

OPL Dryer 170-lb Capacity

MD-170

Standard Features:

- 170-lb. capacity
- 51.20 cu. ft basket volume
- 550,000 btu/hr heat input, 3,700 cfm. airflow
- · Radial airflow
- Self diagnostic microprocessor with patented auto drying feature
- Steel door with gasketless glass
- Reversing basket is standard
- Available in gas, steam and electric heat

Optional Features:

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

Why Purchase MaxiDry MD-170?

Engineer Driven Design That is Built to Last

Our dryers showcase MaxiDry's engineer-driven approach to design. Bearings are permanently lubricated on the motor and drive system. There are no chains used at MaxiDry; rather, we use V-belts and pulleys for smooth, quiet, and trouble free opera-tion. 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.

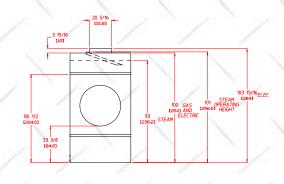
Easy-to-Read, Multilingual Controls

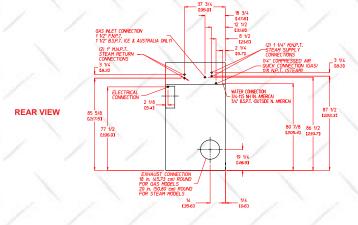
We were the first to bring computer operated dryers to the market and today we continue to be a leader in applying technology to dryer operation. Our years of experience along with our accessible design, easy-to-read LED screens and our user friendly multilingual interface positions MaxiDry as the pioneer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



MD-170 Specifications

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Tumbler Capacity (dry weight)			170 lbs. (77.11 kg)				
Tumbler Diameter			51-1/2" (130.81 cm)				
Tumbler Dep	oth		42-1/2" (107.95 cm)				
Tumbler Volu	ume		51.20 cu ft (1,449.82 L)				
Tumbler/Drive Motor			1 hp (0.75 kW)				
Blower/Fan I	Moto	r	7-1/2 hp (5.59 kW)				
Door Openir	ng (Dia	ameter)	31-3/8" (79.69 cm)				
Door Sill Hei	ght		33-3/8" (84.77 cm)				
S.A.F.E. Wate	r Con	nection North America Outside North America	3/4" F.N.P.T. (11.5 N.H.) 3/4" B.S.P.T.				
Dryers per 20	0′/40	'Container	3/7				
Dryers per 4	8′/53	Truck	8/9				
Width			55-7/8" (141.9 cm)				
Depth			63-1/2" (161.3 cm)				
Height (Gas / Steam / Electric)			100" (254 cm) / 101" (256.5 cm) / 104 (264.16)				
Airflow gas/electric 60 Hz 50 Hz			,				
steam		60 Hz 50 Hz	4,400 cfm (124.59 cmm) 4,400 cfm (124.59 cmm)				
Exhaust Connection (Gas & Electric)			18" (45.72 cm)				
GAS MODEL: Approx. Net Wt. Approx. Ship Wt. Heat Input Voltage Available Inlet Pipe Connection			2,103 lbs (953.90 kg) 2,269 lbs (1,029.20 kg) 550,000 btu/hr (138,598 kcal/hr) 208-575v 3ø 3,4w 50/60HS 1-1/2" F.N.P.T. 1-1/2" B.S.P.T. (CE and Austrailia Only)				
	kW 126	: Approx. Net Wt. Approx. Ship Wt. Voltage Available Oven Size Btu/hr (kcal/hr) 429,900 (108,300)	2,103 lbs (953.90 kg) 2,269 lbs (1,029.20 kg) 380 - 480v 3ø 3,4w 50/60HS				
Approx. Net Wt. Approx. Ship Wt. Voltage Available Steam Consumption Operating Steam Pressure Exhaust Connection (diameter) Compressed Air Connection Compressed Air Volume Boiler Horsepower (Normal Load) Standard Supply Connection* Standard Return Connection*			2,259 lbs. (1,024.69 kg) 2,425 lbs. (1,099.96 kg) 208 - 575v 3ø 3,4w 50/60HS 465 lb/hr (2,109 kg/hr) 125 psi max (8.62 bar) 20" (50.80 cm) 1/8" N.P.T. 4.25 cfh (0.12 cmh) 14.5 Bhp (2) 1-1/4" M.N.P.T. (2) 1" M.N.P.T.				





PLAN VIEW

Electrical Service Specifications							
SERVICE	PHASE	WIRE SERVICE	APPROX AMP DRAW		CIRCUIT		
VOLTAGE	PHASE		60 Hz	50 Hz	BREAKER		
GAS & STEAM							
208	3ø	3	28.3	4	50		
220	3ø	3		26.1	50		
220	3ø	3	27.1		50		
240	3ø	3	26.7	V:	40		
230	3ø	3	26.7		40		
230	3ø	3		31.9	50		
380	3ø	3	16.2		25		
380	3ø	4*		16.1	25		
400	3ø	4*		16.1	25		
416	3ø	4*		16.0	25		
440	3ø	3	14.4		20		
460	3ø	3	13.9		20		
480	3ø	3	13.9		20		
575	3ø	3	11.4		20		

FRONT VIEW

/		55 1/2 (141) 55 7// (141.9			
Ele	ctrica	l Servi	ce Spe	cificati	ons
ERVICE	PHASE	WIRE SERVICE	APPROX A	APPROX AMP DRAW	
OLTAGE			60 Hz	50 Hz	BREAKER
		126 LV	/ Eloctric		

Electrical Service Specifications					
SERVICE VOLTAGE	PHASE	WIRE SERVICE	APPROX A	CIRCUIT	
			60 Hz	50 Hz	BREAKER
		126 kV	V Electric	=	
380	3ø	4		208	300
416	3ø	4*		191	250
440	3ø	3	179		250
460	3ø	3	172		225
480	3ø	3	165	(c =	225

Specifications in parentheses are metric equivalents.