



## Electrolux TD6-6 LAB Plus Tumble Dryer

- What drying programs are available?
- Are there any special installation requirements?



Program numbers 1 to 9 are pre-installed by Electrolux.

Programs 1 and 2 are designed for ISO 6330. These programs are time based. After starting it is possible to change the time for the selected program. Turn the control knob to set the desired time.

<b>NORMAL LAB</b> 	Program 1, "NORMAL LAB", referred to as "Normal temperature", is used to control the exhaust temperature to a maximum of 80 °C.
<b>LOW LAB</b> 	Program 2, "LOW LAB", referred to as "Low temperature", is used to control the exhaust temperature to a maximum of 60 °C.

Please refer to the User Manual / Operating Manual for descriptions of other programs

Program numbers 41 to 46 are pre-installed by James Heal.

The AATCC programs, 41 to 43, are those from AATCC LP1-2021 table 6:

<b>Table VI – Standard Tumble Dryer Parameters</b>			
<b>Cycle</b>	<b>Normal</b>	<b>Delicate</b>	<b>Permanent Press</b>
Max. Exhaust Temp, °C	68 ± 6	60 ± 6	68 ± 6
Cool Down Time, min.	≤ 10	≤ 10	≤ 10

These are the procedures referred to in AATCC test methods: 88B, 88C, 124, 130, 135, 142, 143, 150, 172, 179, and 188 for home laundering.

The M&S programs, 44 to 46, are those from M&S P1A, drying procedure (iii):

Synthetics (nylon, polyester, acetate)	45 mins (minimum)
Wool and Wool blends	70 mins (minimum)
Cellulosics (including viscose) and cellulosic blends	90 mins (minimum)

*Continue to next page for special installation requirements.*

### Special Installation Requirements

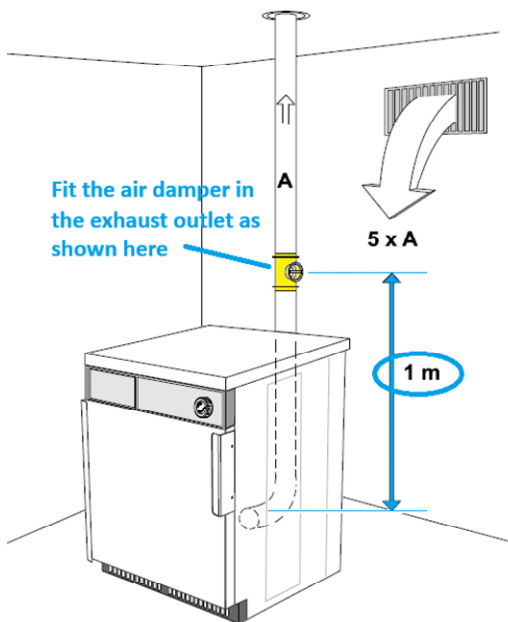
In addition to this guidance, the Installation Manual must be consulted and the appropriate instructions followed as required, especially in respect of the electrical supply and connection.

### Checking the Airflow and Calibration of the Exhaust Air Damper

To fulfil the requirements in the standard ISO 6330, the air flow in the machine needs to be correctly adjusted. Adjustment of the air flow is preferably done with an air damper installed in the exhaust air outlet pipe of the dryer, as shown in the diagram below.

Check the air flow at least every 12 months.

The air flow should be adjusted to  $140 \pm 5 \text{ m}^3/\text{h}$ . If a flow-meter is not available, adjust air flow to a peak inlet temperature of 120-125°C. Check maximum inlet temperature with the following procedure:



- Start a NORMAL LAB program without load.
- Activate the STATUS menu and monitor inlet temperature.
- Start adjustment procedure with fully open damper.
- After approximately 10 min heating, adjust damper to give a peak inlet temperature of 120-125°C. To increase temperature, close the damper; to decrease temperature open the damper. Note that the inlet temperature may vary due to temperature control. Peak inlet temperature should reach 120 - 125°C.



#### **WARNING**

**the damper will be hot when the dryer is in operation.**

- Continue to monitor for 10 - 15 min, and if needed, readjust the air flow.
- Lock air damper setting after adjustment.

[END]