

Wascomat Stack & Single Pocket TD Dryers for OPL

Wascomat's commercial dryers offer reliability, durability and significant energy savings.

Wascomat's commercial TD dryer models are precision-engineered for top efficiency and superior drying results. Wascomat has a unique option as well: Residual Moisture Control stops the dryer automatically when the desired moisture level in the fabric is reached. Whether for a hospital, nursing home, hotel, school, or other on premises laundry operation, Wascomat dryers are your best choice for reliability, durability and efficiency.



Available in gas, steam & electric models in 30x30, 45x45, 30, 50, 75, 100 & 135 lb. capacities. White or stainless steel front panels.

Features and benefits:

- Optimal combination of gas consumption (Btu/hr) and airflow (CFM) provides the fastest drying with lowest energy consumption.
- Large doors make loading and unloading easy.
- Convenient access to parts.
- Self-cleaning lint screen and large lint compartment for easy maintenance.
- Quiet operation.

Options:

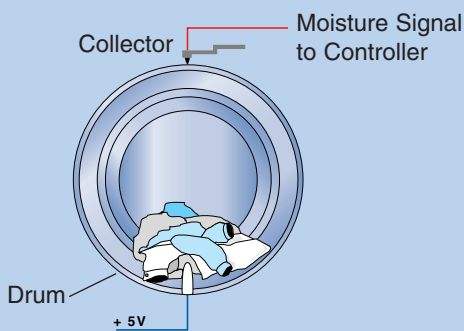
- Reversing drum minimizes tangling and wrinkling, improving dryer efficiency and making flatwork finishing easier. **Standard on TD45x45, TD100, and TD135 models.**
- Fresh air intake adapter acquires intake air from a location outside the dryer area. Useful when the dryer is installed in an interior or air-conditioned space.
- Vertical split sliding doors save space.*
- Forward tilting for easy unloading.*
- Frequency controlled motor for optimum dryer performance.*

**Available on TD100 and TD135.*

Residual Moisture Control, only available from Wascomat, is precise and accurate.

Residual Moisture Control (RMC) is an available option in all Wascomat single pocket dryers. RMC prevents damage to garments caused by overdrying and reduces lint and wrinkles by automatically stopping the dryer when the exact pre-set moisture level is reached. The amount of residual moisture in the fabric is important for proper finishing. If the load is to be further processed by an ironer, RMC will shut the dryer off while there is still sufficient moisture for the ironer to work effectively. By not overdrying, you'll benefit from longer linen life and significant labor and energy savings.

Don't be fooled by dryers that sense dryness by monitoring the humidity of the exhaust air. These systems are very inaccurate compared to RMC's direct measurement of linen moisture levels.



A low voltage current is passed through the laundry by specially insulated lifters. The moisture is measured 400 times per second.

Wascomat Laundry Equipment

1-800-645-2204 • www.wascomat.com

Wascomat — when laundry means business.

| Model | TD30x30 | | TD30 | | TD50 | | TD75 | | TD100 | | TD135 | |
|--|------------------|----------|----------|---------|----------------|---------|----------------|---------|----------------------|---------|----------------------|---------|
| Capacity (lb/kg) | 2 x 30 | 2 x 13.5 | 30 | 13.5 | 50 | 23 | 75 | 34 | 100 | 45 | 135 | 60 |
| Width (in/mm) | 31 1/8 | 790 | 27 15/16 | 710 | 37 13/16 | 960 | 37 13/16 | 960 | 50 13/16 | 1290 | 50 13/16 | 1290 |
| Depth (in/mm) | 43 11/16 | 1110 | 44 | 1120 | 46 7/16 | 1180 | 53 15/16 | 1370 | 51 | 1295 | 58 7/16 | 1485 |
| Depth with door open (in/mm) | 72 7/16 | 1840 | 71 1/4 | 1810 | 83 7/16 | 2120 | 90 9/16 | 2300 | 94 1/2 | 2400 | 101 15/16 | 2590 |
| Height Overall (in/mm) | 76 3/8 | 1940 | 74 | 1880 | 78 9/16 | 1995 | 78 9/16 | 1995 | 97 1/16 | 2465 | 97 1/16 | 2465 |
| Height without heating unit (in/mm) | n/a | | n/a | | n/a | | n/a | | 77 3/8 | | 77 3/8 | |
| Door opening diameter (in/mm) | 22 7/8 | 580 | 22 7/8 | 580 | 31 7/8 | 810 | 31 7/8 | 810 | 37 | 940 | 37 | 940 |
| Cylinder volume (ft ³ /l) | 10.6 | 300 | 10.1 | 286 | 18.6 | 527 | 23 | 651 | 31.8 | 900 | 42.4 | 1200 |
| Crated Weight (lb/kg) | 693 | 315 | 539 | 245 | 781 | 355 | 792 | 360 | 1100 | 500 | 1166 | 530 |
| Utility Connections | | | | | | | | | | | | |
| Exhaust duct diameter (in/mm) | 8 | 200 | 8 | 200 | 8 | 200 | 8 | 200 | 12 | 315 | 12 | 315 |
| Gas connection | 1/2 NPT | | 1/2 NPT | | 1/2 NPT | | 3/4 NPT | | 1 NPT | | 1 NPT | |
| Steam connection, inlet & condensate | n/a | | 1/2 NPT | | 3/4 NPT | | 3/4 NPT | | 1 NPT | | 1 NPT | |
| Energy Data | | | | | | | | | | | | |
| Gas (Btu/hr) | 2 x 71,700 | | 71,700 | | 136,400 | | 151,200 | | 219,000 | | 280,000 | |
| Airflow (ft ³ /min / m ³ /hr) (gas heat) | 2 x 354 | 2 x 600 | 406 | 690 | 683 | 1160 | 647 | 1100 | 1354 | 2300 | 1765 | 3000 |
| Electric (kW) @ 208-240V/3Ø | 2 x 18 | | 18 | | 30 | | 30 | | 60 | | 72 | |
| Airflow (ft ³ /min / m ³ /hr) (elec. heat) | 2 x 354 | 2 x 600 | 406 | 690 | 624 | 1060 | 647 | 1100 | 1354 | 2300 | 1765 | 3000 |
| Steam (lb/hr /kg/hr) (approximate) | n/a | | 119 65 | | 190 86 | | 190 86 | | 315 143 | | 315 143 | |
| Airflow (ft ³ /min / m ³ /hr) (steam heat) | n/a | | 544 924 | | 812 1380 | | 647 1100 | | 1354 2300 | | 1765 3000 | |
| Electrical Requirements | | | | | | | | | | | | |
| Current, gas or steam, 120 V/60Hz (full load/circuit breaker) | 2 x 9 / 2 x 15 | | 5.8 / 15 | | 8.3 / 15 | | 16.5 / 20 | | n/a | | n/a | |
| Current, gas or steam, 208-240 V/60Hz/1Ø (full load/circuit breaker) | 2 x 4.5 / 2 x 15 | | 3.4 / 15 | | 4.2 / 15 | | 8.3 / 15 | | n/a | | n/a | |
| Current, gas or steam, 208-240 V/60Hz/3Ø (full load/circuit breaker) | n/a | | 4.1 / 15 | | 3.8 / 15 | | 4.8 / 15 | | 10 / 15 | | 10 / 15 | |
| Current, electric, 208-240 V/60Hz/3Ø (full load/circuit breaker) | 2 x 50 / 2 x 65 | | 50 / 65 | | 80 / 100 | | 89 / 125 | | 75 / 100 @ 480 Volts | | 90 / 125 @ 480 Volts | |
| Alternate Voltages | | | | | | | | | | | | |
| Alternate voltages available. Contact Wascomat Sales Department for information. | | | | | | | | | | | | |
| Supply Pressures | | | | | | | | | | | | |
| Natural Gas (inches H ₂ O/mbar) | 6 - 10 | 15 - 25 | 6 - 10 | 15 - 25 | 6 - 10 | 15 - 25 | 6 - 10 | 15 - 25 | 6 - 10 | 15 - 25 | 6 - 10 | 15 - 25 |
| Propane (inches H ₂ O/mbar) | 10 - 13 | 25 - 30 | 10 - 13 | 25 - 30 | 10 - 13 | 25 - 30 | 10 - 13 | 25 - 30 | 10 - 13 | 25 - 30 | 10 - 13 | 25 - 30 |
| Steam (psi/mbar) (max) | n/a | | 102 7 | | 15 - 102 1 - 7 | | 15 - 102 1 - 7 | | 15 - 102 1 - 7 | | 15 - 102 1 - 7 | |
| Exhaust (inches H ₂ O/mbar) (max) | 1.57 | 3.9 | 0.32 | 0.8 | 0.23 | 0.6 | 1.30 | 3.2 | 0.37 | 1 | 0.37 | 1 |

Please call for spec sheet on our new TD45x45 stack dryer available 120 volt, single phase and standard reversing!

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, inverse-time, common-trip, industrial-type circuit breakers ONLY. Warranty void if not properly installed. Advise when placing order if dryers are for installation at altitudes in excess of 1000 feet above sea level, as this may require a gas-orifice change. Contact Wascomat for more information and availability of machines for electric services not listed. Specifications subject to change without notice. Wascomat assumes no responsibility for errors or omissions in this information.

TD DRYER CONTROL

Wascomat's Selecta II control provides perfect results every time.



Selecta II OPL

- Precise control of temperature, program, time, reversing (option) and cool-down selection.
- Displays selected program, remaining drying time, cool-down time and actual temperature. With optional Residual Moisture Control (RMC), displays moisture content as well.
- Comprehensive diagnostics and service functions.

With more than 100 years of experience, Wascomat is renowned for exceptional service and superior products. When you buy Wascomat laundry equipment, you are truly investing in the future of your business.



Call today for information on the full line of Wascomat washers, dryers, flatwork ironers and low-cost financing and leasing.

Wascomat Laundry Equipment

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Spare Parts – Tel: 516-371-2000 • Fax: 516-371-4029 • e-mail: parts@wascomat.com

Technical Support – Tel: 516-371-0700 • Fax: 516-371-4029 • e-mail: service@wascomat.com

En Mexico: Llame gratis a este numero 001-800-010-1010

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