wascomat

OPL Dryers

WASCOMAT D SERIES

Precision-engineered for efficiency, ease of use, and superior drying results, **our dryers are designed to work as a system with Wascomat washers.** Whether for a hospital, nursing home, hotel, school, or other facility, Wascomat dryers are your best choice for reliability, durability and efficiency.

Features and Benefits

- Optimal combination of gas consumption (Btu/hr) and airflow (CFM) provides the best-in-the-world drying performance with the fastest drying time and the lowest energy consumption
- Auto Stop ensures the dryer stops running when linens are dry — saves time and energy while preserving linen life
- Extra large doors make loading and unloading easy
- Easy to clean lint screen — best in the industry
- Quiet operation — Wascomat dryers are designed to keep noise level below 70 dB (A)
- Reverse drum operation minimizes tangling and wrinkling, and improves dryer efficiency
- Sturdy drum suspension with double-sealed bearings and belt drive for "workhorse" durability
- Provides unsurpassed control of temperatures, to avoid damage to linens and maximize reliability
- Axial Airflow and tight construction for extremely low energy consumption — dries faster, saving up to 25% in gas

Controls

- **Compass Pro Controller**
  - Customizable program names
  - Large display for easy program selection
  - More than 20 languages available
  - Real-time clock for automatic start and time/date stamp
  - Detailed user statistics and programmability
- **Selecta II (100 & 135lb Dryers)**
  - 4 temperature settings
  - Displays remaining drying time
  - Complete diagnostics & service mode

A Long History of Excellence

Wascomat dryers offer reliability, durability and significant energy savings for on-premises laundry applications.

Faster Drying Using Up to 25% Less Gas

Built to last, Wascomat dryers are precision-engineered for efficiency, ease of use, and superior drying results. Our dryers are 8-12% larger than competitive models. This allows for even faster drying using less energy, as the linens are allowed to expand, providing more surface area to the heated air. You will appreciate the "green" engineering, cost savings, easy operation, and years of low maintenance.

Reversing Drums

Wascomat reversing drums reduce energy consumption, prevent tangling, and laundry dries more quickly.

Residual Moisture Control (Optional)

The Residual Moisture Control (RMC) option is available on Wascomat single pocket dryers. RMC allows for precise control of remaining moisture in the load. This is best for linens that require a small amount of dampness to further process the linens with pressing equipment. By not over-drying, you'll benefit from longer linen life and significant labor and energy savings.

Options include: Stainless Steel Drum, RMC, Fresh Air Intake, Exhaust on Top. Call for details.

Wascomat "D" Series - Stack & Single Pocket	D735S		D750S		D735		D767		D783		D7100		D7135	
Capacity (lb/kg)	2 x 35	2 x 16	2 x 50	2 x 22.7	35	16	67	31	83	37.5	100	45	135	61
Width (in/mm)	31 1/8	790	34 3/16	868	28 1/16	713	37 13/16	961	37 13/16	961	50 13/16	1290	50 13/16	1290
Depth (in/mm) (Steam heat add 6" (150mm) to D7x models)	43 7/8	1115	52 3/5	1336	47 5/8	1210	53 3/4	1365	61 7/16	1560	50 16/16	1295	58 7/16	1485
Depth with door open (in/mm) (Steam heat add 6" (150mm) to D7x models)	72 7/16	1840	85 15/16	2183	74 1/8	1883	92 1/8	2340	93 5/16	2370	94 1/2	2400	101 15/16	2590
Height Overall (in/mm)	76 3/8	1940	82 1/8	2086	66 1/2	1688	73 9/16	1869	73 1/8	1857	97	2465	97	2465
Height without heating unit (in/mm)	n/a										77 3/8	1965	77 3/8	1965
Door opening diameter (in/mm)	22 13/16	580	27 1/16	687	22 5/6	580	31 7/8	810	31 7/8	810	37 /16	940	37 /16	940
Cylinder volume (ft3/l)	2 x 10.6	2 x 300	2 X 15	2 X 423	10 3/16	290	19.4	550	23.8	675	31.7	900	42.4	1200
Crated Weight (lb/kg)	683	311	880	440	453	206	664	302	695	316	1270	576	1349	612
Utility Connections														
Exhaust duct diameter (in/mm)	8	200	8	200	8	200	8	250	8	250	12	315	12	315
Exhaust static pressure (inches H20 / mbar) (max at 60Hz)	0.75	1.9	0.75	1.9	0.75	1.9	0.75	1.9	0.75	1.9	0.37	1	0.37	1
Gas connection (One inlet supplies both pockets on stack dryers)	1/2 MNPT		3/4 MNPT		1/2 MNPT		1/2 MNPT		1/2 MNPT		1 MNPT		1 MNPT	
Steam connection, inlet & condensate	n/a				1 MNPT		1 MNPT		1 MNPT		1 MNPT		1 MNPT	
Energy Data														
Gas (Btu/hr)	2 x 71,650		2 x 94,000		71,700		112,700		143,400		219,000		280,000	
Airflow (ft3/min / m3/hr) (gas heat)	2 x 353	2 x 600	2 x 500	2 x 850	360	610	553	940	671	1140	1354	2300	1471	2500
Electric Heating Power (kW) @ 208-240V/3Ø	9 or 13.5 or 18		n/a		13.5 or 18		18 or 24 or 32		32 or 40		48 or 60		60 or 72	
Airflow (ft3/min / m3/hr) (elec. heat)	2 x 353	2 x 600			324	550	553	940	671	1140	1354	2300	1471	2500
Steam Consumption (lb/hr / kg/hr) (approximate)	n/a				80	36	118	54	150 / 68		225 / 102		288 / 131	
Airflow (ft3/min / m3/hr) (steam heat)					406	690	636	1080	812	1380	1354	2300	1471	2500
Electrical Requirements														
Current, gas or steam, 120 V/60Hz(full load/circuit breaker)	2 x 9A / 2 x 15A		2 x 14A / 2 x 20A		7.5A (15A)		15.8A (20A)		16A (20A)		n/a			
Current, gas or steam, 208-240 V/60Hz/1Ø(full load/circuit breaker)	2 x 4.5A / 2 x 15A		2 X 7A / 2 X 15A		3.8A (15A)		8.2A (15A)		8.2A (15A)					
Current, gas or steam, 208-240 V/60Hz/3Ø(full load/circuit breaker)	n/a				3.7A (15A)		10A (15A)		10A (15A)		10A (15A)		10A (15A)	
Current, electric, 208-240 V/60Hz/3Ø (full load/ circuit breaker)	Depends upon Voltage and power selected. Contact Laundrylux Sales Department.													
Alternate Voltages														
Alternate voltages available. Contact Laundrylux Sales Department.														
Supply Pressures														
Natural Gas (inches H20 / mbar)	3.5-12 / 9-30										6-10 / 15 - 25		6-10 / 15 - 25	
Propane (inches H20 / mbar)	10-13 / 25-30										10-13/ 25-30		10-13/ 25-30	
Steam (psi / bar) (max)	n/a				145 / 10						145 / 10		145 / 10	

Refer installation and servicing to qualified, licensed personnel. Always read installation and operating manuals and consult local codes before installation. Protect machines with properly rated, common-trip, circuit breakers ONLY. Warranty void if not properly installed. Solid-mount machines require a concrete foundation, and are not suitable for upper-floor or above-basement installations. Contact Laundrylux for more information and for availability of machines for electric services not listed. Specifications subject to change without notice. Laundrylux assumes no responsibility for errors or omissions in this information.

Contact us today to learn more about our new products and technologies.

Front Panel Options

White
Standard

Stainless Steel
Available – Call for Details

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11/06/18

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