ADC AD-120

120-lb/55kg Capacity OPL Dryer

- 120-lb./55kg capacity
- 38.10 cu. ft. basket volume
- 375,000 Btu/hr heat input
- 2,150 cfm airflow
- Radial airflow
- Steel door with gasketless glass
- Easy access to lint compartment
- Self-diagnostic microprocessor with patented auto drying feature



Engineer-Driven Design That is Built to Last

ADC 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, they 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.

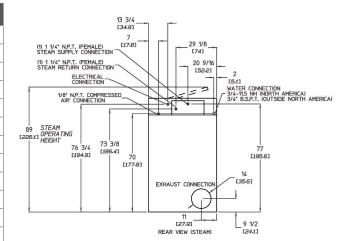
Rugged Steel Door with Gasketless Door Glass

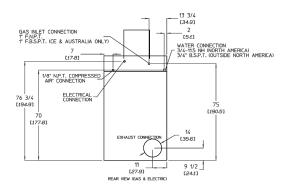
ADC dryer doors are one solid piece of steel with gasketless glass. This eliminates the issue of glass falling out due to wear and tear on rubber gaskets that some manufacturers use to secure their glass.

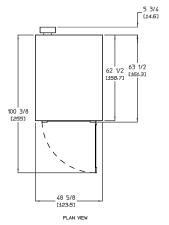
Easy-to-Read, Multilingual Controls

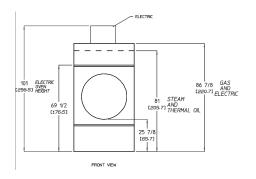
ADC were the first to bring computer-operated dryers to the market and today and continue to be a leader in applying technology to dryer operation. Our years of experience along with the accessible design, easy-to-read LED screens and the user-friendly multilingual interface positions ADC as the pioneer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

SPECIFICA	TIONS	AD-120
Tumbler Capacity (dry weight)		120 lbs. (54.43 kg)
Tumbler Diameter		44-5/8" (113.35 cm)
Tumbler Depth		42-1/8" (107 cm)
Tumbler Volume		38.10 cu ft (1,078.87 L)
Tumbler/Drive Motor		3/4 hp (0.56 kW)
Blower/Fan Motor		3 hp (2.24 kW)
Door Opening (Diameter)		31-3/8" (79.69 cm)
Door Sill Height		25-7/8" (65.72 cm)
S.A.F.E. Water Connection		3/4"
Width		1235 mm
Depth		1613 mm
Height		2200 mm
Exhaust Connection		14"
LAHaust Con	Voltage Available	208-575V 3ø 3,4w 50/60 Hz
	Approximate Net Weight	1.440 lb (653.17 kg)
GAS	Approximate Shipping Weight	1,500 lb (680.4 kg)
	Airflow	1,791 cfm (50.71 cmm)
	Heat Input	375,000 Btu/hr (94,498 kcal/hr)
	Exhaust Connection (Diameter)	14" (35.56 cm)
	Compressed Air Connection	N/A
	Compressed Air Volume	N/A
	Inlet Pipe Connection	1"
ELECTRIC	Voltage Available	208-575V 3ø 3,4w 50/60 Hz
	Approximate Net Weight	1,500 lb (680.4 kg)
	Approximate Shipping Weight	1,555 lb (705.3 kg)
	Airflow	1,791 cfm (50.71 cmm)
	Exhaust Connection (Diameter) Compressed Air Connection	14" (35.56 cm) N/A
	Compressed Air Volume	N/A
	Oven Size	14/7
	kW Btu/hr kcal/hr	-
ш	72 245,700 61,900	-
	75.6 258,000 65,000	
STEAM	Voltage Available	208-575V 3ø 3,4w 50/60 Hz
	Approximate Net Weight	1,421 lb (644.55 kg)
	Approximate Shipping Weight	1,561 lb (708.06 kg)
	Airflow	1,791 cfm (50.71 cmm)
	Steam Consumption	365 lb/hr (166 kg/hr)
	Operating Steam Pressure	125 psi max (8.62 bar, 862 kPa)
	Exhaust Connection (Diameter)	14" (35.56 cm)
	Compressed Air Connection**	1/8" N.P.T.
	Compressed Air Volume **	0.75 cfh (0.02 cmh)
	Boiler HP (Normal Load) Standard Supply Connections †	13 Bhp
	Standard Supply Connections †	(2) 1-1/4" M.N.P.T. (2) 1" M.N.P.T.
	Standard Return Connections	\\(\alphi\) \(\pi\) \(









Specifications in parentheses are metric equivalents. * Reversing dryer available with 3-phase (3 \varnothing) 1/2 hp (0.373 kW) motors standard.

^{**}Size of piping to dryer varies with installation conditions. Contact factory for assistance.

^{***}Specify air-operated or electromechanical steam damper system. Air-operated steam damper system must be provided with clean, dry, and regulated 80 psi + 10psi $(5.52 \text{ bar} + _0.68 \text{ bar})$ air supply.