



On-Premises Stack Tumble Dryers

STT30, STT45*

Features

- Double capacity in same floor space
- Extra large cylinder capacity
- Large door opening for easy loading and unloading
- Galvanized drum – oval drum holes preventing damage from standard drywall screws
- Unique suspension system
 - at the rear: bearing
 - at the front: rubber rolls with bearings
- Large lint filter – easy removal of lint, efficient drying
- Axial airflow
 - drum perforations only at the front and back
 - maximum airflow, less energy consumption and short drying times

- 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
- Standard frequency inverter drive

Options

- Stainless steel front and drum
- Reversing: prevents tangling of the linen
- Option ECO-Line
 - Overall utility savings per year are around 5%
 - average of 40% lower energy input compared to the Speed Queen classic tumblers



Model	Agency approval
STT	UL (North America)
SGT	UL (International)
SUT	CE / EAC (IEC)
SAT	Australian Watermark (IEC)
SHT	China-ROHS (IEC)
SJT	Japan-PSE (IEC)
SKT	Korea (IEC)

*See below all model numbers depending on local agencies approval



Quantum™ Gold Control



Dual Digital Control



Easy Operation



Compact Design



Large Door Opening



High Output

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Specifications

	STT30	STT45
CAPACITY		
Capacity [kg]	2 × 13	2 × 20
Drum volume [l]	2 × 300	2 × 420
Drum diameter [mm]	Ø762	Ø838
AIRFLOW		
Airflow [l/s]	380 (310 ECO)	570
DRYING AVERAGE		
Gas heating [g/min]	294	385
Electric heating [g/min]	258	-
MOTOR		
Fan [kW]	2 × 0,4	2 × 0,4
Drive [kW]	2 × 0,2	2 × 0,4
GAS HEATING		
Energy (per pocket) [kW]	21,4	27,8
Energy (per pocket) [kBTU/h]	73	95
Electrical connection	1×100-120V/50-60Hz 1-3×200-240V/50-60 Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz	1×100-120V/50-60Hz 1-3×200-240V/50-60 Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz
Gas connection (one manifold) [NPT]	½"	½"
STEAM HEATING		
High pressure 6,9 bar (per pocket) [kW]	25,03	-
[kBTU/h]	85,4	-
Electrical connection	1×100-120V/50-60Hz 1-3×200-240V/50-60 Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz	1×100-120V/50-60Hz 1-3×200-240V/50-60 Hz 3×440-480V/50-60Hz 3×380-415V/50-60Hz
Steam connection [NPT]	¾"	-
ELECTRICAL HEATING		
Energy (per pocket) [kW]	21	-
Electrical connection	3×200-208V/50-60Hz 3×230-240V/50-60Hz 3×380V/50-60Hz 3×400-415V/50-60Hz 3×440V/50-60Hz 3×460-480V/50-60Hz	3×200-208V/50-60Hz 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]	1 × 200 (1 × 150 ECO)	1 × 250
DIMENSIONS		
Size H×W×D [mm]	1940×800×1090	2065×875×1235
Net weight (E, G, S) [kg]	300, 260, 275	-, 320, -
TRANSPORT DATA		
Packed (foil) H×W×D [mm]	2030×830×1190	2160×900×1370
Gross weight (foil E, G, S) [kg]	300, 270, 290	-, 340, -
Packed (crate) H×W×D [mm]	2210×900×1270	2210×1020×1520
Gross weight (crate E, G, S) [kg]	360, 330, 350	-, 420, -

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Dimensions

