



**Cress Mfg. Co.**

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## ITEM # AE1836D/PM4

**Uses:** Designed for those who desire a large hardening furnace plus a separate furnace for tempering or drawing, all within a Minimum floor space. The two chambers allow for immediate tempering or drawing after quench without waiting for the hardening furnace to cool to the lower temperature required.

**Controls:** These furnaces come standard with two sets of individual digital programmable control and a digital high limit safety control. Solid state power switching to the heating elements. Each



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### Specifications

<b>Upper Chamber Width</b>	18 in
<b>Upper Chamber Length</b>	36 in
<b>Upper Chamber Height</b>	18 in

<b>Lower Chamber Width</b>	18 in
<b>Lower Chamber Length</b>	31 in
<b>Lower Chamber Height</b>	18 in
<b>Overall Width</b>	36 in
<b>Overall Length</b>	62 in
<b>Overall Height</b>	70 in
<b>Max. Temperature Upper Chamber</b>	2250 °F
<b>Max. Temperature Lower Chamber</b>	1250 °F
<b>Input Power</b>	36 kW
<b>Weight</b>	3200 lb
<b>Optional Voltage</b>	208 480
<b>Options</b>	2000°F lower chamber Both doors side opening Quench tanks Stainless steel port