AD-35i



35-lb Capacity OPL Dryer

Standard Features:

- Variable drum speed
- Pre-heat system
- Trans-axial airflow
- 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)
- Single-phase reversing basket
- · Stainless steel basket and fronts
- Simplified inverter drive system
- Fits through standard 36" door
- Available in gas & electric



AD-35i 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-35i?

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 downtime are now a thing of the past.

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 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.

"Serving the South Since 1970"

SAVEMORE

Commercial Laundry Equipment

Cell 256-312-2748 Office 256-485-1259 dennis.harker33@gmail.com laundryman.com

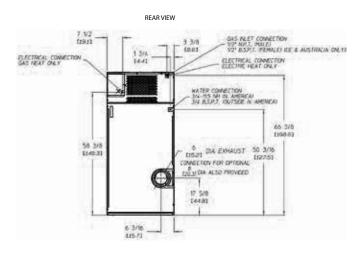
mailing: 3085 Bridgepoint Rd Southside, AL 35907 showroom: 5182 Green Valley Rd Southside AL 35907

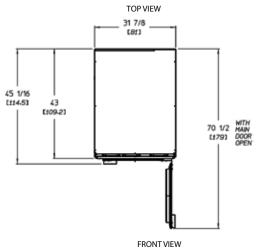
Your local ADC independent authorized distributor

AD-35i



Maximum Capacity (dry weight) 35 lb 15.87 kg Tumbler Diameter 30" 76.2 cm	Tumbler Diameter 30" 76.2 cm	AD-35i Specifications							
Tumbler Depth 29-3/8" 74.61 cm Tumbler Volume 12.0 cu ft 339.80 L Tumbler/Drive Motor 1 hp 0.75 kW Blower/Fan Motor 1/2 hp 0.37 kW Cabinet Width 31-7/8" 80.96 cm Cabinet Depth 43" 109.22 cm Cabinet Beight 67-7/8" 172.40 cm Door Opening (diameter) 21-1/2" 54.61 cm Door Sill Height 30-9/16" 77.62 cm 3/4"-11.5 NH (North America) 3/4"B.S.P.T. (Outside North America) 3/4"B.S.P.T. (Outside	Tumbler Depth	Maximum Capacity (dry weight)			35 lb		15.87 kg		
Tumbler Volume	Tumbler Volume	Tumbler Diameter			30"		76.2 cm		
Tumbler/Drive Motor	Tumbler/Drive Motor	Tum	bler Depth		29-3/8"			74.61 cm	
Blower/Fan Motor	Blower/Fan Motor	Tum	bler Volume		12.0 cu ft		339.80 L		
Cabinet Width	Cabinet Width	Tum	bler/Drive Motor		1 hp		0.75 kW		
Cabinet Depth	Cabinet Depth	Blov	ver/Fan Motor		1/2 hp			0.37 kW	
Cabinet Height	Cabinet Height	Cabi	net Width					80.96 cm	
Door Opening (diameter)	Door Opening (diameter)	Cabi	net Depth					109.22 cm	
Door Sill Height 30-9/16" 77.62 cm	Door Sill Height 30-9/16" 77.62 cm								
Water Connection 3/4"-11.5 NH (North America) 3/2 /36 2.3 W 50/60 Hz 40.6 mm 40.6	Water Connection								
Dryers per 20'/40' Container 10 / 22 32 / 36 36 36 / 36 36 / 36 36 / 36 36 / 36 36 / 36 36 / 36 36 / 36 36 / 36 /	Dryers per 20'/40' Container 3/4" B.S.P.T. (Joutside North America)	Doo	r Sill Height						
Dryers per 20'/40'Container	Dryers per 20'/40'Container	Wat	er Connection						
Voltage Available	Voltage Available				3/4"B			America)	
Voltage Available	Voltage Available								
Approximate Net Weight S52 lb 250.38 kg	Approximate Net Weight 552 lb 250.38 kg	Drye			420 4001			50/6011	
Approximate Shipping Weight Airflow S0 Hz 60 Hz Heat Input Exhaust Connection (diameter) Voltage Available Approximate Shipping Weight Approximate Net Weight Airflow S0 Hz Approximate Shipping Weight Airflow S0 Hz Approximate Shipping Weight Airflow S0 Hz Approximate Shipping Weight Airflow S0 Hz Approximate Shipping Weight Airflow S0 Hz Airflow S0	Approximate Shipping Weight Airflow So Hz 60 Hz 440 cfm 440 cfm 12.46 cmm Heat Input Exhaust Connection (diameter) Inlet Pipe Connection Voltage Available Approximate Shipping Weight Approximate Shipping Weight Approximate Shipping Weight Airflow So Hz Approximate Shipping Weight Airflow So Hz Alz Cfm T.93 cmm Accal 11.89 cmm Exhaust Connection (diameter) W BIU Kcal 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 Oven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449					1,3ø			
Airflow 50 Hz 60 Hz 440 cfm 12.46 cmm Heat Input 70,000 Btu/hr 17,639 kcal/hr 12.46 cmm Inlet Pipe Connection (diameter) 1/2" N.P.T. (Male) Voltage Available 120-480V 1,3ø 2,3,4w 50/60 Hz Approximate Net Weight 557 lb 252.65 kg Approximate Shipping Weight 590 lb 267.62 kg Airflow 50 Hz 60 Hz 420 cfm 7.93 cmm 11.89 cmm Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm W BTU Kcal 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 Oven Size 10.1 34,462 8,684	Airflow 50 Hz 440 cfm 12.46 cmm Heat Input 70,000 Btu/hr 17,639 kcal/hr Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm Inlet Pipe Connection 1/2" B.S.P.T. (Female) (E and Australia Only) Voltage Available 120-480V 1,3ø 2,3,4w 50/60 Hz Approximate Net Weight 557 lb 252.65 kg Approximate Shipping Weight 590 lb 267.62 kg Airflow 50 Hz 280 cfm 7.93 cmm 60 Hz 420 cfm 11.89 cmm Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm W BTU Kcal 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 0ven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449			l. s.					
Heat Input To,000 Btu/hr To,639 kcal/hr	Heat Input To,000 Btu/hr To,639 kcal/hr								
Heat Input 70,000 Btu/hr 17,639 kcal/hr Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm 1/2" N.P.T. (Male) 1/2"	Heat Input 70,000 Btu/hr 17,639 kcal/hr Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm 1/2" N.P.T. (Male) 1/2" B.S.P.T. (Female) (CE and Australia Only) 1/2"	S	Airtiow						
Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm 1/2"N.P.T. (Male) 1/2"B.S.P.T. (Female) (CE and Australia Only)	Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm 1/2" N.P.T. (Male) 1/2" B.S.P.T. (Female) (CE and Australia Only)	Ü	Heat Innut	00 HZ					
T/2"N.P.T. (Male) T/2"B.S.P.T. (Female) (CE and Australia Only)	Inlet Pipe Connection			or)					
Voltage Available 120-480V 1,3ø 2,3,4w 50/60 Hz Approximate Net Weight 557 lb 252.65 kg Approximate Shipping Weight 590 lb 267.62 kg Airflow 50 Hz 60 Hz 420 cfm 11.89 cmm Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm W	Voltage Available		Extraust confrection (diamet	.ci <i>j</i>				CIII / 20.52 CIII	
Voltage Available	Voltage Available		Inlet Pipe Connection						
Approximate Shipping Weight 590 lb 267.62 kg Airflow 50 Hz 280 cfm 7.93 cmm 60 Hz 420 cfm 11.89 cmm Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm W BTU Kcal 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 Oven Size 10.1 34,462 8,684	Approximate Shipping Weight Airflow 50 Hz 60 Hz 60 Hz 420 cfm 11.89 cmm 11.89 cmm 11.89 cm 15.24 cm / 20.32 cm WW 81U 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 0ven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449		Voltage Available				2,3,4w 50/60 Hz		
Airflow 50 Hz 60 Hz 420 cfm 7.93 cmm 11.89 cmm Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm W BTU Kcal 13.5 46,074 11,611	Airflow 50 Hz 60 Hz 420 cfm 7.93 cmm 11.89 cmm Exhaust Connection (diameter) 6"/8" 15.24 cm / 20.32 cm W				557 lb	557 lb		252.65 kg	
Company	Section 11.89 cmm 11.89 cmm 15.24 cm / 20.32 cm 15.24 cm / 20.32 cm 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449				590 lb	590 lb		267.62 kg	
Exhaust Connection (diameter) KW BTU Kcal	Exhaust Connection (diameter) W BTU Kcal		Airflow						
kW BTU Kcal 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 Oven Size 10.1 34,462 8,684	kW BTU Kcal 13.5 46,074 11,611 12.4 42,310 10,662 11.3 38,557 9,716 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449		60 Hz						
11.3 38,557 9,716 Oven Size 10.1 34,462 8,684	11.3 38,557 9,716 Oven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449		xhaust Connection (diameter)						
11.3 38,557 9,716 Oven Size 10.1 34,462 8,684	11.3 38,557 9,716 Oven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449	ΙĔ							
11.3 38,557 9,716 Oven Size 10.1 34,462 8,684	11.3 38,557 9,716 Oven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449	S S							
Oven Size 10.1 34,462 8,684	Oven Size 10.1 34,462 8,684 9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449	□							
1011 51/102 0/001	9.0 30,709 7,739 8.3 28,320 7,137 7.5 25,519 6,449								
9.0 30,709 7,739	8.3 28,320 7,137 7.5 25,519 6,449		Oven Size						
	7.5 25,519 6,449								
	6.7 22,861 5,761								
6.7 22,861 5,761					6.7	22,861		5,761	





2/5/15	
2/3/13	

Electrical Service Specifications							
GAS HEAT							
SERVICE	PHASE	WIRE	APPROX A	MP DRAW	CIRCUIT		
VOLTAGE	FHASE	SERVICE	60 Hz	50 Hz	BREAKER		
120	1ø	2	10.2		15		
208	1ø	2	6.8		15		
220	1ø	2	6.6	6.6	15		
230	1ø	2	6.6	6.6	15		
240	1ø	2	6.6	6.6	15		
208	3ø	3	5		15		
220	3ø	3	5.4	3	15		
230	3ø	3	5.4	3	15		
240	3ø	3	5.4	3	15		
380	3ø	3		2.5	15		
400	3ø	3		2.5	15		
416	3ø	3		2.5	15		
440	3ø	3	3.1		15		
460	3ø	3	3.1		15		
480	3ø	3	3.1		15		

Electrical Service Specifications								
		EL	ECTRIC	HEAT				
SERVICE	PHASE	WIRE	kW	APPROX A	MP DRAW	CIRCUIT		
VOLTAGE	FILASE	SERVICE	N.V	60 Hz	50 Hz	BREAKER		
	SINGL	E-PHASE H	EAT SI	NGLE-PHAS	E MOTOR			
220	1ø	2	11.3	58.0	56.0	80		
230	1ø	2	12.4	60.5	58.5	80		
240	1ø	2	13.5	62.9	60.9	80		
	THRE	E-PHASE H	EAT SIN	NGLE-PHASE	MOTOR			
220	3ø	3	11.3	34.3	34.3	50		
230	3ø	3	12.4	35.7	35.7	50		
240	3ø	3	13.5	37.1	37.1	50		
380	3ø	3	11.3		23.3	30		
400	3ø	3	12.4		24.0	30		
416	3ø	3	13.5		24.8	40		
THREE-PHASE HEAT THREE-PHASE MOTOR								
220	3ø	3	11.3	35	35	50		
230	3ø	3	12.4	37	36	50		
240	3ø	3	13.5	38	38	50		
380	3ø	3	11.3		21	30		
400	3ø	3	12.4		21	30		
416	3ø	3	13.5		22	30		
440	3ø	3	11.3	19		30		
460	3ø	3	12.4	20		30		
480	3ø	3	13.5	20		30		

