

| Model | | TLI-30 | TLI-45 | TLI-65 | TLI-85 | TLI-125 | TLI-230 |
|------------|------------------------|--|--------|--------|--------|---------|---------|
| Cycle Mode | | Forced convection | | | | | |
| Function | Temp. range | RT+5-120°C | | | | | |
| | Temp. Resolution Ratio | 0.1°C | | | | | |
| | Temp. Motion | ±1°C | | | | | |
| | Temp. Uniformity | ±1.0°C | | | | | |
| Structure | Inner Chamber | Mirror Stainless Steel | | | | | |
| | Outer Shell | Cold rolling steel electrostatic spraying exterior | | | | | |
| | Insulation layer | High quality foam board | | | | | |
| | Heater | Stainless steel electric heating tube | | | | | |
| | Power Rating | 0.4kW | 0.5kW | 0.7kW | 0.9kW | 1.1kW | 1.5kW |
| | Exhaust Hole | Φ35mm top(with function of test hole) | | | | | |
| Controller | Temp Control Mode | Two temperature section intelligent PID | | | | | |
| | Temp. Setting Mode | Touch button setting | | | | | |
| | Temp. Display Mode | Measuring temperature: LCD upper screen; setting temperature:LCD the lower row | | | | | |
| | Timer | 0-9999min(with timing wait function) | | | | | |

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|----------------------|-------------------------------|---|-------------|-------------|--------------|--------------|--------------|
| Controller | Operation Function | Fixed temperature operation, timing function, auto stop. | | | | | |
| | Additional Function | Digital Independent temp. limiter.4grades 3 speed ajustable speed fan(230 without fan speed adjuor) Sensor deviation correction, temperature overshoot self- tuning, internal parameter | | | | | |
| | Sensor | PT100 | | | | | |
| | Safety Deive | Over temp. sound-light alarm, Digital Independent temp. limiter | | | | | |
| Specification | Inner Chamber size(W*L*H)(mm) | 310*310*310 | 350*350*350 | 400*360*450 | 450*420*450 | 500*450*550 | 600*500*750 |
| | Exterior Size (W*L*H)(mm) | 460*510*695 | 500*550*735 | 550*550*840 | 590*610*830 | 636*680*915 | 735*835*1115 |
| | Packing Size (W*L*H)(mm) | 540*575*855 | 580*615*895 | 635*625*995 | 680*685*1000 | 710*730*1100 | 857*885*1287 |
| | Volume | 30L | 45L | 65L | 85L | 125L | 230L |
| | Shelf Number | 5 | 6 | 8 | 8 | 11 | 17 |
| | Load Per Rack | 15kg | | | | | |
| | Shelf Space | 40mm | | | | | |
| | Current Rating | 220V/1.8A | 220V/2.3A | 220V/3.2A | 220V/4.1A | 220V/5A | 220V/6.8A |
| | NW/GW (kg) | 33/37 | 37/43 | 44/49 | 50/56 | 60/66 | 94/120 |
| | Shelf Fame | 4 | | | | | |
| | Shelf | 2 | | | | | |
| Optional Accessories | | Shelf, U-disk storage, Printer, 3.5 inch color touch screen temperature controller | | | | | |