

**Errata to  
Fundamentals of Heating Systems, I-P Edition  
(2000)**

**July 21, 2015**

*Shaded items have been added since the previously published errata sheet dated December 15, 2011.*

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<b>Page 1:5</b>	Table 1-2 lists Mass as “1 lb <sub>m</sub> = 0.435 kg” but should read “1 lb <sub>m</sub> = <b>0.454 kg</b> ”.
<b>Page 3:5</b>	Figure 3-1 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page 3:9</b>	Figure 3-2 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page 3:13</b>	Figure 3-3 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page 3:21</b>	Figure 3-5 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page 4:57</b>	In the last paragraph, the last line ends with the beginning of a sentence that reads “For instance, with the CV dual duct system...” To avoid confusion of the many figures being referenced in this discussion, this sentence should clarify which figure is being referenced by stating “For instance, <b>using Figure EX4-5.2</b> , with the CV dual duct system...”
<b>Page 6:7</b>	Figure 6-3 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page 6:13</b>	Figure 6-9 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page 7:13</b>	Figure 7-4 is difficult to read. Please use the figure included at the end of this errata sheet instead.
<b>Page A:24</b>	In the ninth bullet on this page, there is a typo at the end of the first line that reads “...and priot to any...” but should read “...and <b>prior</b> to any...”

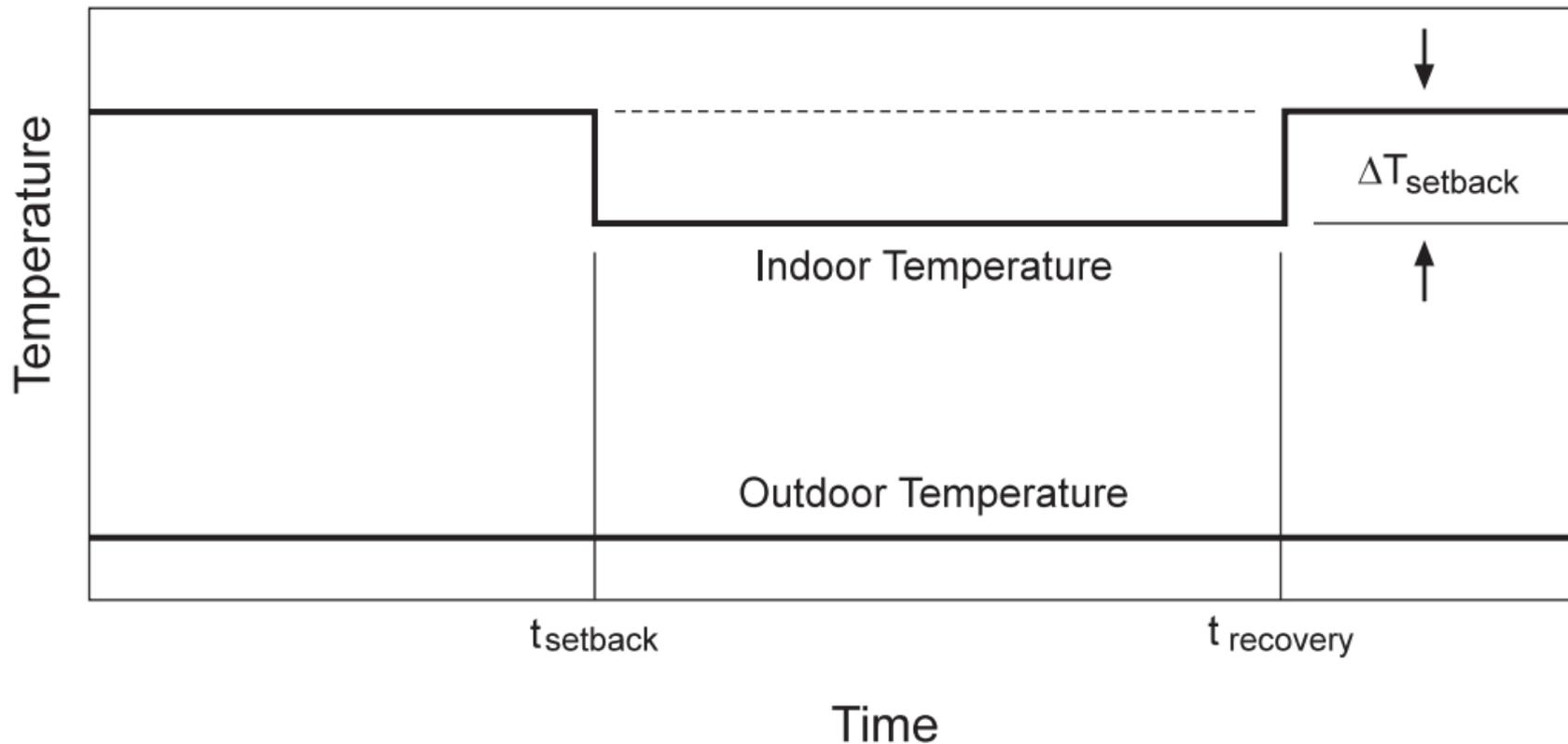
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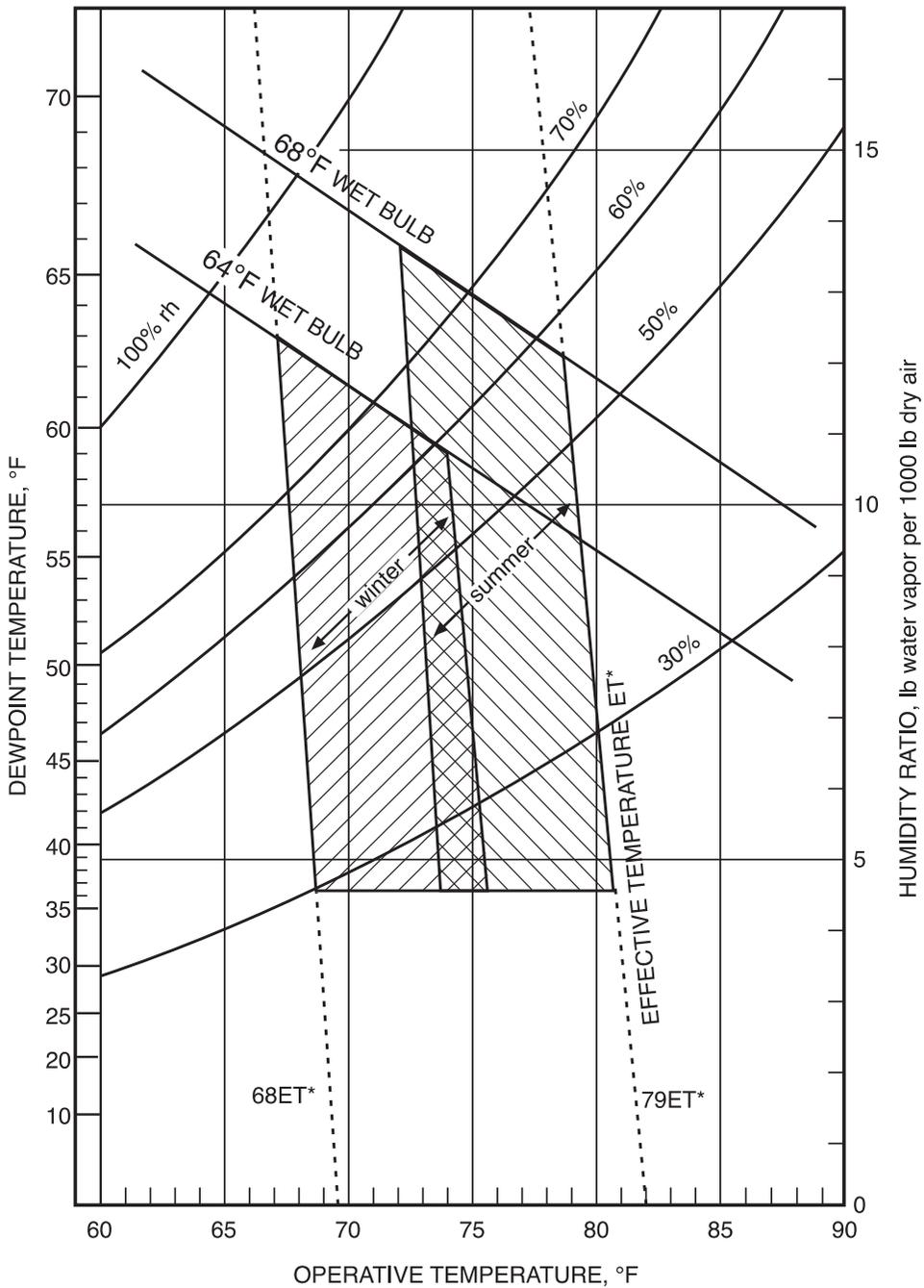
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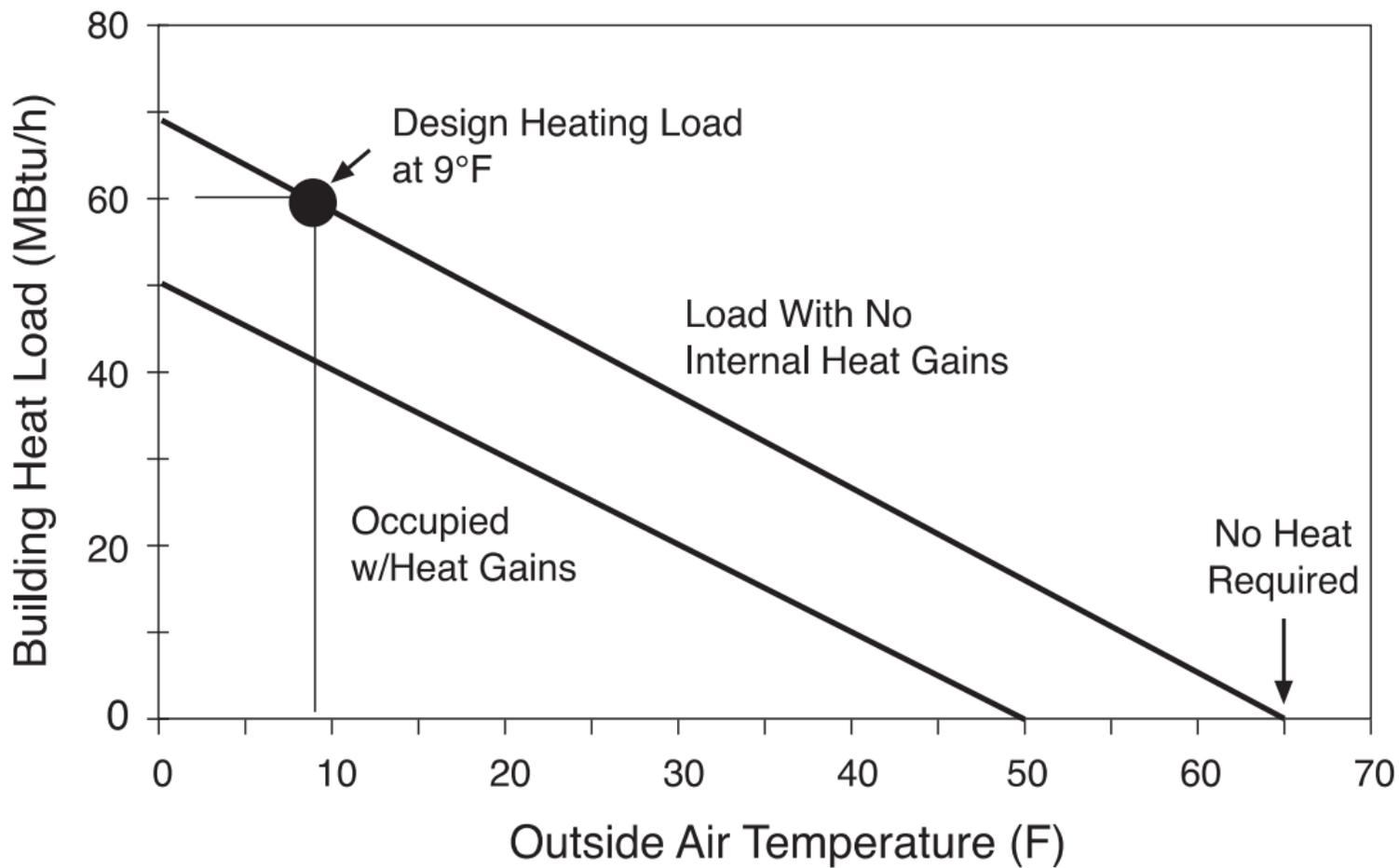




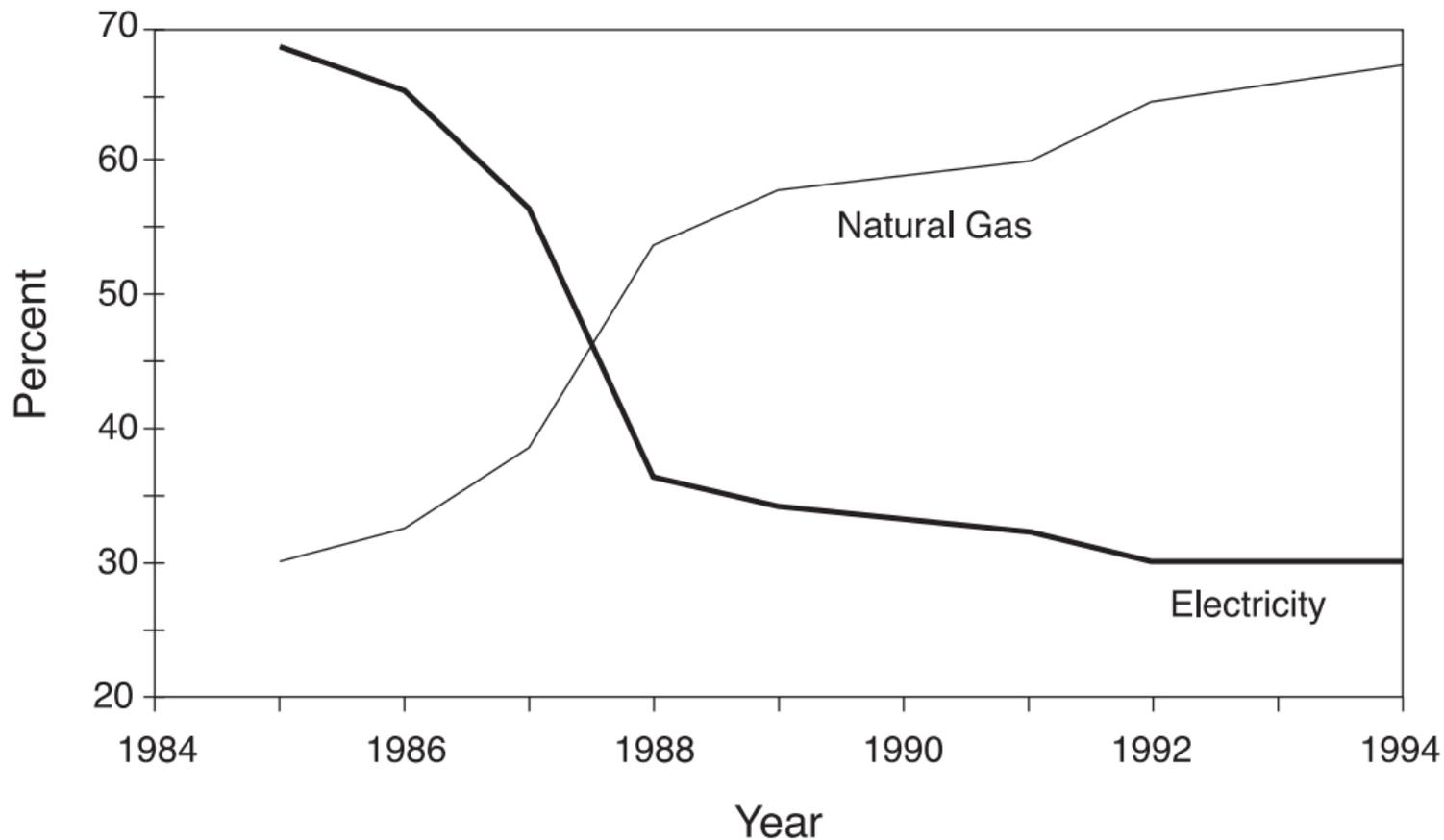
**Figure 3-1. Thermostat Setback for Heating Energy Savings**



**Figure 3-2. Acceptable Comfort Conditions**



**Figure 3-3. Typical Building Load Characteristic Heating Curves**



**Figure 3-5. Primary Heating Fuels Used  
in US New Home Construction, 1985-1994**

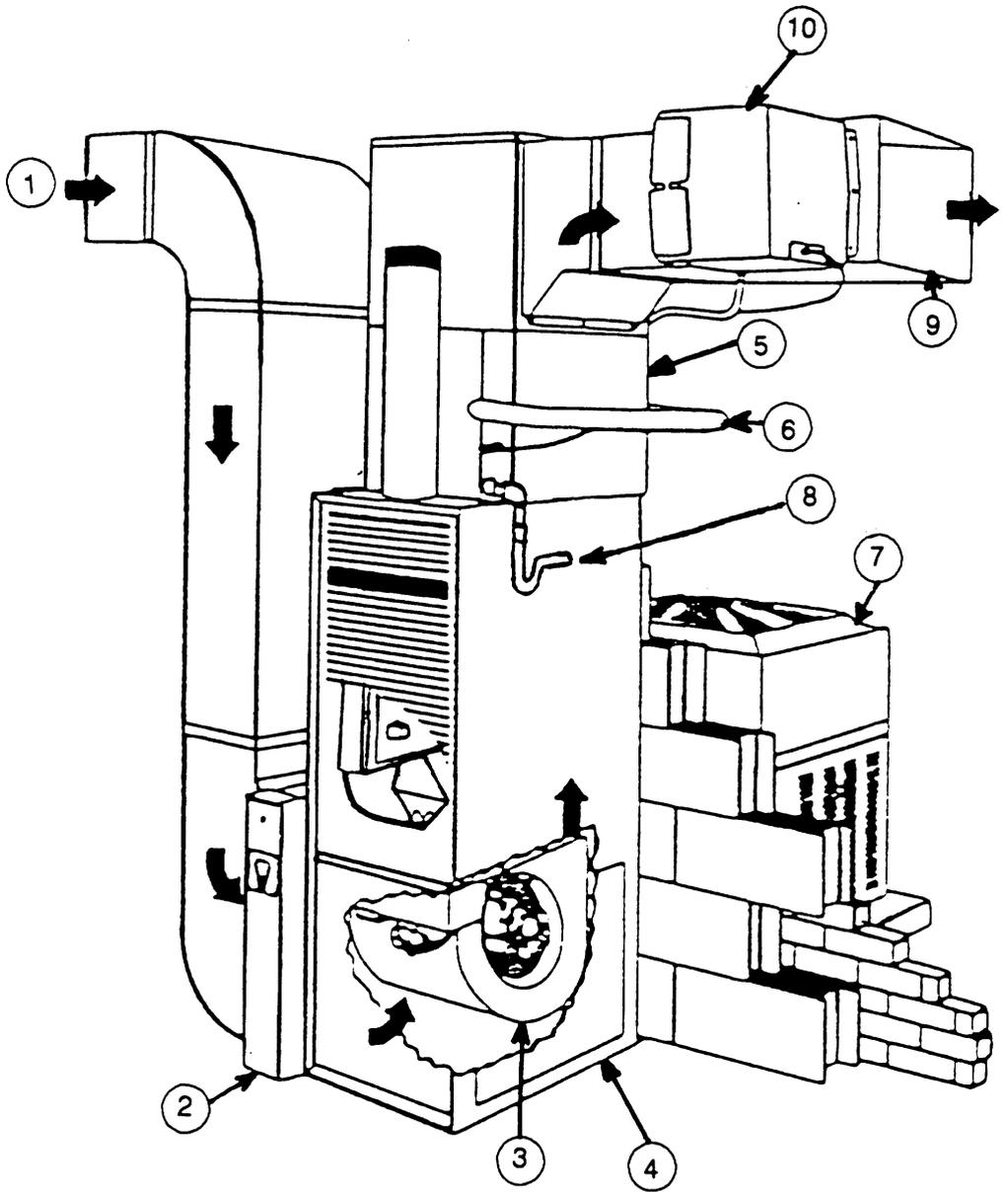
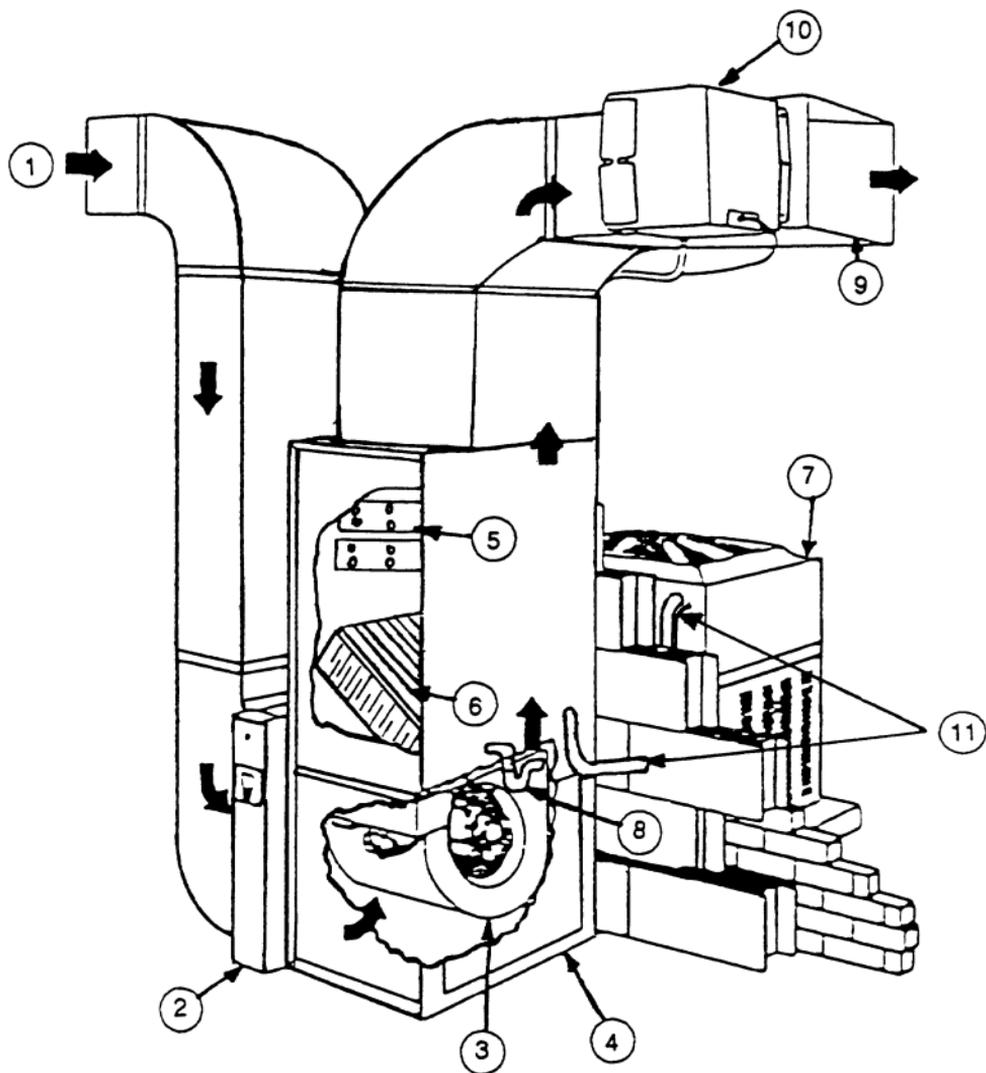
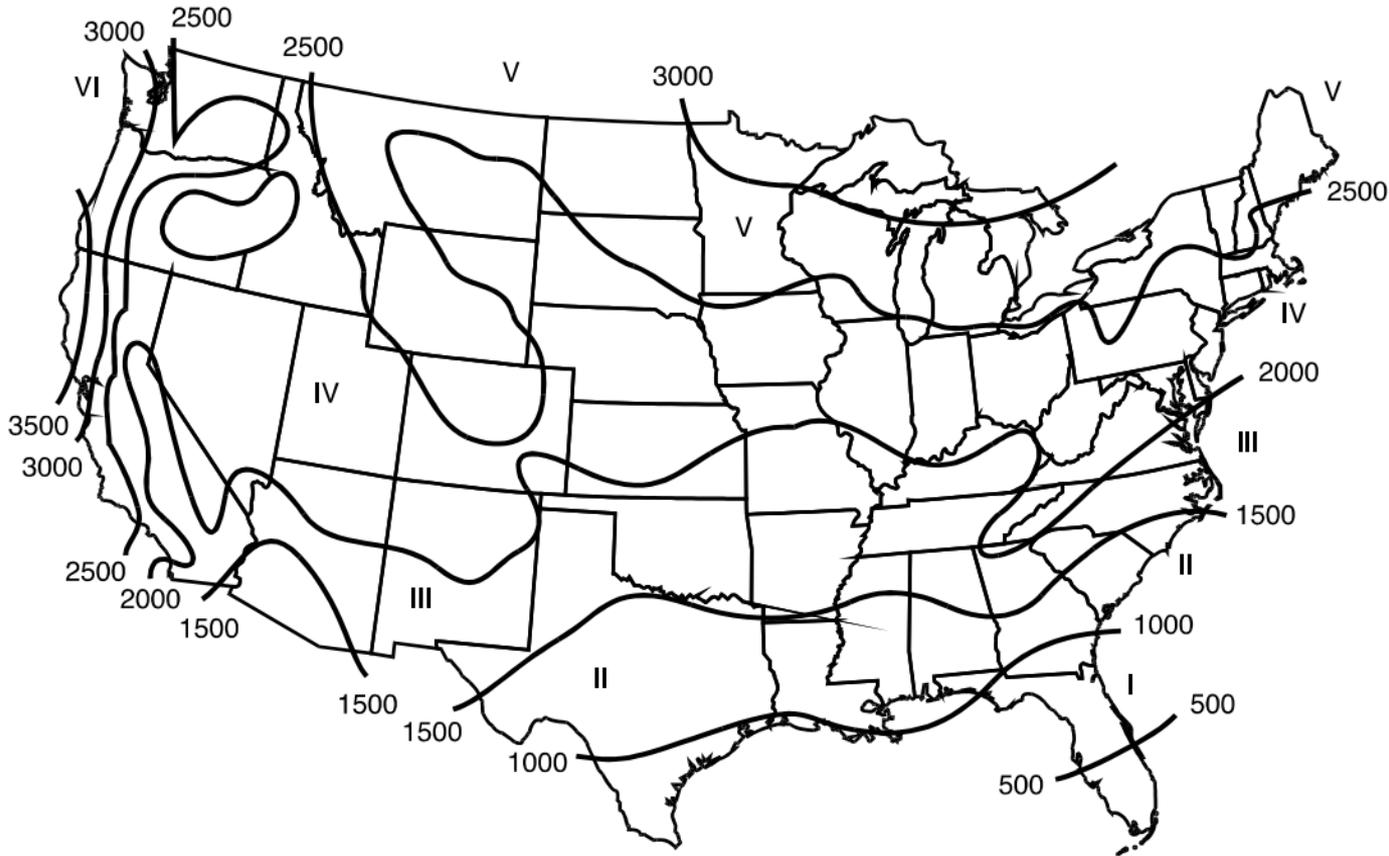


Figure 6-3. Typical Residential Central Gas Furnace/Air-Conditioner System



**Figure 6-9. Residential Central Heat Pump System**



**Figure 7-4. Full-Load Hours for Heating Systems<sup>7</sup>**

(Courtesy of the Gas Research Institute)