

M78

75-lb Capacity OPL Dryer

Standard Features:

- 75-lb. capacity
- 22.40 cu. ft basket volume
- 204,000 Btu/hr heat input, 1,200 cfm airflow
- Radial Airflow
- Steel door with gasketless glass
- 10" diameter vent connection
- Fits though standard 36" door
- Extra wide 44 1/2" diameter drum for excellent air circulation and drying
- Large 31 3/8" door
- Fits through a standard 36" door
- Available in gas and electric heat

Optional Features:

- Stainless steel front, cabinet & basket
- Reversing basket
- F.S.S.(Fire Suppression System)

OPL



M78 OPL Dryer

Why Purchase Milnor M78?

Engineer Driven Design That is Built to Last

Our dryers showcase an engineer-driven approach to design. Bearings are permanently lubricated on the motor and drive system. There are no chains used; 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 longevity.

Easy-to-Read, Multilingual Controls

Our dryers were one of the first computer operated dryers on the market and we continue to apply innovative technology to dryer operation. Our accessible design, easy-to-read LED screens and our user friendly multilingual interface positions Milnor as a leader in the laundry industry.

Your local Milnor independent authorized distributor



M78

M78 Specifications

Tumbler Capacity (dry weight)	75 lbs. (34.02 kg)									
Tumbler Diameter	44-1/2" (113.03 cm)									
Tumbler Depth	24-7/8" (63.20 cm)									
Tumbler Volume	22.40 cu ft (634.30 L)									
Tumbler/Drive Motor	1 hp* (0.75 kW)									
Blower/Fan Motor	N/A									
Door Opening (Diameter)	31-3/8" (79.71 cm)									
Door Sill Height	31" (78.74 cm)									
F.S.S. Water Connection	3/4"-11.5 NH (North America) 3/4" B.S.P.T. (Outside North America)									
Dryers per 20'/40' Container	10 / 20									
Dryers per 48'/53' Truck	25 / 27									
Width	46-3/16" (117.3 cm)									
Depth	35" (88.9 cm)									
Height	84-5/16" (214.2 cm)									
Airflow	60 Hz	1,200 cfm (33.98 cmm)								
	50 Hz	1,000 cfm (28.32 cmm)								
Exhaust Connection (Diameter)	10" (25.40 cm)									
GAS MODEL:	Approx. Net Wt. 888 lbs (402.79 kg) Approx. Ship Wt. 938 lbs (425.47 kg) Heat Input 204,000 btu/hr (51,407 kcal/hr) Inlet Pipe Connection 3/4" F.N.P.T. (CE and Australia Only) 3/4" B.S.P.T.									
ELECTRIC MODEL:	Approx. Net Wt. 888 lbs (402.79 kg) Approx. Ship Wt. 938 lbs (425.47 kg)									
	<table border="1"> <thead> <tr> <th colspan="2">Oven Size</th> </tr> <tr> <th>kW</th> <th>Btu/hr (kcal/hr)</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>81,900 (20,638)</td> </tr> <tr> <td>36</td> <td>122,900 (30,970)</td> </tr> </tbody> </table>		Oven Size		kW	Btu/hr (kcal/hr)	24	81,900 (20,638)	36	122,900 (30,970)
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kW	Btu/hr (kcal/hr)									
24	81,900 (20,638)									
36	122,900 (30,970)									

Specifications in parentheses are metric equivalents.

REV 5/8/13

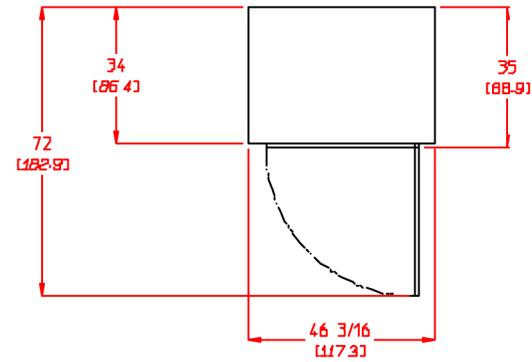
* For single-phase (1ø) dryers use 1 motor: 1 hp drive/fan. For three-phase (3ø) non-reversing dryers use 1 motor: 1 hp drive/fan and for three-phase (3ø) reversing dryers use 2 motors: 1 hp fan and 1/2 hp drive.

Electrical Service Specifications

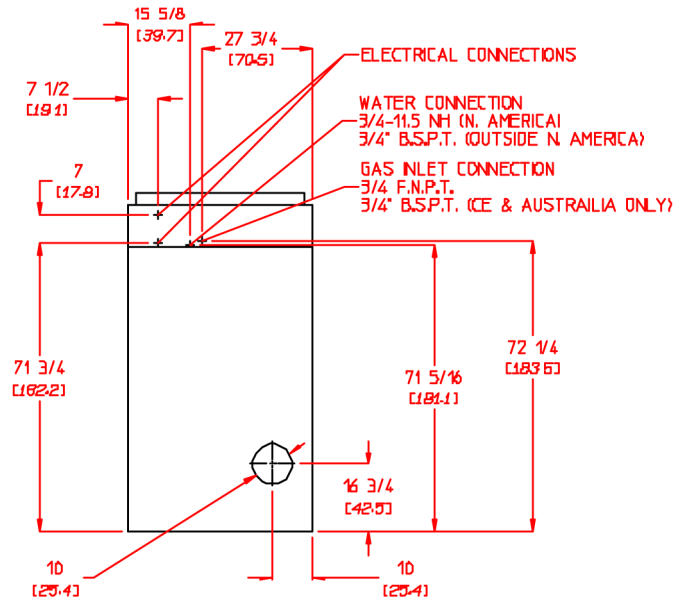
SERVICE VOLTAGE	PHASE	WIRE SERVICE	APPROX AMP DRAW		CIRCUIT BREAKER
			60 Hz	50 Hz	
36 kW Electric					
208	3ø	3	105.3	--	150
220	3ø	3	99	--	125
230	3ø	3	--	95	125
240	3ø	3	100	--	125
380	3ø	4*	--	58	75
400	3ø	4*	--	--	--
416	3ø	4*	--	53	70
460	3ø	3	48	--	60
480	3ø	3	46	46	60

Electrical Service Specifications

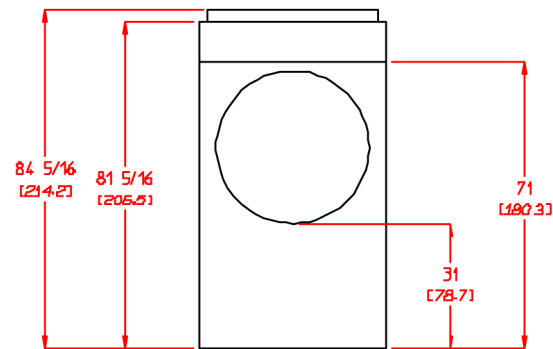
SERVICE VOLTAGE	PHASE	WIRE SERVICE	APPROX AMP DRAW		CIRCUIT BREAKER
			60 Hz	50 Hz	
GAS					
120	1ø	2	13.0	--	20
208	1ø	2	7.6	--	15
220	1ø	2	6.3	--	15
230	1ø	2	--	8.0	15
240	1ø	2	7.0	--	15
208	3ø	3	4.7	--	15
220	3ø	3	4.9	--	15
230	3ø	3	--	4.7	15
240	3ø	3	4.9	--	15
380	3ø	4*	--	2.9	15
400	3ø	4*	--	3.1	15
416	3ø	4*	--	3.1	15
460	3ø	3	2.8	--	15
480	3ø	3	2.8	--	15



PLAN VIEW



REAR VIEW (GAS & ELECTRIC)



FRONT VIEW (GAS & ELECTRIC)



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