

M122

120-lb Capacity OPL Dryer

Standard Features:

- 120-lb. capacity
- 35.90 cu. ft basket volume
- 415,000 btu/hr heat input, 2,800 cfm. airflow
- Radial airflow
- Self diagnostic microprocessor with patented auto drying feature
- Steel door with gasketless glass
- Reversing Basket
- Available in gas, steam and electric heat
- Four-Point Roller Support System
- Stainless steel basket

Optional Features:

- Stainless steel front and cabinet
- F.S.S. (Fire Suppression System)

OPL
OPL



M122 OPL Dryer

Why Purchase Milnor M122?

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



M122

ML-122 Specifications

Maximum Capacity (dry weight)	120 lb	54.43 kg
Tumbler Diameter	44-1/8"	112.09 cm
Tumbler Depth	40-9/16"	103.02 cm
Tumbler Volume	35.90 cu ft	1,016.57 L
Tumbler / Drive Motor	1 hp	0.75 kW
Blower / Fan Motor	3 hp	2.24 kW
Door Opening (diameter)	31-3/8"	79.71 cm
Door Sill Height	26-5/8"	67.64 cm
Water Connection	3/4"-11.5 NH (North America) 3/4" B.S.P.T. (Outside North America)	
Dryers per 20'/40' Container	3 / 7	
Dryers per 48'/53' Container	9 / 10	
GAS MODEL		
Voltage Available	208-480v 3ø 3,4w	50/60 Hz
Approximate Net Weight	1,260 lb	571.5 kg
Approximate Shipping Weight	1,430 lb	648.64 kg
Airflow	60 Hz 50 Hz	2,800 cfm 2,333 cfm
Heat Input	415,000 Btu/hr	104,578 kcal/hr
Exhaust Connection (diameter)	16"	40.64 cm
Compressed Air Connection	1/4" Quick Connection	
Compressed Air Volume	2.50 cfh	0.07 cmh
Inlet Pipe Connection	1-1/4" F.N.P.T.	
	1" F.B.S.P.T. (CE and Australia Only)	
Voltage Available	208-480v 3ø 3,4w	50/60 Hz
Approximate Net Weight	1,260 lb	571.5 kg
Approximate Shipping Weight	1,430 lb	648.64 kg
Airflow	60 Hz 50 Hz	2,800 cfm 2,333 cfm
Exhaust Connection (diameter)	16"	40.64 cm
Compressed Air Connection	1/4" Quick Connection	
Compressed Air Volume	2.50 cfh	0.07 cmh
Oven Size	kW	Btu/hr
	72	245,729
		kcal/hr
		61,923
Voltage Available	208-480v 3ø 3,4w	50/60 Hz
Approximate Net Weight	1,450 lb	657.71 kg
Approximate Shipping Weight	1,500 lb	680.39 kg
Airflow	60 Hz 50 Hz	2,800 cfm 2,333 cfm
Steam Consumption (Max)	450 lb/hr	204.12 kg/hr
Operating Steam Pressure	125 psi max	8.62 bar
Exhaust Connection (diameter)	16"	40.64 cm
Compressed Air Connection	1/4" Quick Connection	
Compressed Air Volume	3.25 cfh	0.09 cmh
Boiler Horsepower (Normal Load)	13 Bhp	
Supply Connection	(1) 1-1/4" N.P.T. (Female)	
Return Connection	(1) 1-1/4" N.P.T. (Female)	
STEAM MODEL		

IMPORTANT: Dryer requires a clean, dry and regulated 80 PSI +/- 10 PSI (5.51 bar +/- 0.68 bar) air supply. REV 03/20/18

Electrical Service Specifications

SERVICE VOLTAGE	PHASE	WIRE SERVICE	APPROX AMP DRAW		CIRCUIT BREAKER
			60 Hz	50 Hz	
72 kW Electric (Nominal)					
208	3ø	3	214	--	300
380	3ø	3	115	--	150
380	3ø	4	--	116	150
416	3ø	4	--	106	150
480	3ø	3	94	--	125
600	3ø	3	76	--	100
66 kW Electric (Nominal)					
230	3ø	3	178	--	250
400	3ø	4	--	102	150

Electrical Service Specifications

SERVICE VOLTAGE	PHASE	WIRE SERVICE	APPROX AMP DRAW		CIRCUIT BREAKER
			60 Hz	50 Hz	
GAS & STEAM					
208	3ø	3	14	--	20
220	3ø	3	--	11	15
230	3ø	3	12	--	15
240	3ø	3	--	11	15
380	3ø	4	--	6.0	15
400	3ø	4	--	6.0	15
416	3ø	4	--	6.0	15
440	3ø	3	7.0	--	15
460	3ø	3	7.0	--	15
480	3ø	3	7.0	--	15

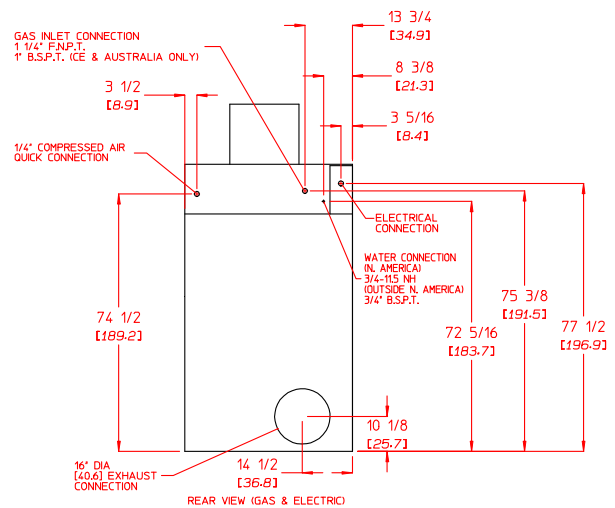
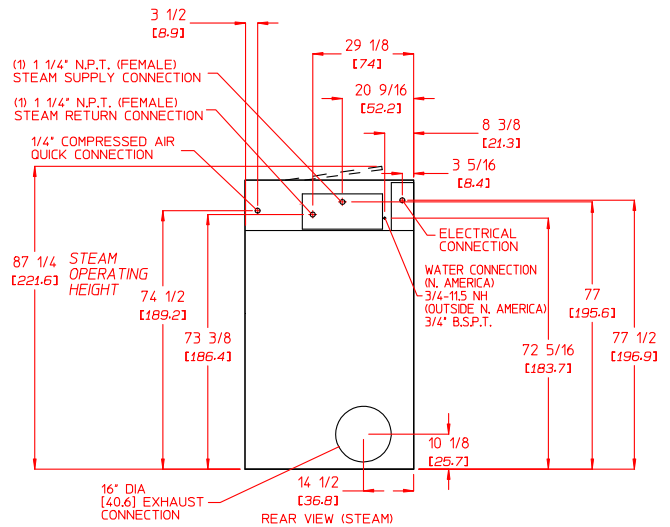
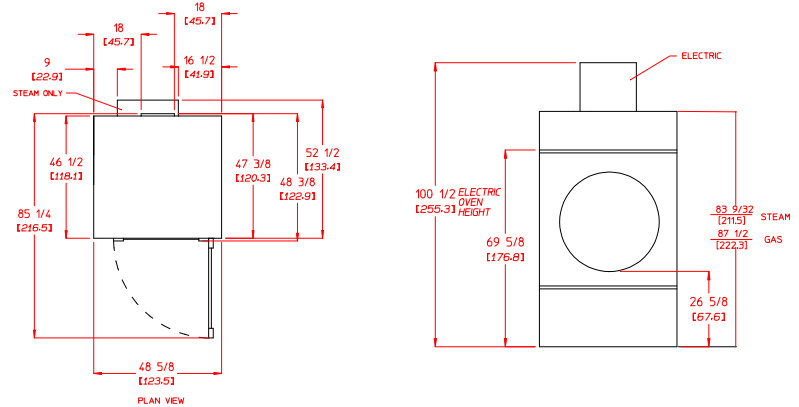
ML-122

DRYER NOTES:

- * DUCTWORK SIZE VARIES WITH INSTALLATION CONDITIONS.
- * EXHAUST STATIC PRESSURE MUST BE NO LESS THAN 0 AND MUST NOT EXCEED 0.3" (0.74 MB) WATER COLUMN.
- * DRYER REQUIRES A CLEAN, DRY, REGULATED 80 PSI +/- 10 PSI (5.5 BAR +/- 0.69 BAR) AIR SUPPLY.

STEAM DRYER NOTES:

- * SIZE OF PIPING TO DRYER VARIES WITH INSTALLATION CONDITIONS. CONTACT FACTORY FOR ASSISTANCE.
- * BACK DRAFT EXHAUST ADAPTER INCREASES DEPTH OF DRYER 10 INCHES (25.4cm)



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