



On-Premises Tumble Dryers

ST120 , ST170 , ST200*

Features

- Large cylinder
 - allows free air movement
 - short drying cycles
- Large door opening for easy loading and unloading
 - extra strong hinge
- Standard galvanized drum
 - oval drum holes preventing damage from standard drywall screws (not ST200)
- Unique drum supporting system
 - at the rear: bearing house
- Large lint filter
 - easy removal of lint
 - efficient drying
- Radial airflow
 - drum perforations over the entire surface
 - high production
 - pulley drive system
- Reversing standard: prevents tangling of the linen

- High performance heating
- Quantum™ Gold Control
 - easy to operate, easy to program
 - flexibility of 30 programmable cycles
 - moisture sensing technology prevents overdrying, saving time and energy
- Dual Digital Control
 - easy-to-use and flexible microprocessor control
 - one touch cycle repeat, automatic extended tumble and large digital display
 - simple-to-set drying time, temperature and cool down

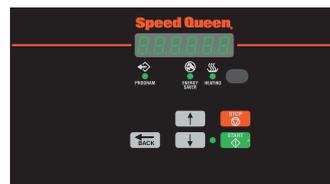
Options

- Stainless steel front
- Stainless steel drum
- CARE (Combustion Auto Response Equipped)
 - A response to laundry combustion
 - helps suppress early laundry fire by constantly monitoring the temperature in the drum
 - in case of excessive temperature, linen is sprayed with water

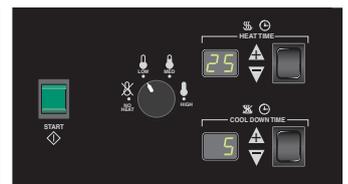


| Model | Agency approval |
|-------|----------------------------|
| ST | UL (North America) |
| SG | UL (International) |
| SU | CE / EAC (IEC) |
| SA | Australian Watermark (IEC) |
| SH | China-ROHS (IEC) |
| SJ | Japan-PSE (IEC) |
| SK | Korea (IEC) |

*See below all model numbers depending on local agencies approval



Quantum™ Gold Control



Dual Digital Control



Easy Operation



Large Door Opening



Low Energy Consumption



High Output

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Specifications

| | ST120 | ST170 | ST200 |
|---------------------------------|--|--|--|
| CAPACITY | | | |
| Capacity [kg/lb] | 55/120 | 77/170 | 90/200 |
| Drum volume [l] | 1020 | 1410 | 1660 |
| Drum diameter [Ø mm] | 1120 | 1290 | 1290 |
| AIRFLOW | | | |
| Airflow [l/s] | 660 | 1010 | 1010 |
| DRYING AVERAGE | | | |
| Gas heating [g/min] | 979 | 1401 | 1673 |
| Electric heating [g/min] | 698 | - | - |
| MOTOR | | | |
| Fan [kW] | 1,1 | 1,1 | 1,1 |
| Drive [kW] | 1,1 | 1,1 | 1,1 |
| GAS HEATING | | | |
| Energy [kW] | 79 | 116 | 125 |
| Energy [kBTU/h] | 270 | 395 | 425 |
| Electrical connection | 3×200-240V/50-60Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz | 3×200-240V/50-60Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz | 3×200-240V/50-60Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz |
| Gas connection [inch] | 1" | 1" | 1" |
| STEAM HEATING | | | |
| High pressure 6,9 bar [kW] | 54,95 | 77,81 | 77,81 |
| [kBTU/h] | 187,5 | 265,5 | 265,5 |
| Electrical connection | 3×200-240V/50-60Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz | 3×200-240V/50-60Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz | 3×200-240V/50-60Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz |
| Steam connection [inch] | ¾" | ¾" | ¾" |
| ELECTRICAL HEATING | | | |
| Energy [kW] | 60 | - | - |
| Electrical connection | 3×230-240V/50-60Hz 3×380V/50-60Hz 3×400-415V/50-60Hz 3×440V/50-60Hz 3×460-480V/50-60Hz | - | - |
| Exhaust [Ø mm] | 254 | 305 | 305 |
| DIMENSIONS | | | |
| H×W×D [mm] | 2175×1170×1270 | 2390×1345×1315 | 2390×1345×1505 |
| Net weight (E, G, S) [kg] | 565, 555, 605 | - , 635, 705 | - , 705, 770 |
| TRANSPORT DATA | | | |
| Packed (foil) H×W×D [mm] | 2290×1220×1820 | 2510×1320×1870 | 2510×1320×2070 |
| Gross weight (foil,E,G,S) [kg] | 600, 585, 635 | - , 670, 740 | - , 740, 805 |
| Packed (crate) H×W×D [mm] | 2310×1350×1890 | 2550×1530×1950 | 2550×1530×2140 |
| Gross weight (crate,E,G,S) [kg] | 675, 660, 710 | - , 755, 825 | - , 825, 895 |

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Dimensions

