

Cress Mfg. Co.

**Telephone** Sales 775-884-2777 or 800-423-4584

Fax 775-884-2991

From Mexico call 001-800-419-1139

Postal address

4736 Convair Dr., Carson City, NV 89706

**Email:** <u>info@cressmfg.com</u>

## **ITEM # AE1520D/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



+ more

| Specifications - |                        |        |  |  |
|------------------|------------------------|--------|--|--|
|                  | Upper Chamber<br>Width | 15 in  |  |  |
|                  | Upper Chamber          | 20 in  |  |  |
|                  | Length Upper Chamber   | 15 in  |  |  |
|                  | Height                 | 15 111 |  |  |

| Lower Chamber<br>Width            | 15 in   |  |
|-----------------------------------|---|--|
| Lower Chamber<br>Length           | 15 in   |  |
| Lower Chamber<br>Height           | 15 in   |  |
| Overall Width                     | 33 in   |  |
| Overall Length                    | 46 in   |  |
| Overall Height                    | 67 in   |  |
| Max. Temperature<br>Upper Chamber | 2250 °F   |  |
| Max. Temperature<br>Lower Chamber | 1250 °F   |  |
| Input Power                       | 18 kW   |  |
| Weight                            | 2000 lb   |  |
| Optional Voltage                  | 208<br>480  |  |
| Options                           | 2000°F lower chamber<br>Both doors side opening<br>Quench tanks<br>Stainless steel port |  |