28A-SW-07 | 2,163,000 | Private School | Hempstead, NY | Apr-10 | (2) LCS | 17.00% | |
| Steam Heating > 2.5M BTU | | Average Savings | | 19.7% | | | |
| Manufacturer / Brand | Rated BTU | Application | Geographic Loc. | Validation Date | Intelli Con® Model | Savings | |
| A.L. Eastmond (2 Boilers) | 10,350,000 | High School | New York, NY | Feb-06 | CHS | 16.51% | |
| Orr and Sembower | 2,981,700 | Powerplant | Long Island, NY | Sep-14 | CHS | 15.29% | |
| Burnham | 3,000,000 | Military Building | Fort Dix, NJ | Mar-06 | CHS | 15.43% | |
| H.B. Smith | 4,140,000 | Private Club | New Haven, CT | May-06 | CHS | 11.36% | |
| Federal | 13,583,000 | Apartment Building | Queens, NY | Jan-06 | CHS | 64.17% | |
| Rockmills | 3,450,000 | Apartment Building | Queens, NY | May-06 | CHS | 12.59% | |
| Federal | 6,300,000 | Apartment Building | Queens, NY | May-06 | CHS | 12.12% | |
| Weil McLain 88 | 3,753,000 | School Building | Middletown, NJ | Apr-17 | (2) CHS | 10.20% | |
| Buderus Lango GE 615 | 4,778,000 | Hotel/Storage (DHW) | Beijing, China | May-07 | CHS | 27.90% | |
| Federal | 3,200,000 | Commercial/Residential Building | Brooklyn, NY | Nov-14 | CHS | 18.30% | |
| Rock Mills | 6,700,000 | University Housing | New York, NY | Mar-10 | (2) CHS | 13.09% | |