AD-120i

120-lb Capacity OPL Dryer

Standard Features:

- · Variable drum speed
- · Pre-heat system
- Trans-axial air flow
- · Fully insulated cabinet
- Double pane door glass
- · Self cleaning lint screen
- Direct spark ignition
- · Two point roller support
- "IMC®" intuitive micro control with Auto Dry System
- S.A.F.E.- Sensor Activated Fire Extinguishing System
- · Reversing Basket
- 5 year limited warranty on parts
- · Stainless Steel basket and fronts
- Simplified Inverter Drive System
- · Fits through standard 48 inch door
- Available in gas





AD-120i OPL Dryer

Optional Features:

Automatic Airflow Compensator (AAFC)

Optional AAFC adjusts exhaust fan speed to improve exhaust flow with increased back pressure caused by installation issues. This exclusive patented technology adjusts fan speed and enhances dryer performance. Measurements are calculated in real-time, on an ongoing basis to optimize dry-times and efficiency.

Why Purchase AD-120i?

Performance

The Achievement: Through innovative design the i-series dryers achieve higher performance, industry leading efficiency, shorter dry times and safer, more reliable operation. What an owner wants, an owner gets: saving money on utilities, payroll, and maintenance. Anyone can say their dryers have the best performance. The Intelligent Dryer Series has the features to prove it.

Reliability

Demanding owners require more than just outstanding performance for their toughest laundry environments. To accommodate owners, we designed the i-series with years of reliable operation as an absolute design necessity. A sturdy steel welded cabinet, fewer moving parts and top quality components are the foundation of the line. Costly repairs and unwanted down time are now a thing of the past. We are so confident that you'll enjoy years of reliable operation that we back every i-series dryer with a manufacturer's 5 year warranty.

IMC- Intuitive Micro Controls is easy to use and 100% customizable.

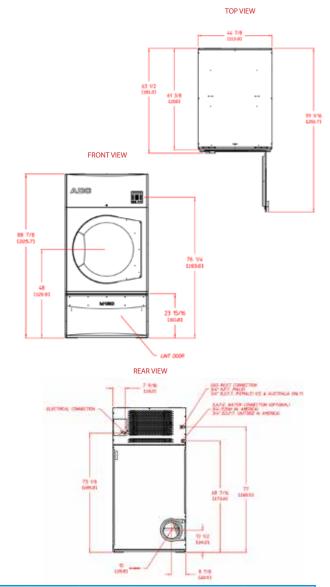
The IMC is an intelligent and simple to use control system that provides one-touch program selection. By creating a fully integrated drying system, ADC utilizes IMC to control all aspects of the drying process to minimize user error and maximize drying speed and efficiency.



Your local ADC independent authorized distributor

AD-120i

AD-120i Specifications							
Maxim	um Capacity (dry weight)	120 lb		54.43 kg			
Tumbler Diameter			42"		106.68 cm		
Tumbler Depth			44-1/4"		112.39 cm		
Tumbler Volume			35.5 cu ft		1005.25 L		
Tumbler / Drive Motor			2 hp		1.49 kW		
Blower / Fan Motor			1 hp		0.75 kW		
Cabinet Width			44-7/8"		113.98 cm		
Cabinet Depth			61-3/8"		155.89 cm		
Cabinet Height			88-7/8"		225.74 cm		
Door Opening (diameter)			31-3/8"		79.69 cm		
Door S	ill Height	32-1/4"		81.91 cm			
Water Connection			3/4″-11.5 NH (North America) 3/4″ B.S.P.T. (Outside North America)				
Dryers Per 20' / 40' Container			4/9				
Dryers Per 48' / 53'Truck			10 / 12				
	Voltage Available		208-480V 1,	3ø	2,3,4w	50/60 Hz	
GAS MODEL	Approximate Net Weight		1,440 lb		653.17 kg		
	Approximate Shipping Weight		1,500 lb		680.39 kg		
	Airflow	50/60 Hz	1,350 cfm		38.23 cmm		
	Heat Input		250,000 Btu/hr		62,998 kcal/hr		
	Exhaust Connection (diameter)		10″		25.4 cm		
	Inlet Pipe Connection		3/4" N.P.T. (MALE)				
			3/4" B.S.P.T. (Female) (CE and Australia Only)				



2/2	7/1	4

ELECTRICAL SERVICE SPECIFICATIONS (PER POCKET)

IMPORTANT: 208 VAC AND 230/240 VAC ARE NOT THE SAME. When ordering, specify exact voltage.

- NOTES: A. When fuses are used they must be dual element, time delay, current limiting, class RK1 or RK5 ONLY. Calculate/determine correct fuse value, by applying either local and/or National Electrical Codes to listed appliance amp draw data.
 - B. Circuit breakers are thermal-magnetic (industrial) motor curve type ONLY. For others, calculate/verify correct breaker size according to appliance amp draw rating and type of breaker used.
 - C. Circuit breakers for 3-phase (3ø) dryers must be 3-pole type.

ELECTRICAL SERVICE SPECIFICATIONS (PER POCKET)									
SERVICE	PHASE	WIRE	APPROX. AMP DRAW		CIRCUIT				
VOLTAGE		SERVICE	60 Hz	50 Hz	BREAKER				
*120	1ø	2	12.8	_	20				
208	1ø	2	12.8	_	20				
220	1ø	2	10	10	15				
230	1ø	2	10	10	15				
240	1ø	2	10	10	15				
208	3ø	3	10	_	15				
220	3ø	3	10	_	15				
230	3ø	3	10	_	15				
240	3ø	3	10	_	15				
440	3ø	3	6.28	_	15				
460	3ø	3	6.28		15				
480	3ø	3	6.28	_	15				



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