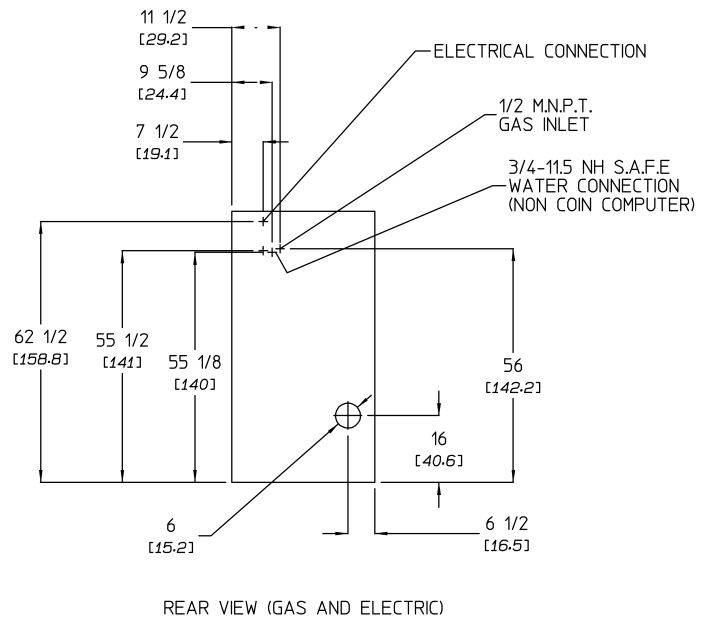
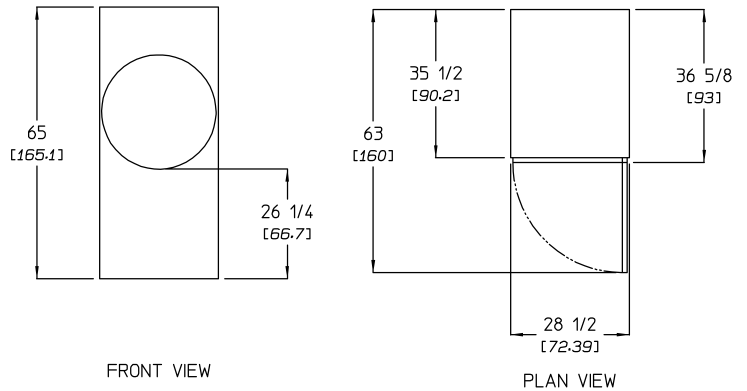




| AD-24 Specifications  |   |                      |  |    |                  |    |                 |    |                 |    |                 |
|---|---|----------------------|--|----|------------------|----|-----------------|----|-----------------|----|-----------------|
| Tumbler Capacity (dry weight)   | 20 lbs. (9.07 kg)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Tumbler Diameter  | 27-1/4" (69.22 cm)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| Tumbler Depth   | 24" (60.96 cm)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| Tumbler Volume  | 8.10 cu ft (229.37 L)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Tumbler/Drive Motor   | 1/2 hp (0.37 kW)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| Blower/Fan Motor  | N/A   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Door Opening (Diameter)   | 21-1/2" (54.61 cm)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| Door Sill Height  | 28-1/3" (71.91 cm)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| S.A.F.E. Water Connection   | 3/4" F.N.P.T.   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Dryers per 20'/40' Container  | 14 / 30   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Dryers per 48'/53' Truck  | 42 / 48   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Width   | 28-1/2" (72.39 cm)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| Depth   | 36-5/8" (93 cm)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Height  | 65" (165.1 cm)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| Airflow<br>gas/electric   | 60 Hz 400 cfm (11.33 cmm)<br>50 Hz 333 cfm (9.44 cmm)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| Exhaust Connection  | 6" (15.24 cm)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| GAS MODEL:  | Approx. Net Wt. 426 lbs (193.23 kg)<br>Approx. Ship Wt. 461 lbs (209.11 kg)<br>Heat Input 60,000 btu/hr (15,120 kcal/hr)<br>Inlet Pipe Connection 1/2" M.N.P.T. |                      |  |    |                  |    |                 |    |                 |    |                 |
| ELECTRIC MODEL:   | Approx. Net Wt. 426 lbs (193.23 kg)<br>Approx. Ship Wt. 461 lbs (209.11 kg)<br>Exhaust Connection (diameter) 6" (15.24 cm)                                      |                      |  |    |                  |    |                 |    |                 |    |                 |
| <table border="1"> <thead> <tr> <th colspan="2">Oven Size per pocket</th> </tr> <tr> <th>kW</th> <th>Btu/hr (kcal/hr)</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>61,400 (15,500)</td> </tr> <tr> <td>20</td> <td>68,200 (17,200)</td> </tr> <tr> <td>24</td> <td>81,900 (20,600)</td> </tr> </tbody> </table> |   | Oven Size per pocket |  | kW | Btu/hr (kcal/hr) | 18 | 61,400 (15,500) | 20 | 68,200 (17,200) | 24 | 81,900 (20,600) |
| Oven Size per pocket  |   |                      |  |    |                  |    |                 |    |                 |    |                 |
| kW  | Btu/hr (kcal/hr)  |                      |  |    |                  |    |                 |    |                 |    |                 |
| 18  | 61,400 (15,500)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| 20  | 68,200 (17,200)   |                      |  |    |                  |    |                 |    |                 |    |                 |
| 24  | 81,900 (20,600)   |                      |  |    |                  |    |                 |    |                 |    |                 |



\* Not available in steam.

10/04/06

\*\* Specifications in parentheses are metric equivalents.

| Electrical Service Specifications |       |              |                 |       |                 |
|-----------------------------------|-------|--------------|-----------------|-------|-----------------|
| GAS                               |       |              |                 |       |                 |
| SERVICE VOLTAGE                   | PHASE | WIRE SERVICE | APPROX AMP DRAW |       | CIRCUIT BREAKER |
|                                   |       |              | 60 Hz           | 50 Hz |                 |
| 120                               | 1ø    | 2            | 8.7             | --    | 15              |
| 208                               | 1ø    | 2            | 5.2             | --    | 15              |
| 240                               | 1ø    | 2            | 4.8             | 5.8   | 15              |
| 208                               | 3ø    | 3            | 3.0             | --    | 15              |
| 240                               | 3ø    | 3            | 3.2             | 3.6   | 15              |
| 380                               | 3ø    | 4*           | --              | 2.2   | 15              |
| 400                               | 3ø    | 4*           | --              | 2.2   | 15              |
| 416                               | 3ø    | 4*           | --              | 2.3   | 15              |
| 460                               | 3ø    | 3            | 2.1             | --    | 15              |
| 480                               | 3ø    | 3            | 2.1             | --    | 15              |

\* 3-Wire is available.

| Electrical Service Specifications |       |              |                 |       |                 |
|-----------------------------------|-------|--------------|-----------------|-------|-----------------|
| 18 kW Electric                    |       |              |                 |       |                 |
| SERVICE VOLTAGE                   | PHASE | WIRE SERVICE | APPROX AMP DRAW |       | CIRCUIT BREAKER |
|                                   |       |              | 60 Hz           | 50 Hz |                 |
| 208                               | 1ø    | 2            | 92              | --    | 125             |
| 240                               | 1ø    | 2            | --              | 81    | 110             |
| 240                               | 1ø    | 2            | 80              | --    | 100             |
| 208                               | 3ø    | 3            | 55              | --    | 70              |
| 240                               | 3ø    | 3            | 48              | --    | 60              |
| 20 kW Electric                    |       |              |                 |       |                 |
| 208                               | 1ø    | 3            | 101             | --    | 150             |
| 240                               | 1ø    | 2            | 88              | --    | 110             |
| 24 kW Electric                    |       |              |                 |       |                 |
| 208                               | 3ø    | 3            | 72              | --    | 90              |
| 240                               | 3ø    | 3            | 63              | --    | 80              |
| 416                               | 3ø    | 4*           | --              | 39    | 50              |
| 460                               | 3ø    | 3            | 32              | --    | 40              |
| 480                               | 3ø    | 3            | 31              | --    | 40              |