

5.6.14 Main Commercial Primary Energy Use of Heating and Cooling Equipment as of 1995Heating Equipment

Packaged Heating Units	25%
Boilers	21%
Individual Space Heaters	2%
Furnaces	20%
Heat Pumps	5%
District Heat	7%
Unit Heater	18%
PTHP & WLHP	2%
	<hr/> 100%

Cooling Equipment

Pakaged Air Conditioning Units	54%
Room Air Conditioning	5%
PTAC	3%
Centrifugal Chillers	14%
Reciprocating Chillers	12%
Rotary Screw Chillers	3%
Absorption Chillers	2%
Heat Pump	7%
	<hr/> 100%

Source(s): BTS/A.D. Little, Energy Consumption Characteristics of Commercial Building HVAC Systems, Volume 1: Chillers, Refrigerant Compressors, and Heating Systems, April 2001, Figure 5-5, p. 5-14 for cooling and Figure 5-10, p. 5-18 for heating.