## ADC AD-285

## **30-lb Capacity Coin Dryer**

#### **Standard Features:**

- 30-lb. capacity
- 10.18 cu. ft. basket volume
- 72,000 Btu/hr heat input, 375 cfm airflow
- · Radial airflow
- 6" diameter vent connection on top of dryer
- Steel door with gasketless glass
- Fits through a standard 36" door
- Available in gas heat

## **Optional Features:**

- Stainless steel front, cabinet & basket
- S.A.F.E. (Sensor Activated Fire Extinguishing System)



AD-285 Coin Dryer

## **Why Purchase ADC AD-285?**

## **Engineer-Driven Design That is Built to Last**

Our dryers showcase ADC's engineer-driven approach to design. Bearings are permanently lubricated on the motor and drive system. There are no chains used at ADC; rather, we use V-belts and pulleys for smooth, quiet, and trouble-free operation. Our dryer cabinets are electrostatically powder-painted inside and out, then baked at 420-degrees fahrenheit before final assembly–ensuring the hardest surface and the longest-lasting finish in the industry.

### **Rugged Steel Door with Gasketless Door Glass**

Our dryer doors are one solid piece of steel with gasketless glass. This eliminates the issue of glass falling out due to wear and tear on rubber gaskets that some manufacturers use to secure their glass. The security and durability that gasketless glass provides is essential to a successful laundromat operation.

#### **Easy-to-Read, Multilingual Controls**

We were the first to bring computer-operated dryers to the market and today we continue to be a leader in applying technology to dryer operation. Our years of experience along with our accessible design, easy-to-read LCD screens and our user-friendly multilingual interface positions ADC as the pioneer in the laundry industry.

Your local ADC independent authorized distributor



# ADC AD-285

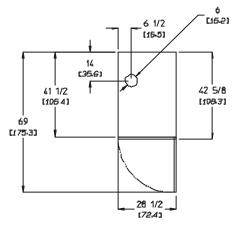
| AD-285 Specifications   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| Tumbler Capacity (dry weight)   | 30 lbs. (13.6 kg)  |  |  |  |  |  |
| Tumbler Diameter  | 27-1/4" (69.22 cm)   |  |  |  |  |  |
| Tumbler Depth   | 30" (76.2 cm)  |  |  |  |  |  |
| Tumbler Volume  | 10.18 cu ft (288.27 L)   |  |  |  |  |  |
| 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  | 26-3/8" (67 cm)  |  |  |  |  |  |
| S.A.F.E. Water Connection<br>North America<br>Outside North America           | 3/4"-11.5 NH<br>3/4"B.S.P.T.   |  |  |  |  |  |
| Dryers per 20'/40' Container  | 14/30  |  |  |  |  |  |
| Dryers per 48'/53' Truck  | 36 / 38  |  |  |  |  |  |
| Width   | 28-1/2" (72.4 cm)  |  |  |  |  |  |
| Depth   | 42-5/8" (108.3 cm)   |  |  |  |  |  |
| Height  | 68" (172.7 cm)   |  |  |  |  |  |
| Airflow<br>gas/electric 60 Hz<br>50 Hz  | 375 cfm (11 cmm)<br>313 cfm (8.85 cmm)   |  |  |  |  |  |
| Exhaust Connection  | 6" (15.24 cm)  |  |  |  |  |  |
| GAS MODEL:  Approx. Net Wt. Approx. Ship Wt. Heat Input Inlet Pipe Connection | 455 lbs (206.4 kg)<br>500 lbs (226.8 kg)<br>72,000 btu/hr<br>(18,144 kcal/hr)<br>1/2" M.N.P.T.<br>1/2" B.S.P.T. (CE and Austrailia Only) |  |  |  |  |  |

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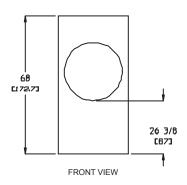
<sup>\*</sup> Specifications in parentheses are metric equivalents.

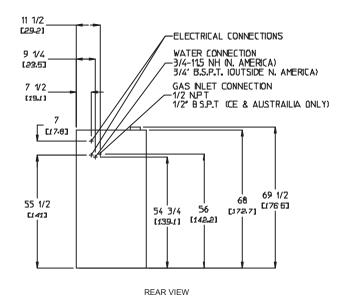
| Electrical Service Specifications |                    |       |                 |     |                    |
|-----------------------------------|--------------------|-------|-----------------|-----|--------------------|
| GAS                               |                    |       |                 |     |                    |
| SERVICE<br>VOLTAGE                | PHASE WIRE SERVICE | WIRE  | APPROX AMP DRAW |     | CIRCUIT<br>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                 |

<sup>\*</sup> Machines are built four-wire. Three-wire is available.



PLAN VIEW







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