# **OPERATING MANUAL**

DOC NO. 487 19 45 31 REV. 00

US



TD30-30

Wascomat provides efficient washers, dryers, flatwork ironers and wetcleaning systems in a size and model for every laundry and wetcleaning need!



# **WASCOMAT CUSTOMER SUPPORT**

Whether you need spare parts or technical advice to guide you to the source of a malfunction, our nationwide network of authorized dealers are able and ready to serve your needs, or call the Wascomat Customer Service Hotlines listed below.

# **SPARE PARTS**

516-371-2000

<u>Before ordering parts</u>, refer to the Wascomat spare parts manual (also available on www.wascomat.com) to determine <u>the part number(s)</u> for the item(s) you need.

For quick service, please have the following information available:

- 1. Part Number of the item(s) you need.
- 2. Model of the machine.
- 3. Serial number of the machine.
- 4. Electrical data for the machine:
  - 120 or 208-240 Volt?
  - Single or three phase?
  - 50 or 60 Cycle?

To insure parts order accuracy, only fax or email parts orders are accepted:

- Fax: 516-371-4029
- email: parts@wascomat.com

# TECHNICAL SUPPORT

<del>516</del>-371-0700

For service information, first contact your local authorized Wascomat dealer.

Wascomat technical support can assist you or your technician to diagnose and repair your laundry machines over the phone. Please call from the location where the machines are installed (we suggest you use a cellular or cordless phone), and have the following information available:

- 1. Model of the machine.
- 2. Serial number of the machine.
- 3. Electrical data for the machine:
  - 120 or 208-240 Volt?
  - Single or three phase?
  - 50 or 60 Cycle?
- 4. An accurate description of the malfunction.

To expedite parts order shipment, please use your credit card. We accept: American Express, Mastercard, Visa, Discover, Diner's Club.

# **WARRANTY CLAIMS**

Wascomat's Technical Support staff will honor valid manufacturer's parts warranty claims providing your Wascomat machines are registered for warranty coverage upon installation. If they are not registered, you can validate your warranty claim by providing information about when and where you purchased the Wascomat machine(s), the model and serial number(s). Additional warranty proof may also be required.

# Additional safety instructions and warnings

### Using the dryer

- Do not operate this appliance before reading the instruction booklet.
- **Do not** put articles containing froam rubber, plastic or similarly textured rubberlike materials in the dryer.
- **Do not** dry mopheads or articles exposed to gasoline, kerosene, paint wax, grease, combustible detergent or all purpose cleaners.
- Do not use heat for drying foam rubber items or similarly textured rubberlike materials.
- **Do not** put articles soiled with flammable liquids, vegetable- or cooking oils in dryer.
- Do not load materials containing flammable solvents into this appliance
- Do not reach into dryer until all moving parts have stopped.
- Do not let children play in or near dryer.
- Do not operate with panels, covers or guards removed from this appliance.
- Remove articles being dried immediately after tumbler stops.
- Lint screen must be cleaned in accordance with the manufacturer's recommended freguency guidelines.
- Avoid overdrying items such as silk and wool, as shrinkage or fabric damage may result.

### The area surrounding the dryer

- Do not store or use flammable liquids near the dryer.
- Do not store chemicals, or spray aerosols near this appliance.
- **Do not** store or use aerosols or cleaning solvents in the vicinity of the dryer. Some chemicals used in laundries contain Chlorine (some dry-cleaning fluids, aerosols and bleach) When exposed to a flame, these chemicals may produce toxic fumes that are harmful to humans and highly corrosive.
- Do not place articles on or against this appliance
- This dryer is not to be used in the presence of dry cleaning solvents.
- A clothes dryer produces combustible lint and the area around the clothes dryer should be kept free of lint.

### **WARNING**

WARNING: For your safety the information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or death.

- WHAT TO DO IF YOU SMELL GAS:
- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Clear the room, building or area of all occupants.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

# For your safety

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.





# **Safety instructions**

This machine is only intended for drying water-washed garments.

Clothes that have been cleaned with chemicals/flammable liquids, must NOT be dried in the machine.

Remove clothes from the dryer as soon as they are dry. This prevents them from becoming creased, and reduces the risk of spontaneous ignition.

The machine must not be used for drying foam rubber or foamlike materials.

The machine must not be used for drying floor mops\*.

The machine must not be used by minors.

The machine must not be hosed down with water.

The machine must not be installed or stored in an area where it will be exposed to water and/or weather.

Mechanical, electrical and gas installation and service must only be carried out by qualified personnel.

Report machine malfunctions to qualified service personnel as soon as possible. This is important for your own safety and for the safety of others.

Gas dryers only:

The machine is not to be installed in rooms containing cleaning machines with perchloroethylene, TRICHLOROETHYLENE or CHLOROFLUOROCONTAINING HYDROCARBONS as cleaning agents.

<sup>\*</sup>Applies only to floor mops containing polypropylene.

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The manufacturer reserves the right to modify design, material and specifications without notice.

# Glossary

### **Auto Stop**

The tumble dryer stops automatically when the clothes are dry.

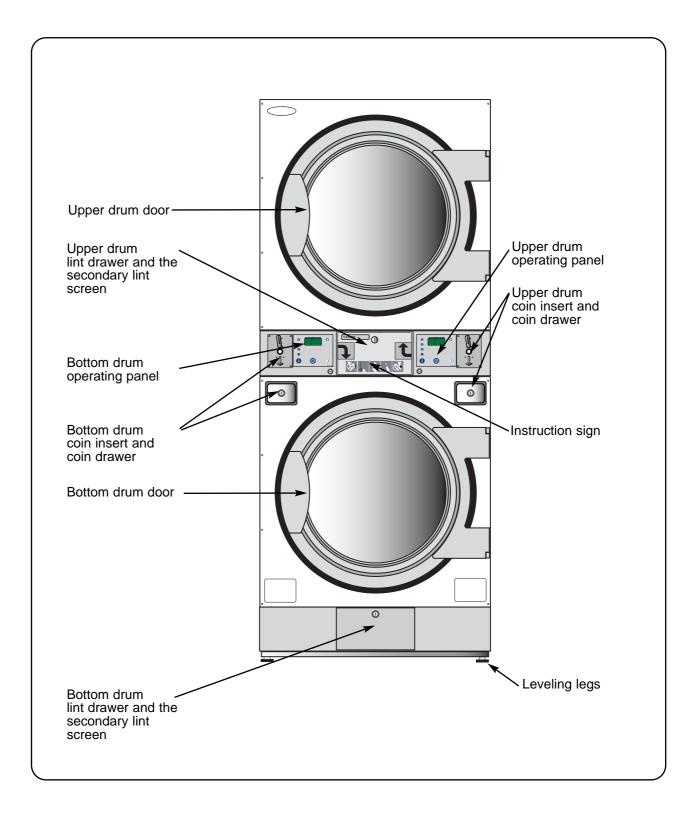
### OPL (On Premises Laundry)

Example: Institutional laundries.

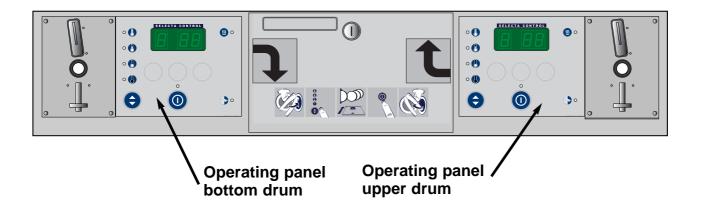
### RMC (Residual Moisture Control)

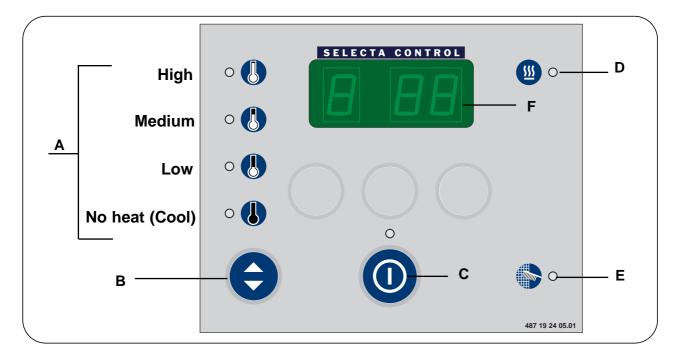
The tumble dryer has residual moisture control.

# Diagram of tumble dryer



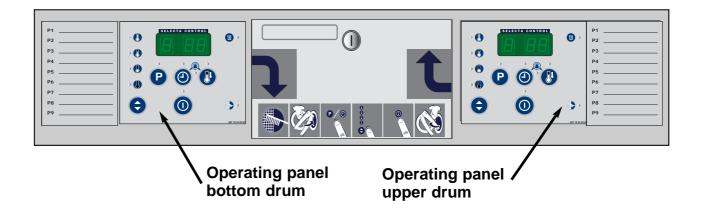
# **Operating Panel - Coin operated dryer**

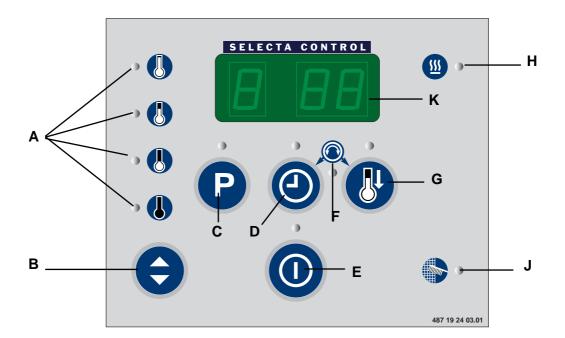




- **A.** Temperature, indicators.
- **B.** Temperature selection button.
- **C.** Start / stop button.
- **D.** Heat (an indicator).
- **E.** Not in function.
- F. Numeric display.

# Operating Panel - Tumble dryer with manual operation - OPL





- **A.** Symbols for selected temperature.
- **B.** Temperature selection button.
- **C.** Program selection button.(P-button).
- **D.** Time button: Setting of drying time.
- **E.** Start-/stop button.
- **F.** Reversing on/off.
- **G.** Setting of cool-down time.
- **H.** Heat (an indicator)
- **J.** Not in function
- **K.** Displays programme status:  $\mathbf{d} = \text{drying}$ ,  $\mathbf{c} = \text{cool-down}$ , - = anti-crease.

# **Programmes - Coin-operated laundries**

### **Temperature**

HighNon-iron/normal washCotton and mixed fabricsMediumNon-iron/normal washCotton and mixed fabrics

**Low** Fine wash/mild wash Delicate fabrics,

No heat Airing bedspreads, duvets and bedclothes

### Load

Full loads are recommended in order to achieve the best result.

Full load is indicated in kilos of dry textile.

Dryer type  $3300S = 2 \times 13.6 \text{ kg}$ 

Dryer type  $3030 = 2 \times 30 \text{ lb}$ 

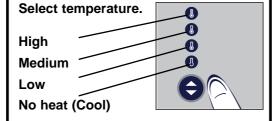
# Instructions for use - Coin-operated



Load the dryer and close the door







### High / medium:

Non-iron / normal wash

Low:

Fine wash/mild wash

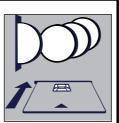
No heat:

Airing bedspreads, duvets ect.



Insert:

coin or debit card.





Start:

Press the start/stop button.



The tumble-dryer stops automatically when the selected

when the selected drying time has ended.



Stop

Press the start/stop button or open the door.



Restart: Close the door and press the start/stop

button.

The last few minutes of the drying time are the cool-down period.





To prevent wrinkling:

Empty the dryer as soon as the program has ended.



If the dryer is not emptied immediately after the drying time has ended, an anti-wrinkle program is automatically engaged.

This means that the drum rotates at short intervals.

# **Programmes - OPL**

### Programmes P 01 - P 09 on dryers with RMC

Program	Process	Textiles
P 01	Extra dry	Denim
P 02	Ready to put away	100% cotton / poly cotton mixture / terry
P 03	Ironing dry (5% moisture)	Polyester / nylon
P 04	Ironing dry (10% moisture)	Wool / silk
P 05	Ironing dry (15% moisture)	Viscose / acetate
P 06	Ironing dry (20% moisture	Mixed textiles
P 07	10 min. drying	All textiles
P 08	20 min. drying	All textiles
P 09	30 min drying	All textiles

### Programmes P 01 - P 05 on dryers with Auto Stop

Program	Process	Textiles
P 01	Extra dry	All textiles
P 02	Dry	All textiles
P 03	10 min. drying	All textiles
P 04	20 min. drying	All textiles
P 05	30 min drying	All textiles

### **Temperature**

High	Non-iron/normal wash	Cotton and mixed fabrics
Medium	Non-iron/normal wash	Cotton and mixed fabrics
Low	Fine wash/mild wash	Delicate fabrics,
No heat		Airing bedspreads, duvets and bedclothes

### Load

Full loads are recommended in order to achieve the best result.

Full load is indicated in kilos of dry textile.

Dryer type  $3300S = 2 \times 13.6 \text{ kg}$ Dryer type  $3030 = 2 \times 30 \text{ lb}$ 

### Instruction for use - OPL



Check that the lint drawer is not clogged up.



Fill garments into the drum.

Close the door.





Select programme using the P-button

use the time button to set the drying time.



Select temperature. High Medium Low No heat



Cool-down period:

Can be changed.



### Reversing on / off:

Press down at the same time the clock button and the button for cooling down time.





Start:

Press the start-/stop button.



The tumble dryer stops: Automatic on P programmes when the clothes are dry.



On time programmes when the selected time has expired.





Stop:

Press the start/stop button or open the door.



Restart:

Close the door and press the start/stop button.

The last few minutes of the drying time are the cool-down period.





To prevent creasing:

Empty the tumble dryer as soon as the program has ended.



If the tumble dryer is not emptied immediately after the drying time has ended, an anti-crease programme is automatically engaged.

This means that the drum rotates at short intervals.

### **Error codes**

The tumble dryer has automatic error indication.

Error indication is displayed as a flashing code.

Please refer to the manual Selecta Control for an explanation of error codes.

The inspector of the laundry must be contacted should an error be displayed.

The user can, however, try to correct some error codes himself.

### Error code E05 or E06

When the error code E05 or E06 is displayed, this can be due to the motor being too hot.

Stop the dryer and wait for 5 minutes. Start again and choose a program. If this does not help and the error code reappears the inspector of the laundry must be contacted.

### Error code E12

When the error code is displayed this can be due to the user having overfilled the dryer with clothes that are too wet.

Remove some of the clothes, close the door, and press the start button. If this does not help and the error code reappears the inspector of the laundry must be contacted.

### **Error code E15**

When the error code is displayed this can be due to the user having overfilled the dryer.

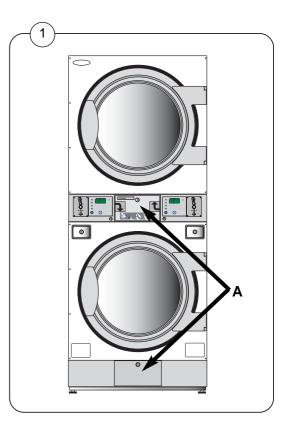
Remove some of the clothes, close the door, and press the start button. If this does not help and the error code reappears the inspector of the laundry must be contacted.

### **Maintenance**

The following should be carried out at regular intervals, depending on machine usage.

### **Daily**

- Check that the drum stops when either the loading door or the lint drawer is opened.
  - If the dryer operates with the loading door or lint drawer open, the machine **must** be placed out of order until repairs are made.
  - **NOTE** Contact a qualified service personnel to disconnect power from the affected dryer.
- Check that the machine does not start until the start button is pressed.
- Check that the loading door and lint drawer gasket are clean, and in good condition. (clean with a damp cloth).
- Fig. 1 Remove lint drawer A to clean.
  Clean with a small brush or vacuum cleaner.
  Check that the lint screen in the drawer is in good condition.
- Keep the dryer area clear and free from combustible materials, gasoline and other flammable vapours and liquids.



### Maintenance Weekly

 Check that the secondary lint screen behind the lint drawer has not become blocked with lint or other debris. Use a vacuum cleaner and clean the secondary lint screen.

### Quarterly

Check that the following are not clogged by lint and dust or otherwise blocked:

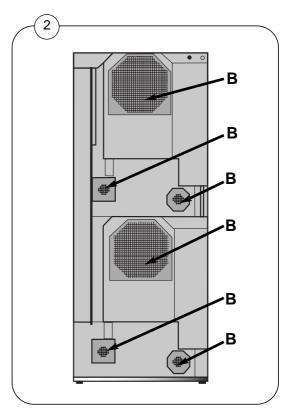
- Fig. 2 Perforations B
- · The area surrounding the dryer
- Exhaust duct
- · Fresh-air intake to the room

Check that the exhaust system connections are tight.

### Dryer with RMC

Wipe off/clean drum and lifters with citric acid (Acidum citricum). If soap/softener residue remains, it is recommended also to use a coarse sponge.

Lack of cleaning the lifters can reduce the automatic residual moisture control in the clothes resulting in the clothes being moister than requested when the program has ended.



# Internal wearing parts

At least once a year, the internal wearing parts of the machine should be checked by a competent, skilled person, cleaned of lint, and repaired or replaced as necessary.

# When reliable laundry and wetcleaning equipment is desired, the choice is Wascomat!

The world's oldest and leading manufacturer of commercial laundry equipment for <u>coin laundries</u>, <u>hotels</u>, <u>motels</u>, <u>nursing homes</u> and any other <u>institutional laundry use</u>, and the <u>environmentally safe</u>, <u>wetcleaning "dual-use" systems</u> for drycleaners.

# WASCOMAT PROVIDES "PEACE OF MIND GUARANTEE"

Backed by a company that's been in the laundry equipment business for over 100 years and has earned a reputation as the standard of quality worldwide, <u>Wascomat dealers provide</u>:

- Free survey of your laundry needs
- Laundry design and layout
- Quality laundry equipment in a size and model for every need
- Installation, start-up and training
- Worldwide parts and service
- Best warranty in the business
- "Lease-a-Laundry Program", which includes the laundry equipment installation and ongoing service

# EXPAND, MODERNIZE, RETOOL OR BUILD A NEW LAUNDRY WITH LOW-COST FINANCING OR LEASING FROM WASCOMAT\*

With Wascomat/Viking financing or leasing you can obtain and install durable, efficient, state-of-the-art Wascomat washers, dryers and non-polluting, environmentally-friendly wetcleaning equipment to meet all anti-pollution regulations.

For more information and to apply for financing or leasing, call Viking Financial Services LLC 1-800-645-2209

# **Wascomat provides efficient, quality** washers, dryers, flatwork ironers and non-polluting wetcleaning equipment.

**FOR PARTS & CUSTOMER** 

**SERVICE YOU CAN** 

**DEPEND ON** 

**WASCOMAT &** 

ITS DEALERS

### FRONT-LOAD WASHER MODELS

Solid and soft-mount, coin operated and commercial laundry washers in standard, high and ultra-high extract models. Designed for long life and efficient

water and energy use. Available from 18 to 250 lb. capacities.

### **SIDE-LOAD WASHER MODELS**

Pullman, Side-Load, Barrier and Clean Room washer models with high 300 to 350 G-Force extraction, designed and built for long, troublefree life and big water and energy savings. Available from 55 to 250 lb. capacities.

### **GAS EFFICIENT DRYER MODELS**

Coin operated and commercial energy and gas efficient, user friendly TD dryer models with optional unique Wascomat Residual Moisture Control (RMC). Available in a size and model for every laundry need.

### **AUTOMATIC FLATWORK IRONERS**

A unique one-operator, fully automatic, labor saving, ironer that does it all: feeds, irons, folds, stacks and counts. Also available in fully and semi-automatic

> models in a size and model for every laundry need.

### **WASCOMAT NON-POLLUTING WETCLEAN EQUIPMENT**

The best alternative to Perc. uses water and complies with OSHA, EPA and all other environmental, antipollution regulations. Wascomat state-of-the-art wetclean technology eliminates all pollution concerns and provides the best wetcleaning and washing results. Available in a size and model for every wetcleaning need.

With the push of a button, the unique **Wascomat** "Dual-Use" Wetcleaner converts to an ideal laundry washer for washing shirts, comforters, drapes, all other washable garments and cleaner's wash-dry-fold



**WASCOMAT PROVIDES THE BEST CUSTOMER SERVICE WITH EXPERIENCED WORLDWIDE CUSTOMER SUPPORT, WITH AN OVER 100-YEAR TRACK RECORD.** 

customer service.

**WASCOMAT/VIKING FINANCIAL SERVICES PROVIDES LOW COST FINANCING** AND LEASING\* FOR YOUR BUSINESS GROWTH.

# For more information call Wascomat at 1-800-645-2204



**Wascomat** Laundry Equipment

The Standard of Quality for Over 100 Years!