Speed Queen
The Proven Performer in Laundry

On-Premises Tumble Dryers

ST025, ST030, ST035

Features

- Large door opening for easy loading and unloading
  – extra strong hinge and reversible door
- Galvanized drum – oval drum holes preventing damage from standard drywall screws
- Unique drum supporting system (axial airflow only)
  – 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
- QuantumTM 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
- 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
- ECO-Line
  – average of 40% lower energy input compared to the Speed Queen classic tumblers
  – overall utility savings per year are around 5%

* only for OPL models with gas or steam heating

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

QuantumTM Gold Control

Dual Digital Control

Easy Operation

Large Door Opening

Low Energy Consumption

High Output

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Specifications

	ST025	ST030	ST035
CAPACITY			
Capacity [kg]	11	13	16
Drum volume [l]	220	270	350
Drum diameter [mm]	Ø673	Ø673	Ø762
AIRFLOW			
Airflow [l/s]	240 (140 ECO)	240	280 (260 ECO)
DRYING AVERAGE			
Gas heating [g/min]	226	267	349
Electric heating [g/min]	172	258	340
MOTOR			
Fan [kW]	0,4	0,4	0,4
Drive [kW]	0,2	0,2	0,2
GAS HEATING			
Energy [kW]	18,8	21,4	26,4
Energy [kBTU/h]	64	73	90
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	1×100–120V/50–60Hz 1–3×200–240V/50-60 Hz 3×440–480V/50–60Hz 3×380–415V/50–60Hz
Gas connection [NPT]	½″	½″	½″
STEAM HEATING			
High pressure 6,9 bar [kW]	24,47	24,47	30,3
[kBTU/h]	83,5	83,5	103,4
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	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″	¾″	¾″
ELECTRICAL HEATING			
Energy [kW]	12	21	24
Electrical connection	1×200-208V/50–60Hz 3×200–208V/50–60Hz 1×230–240V/50–60Hz 3×230–240V/50–60Hz 3×380V/50–60Hz 3×440–415V/50–60Hz 3×440V/50–60Hz 3×460–480V/50–60Hz	1×200-208V/50–60Hz 3×200–208V/50–60Hz 1×230–240V/50–60Hz 3×230–240V/50–60Hz 3×380V/50–60Hz 3×440–415V/50–60Hz 3×440V/50–60Hz 3×460–480V/50–60Hz	1×200-208V/50–60Hz 3×200–208V/50–60Hz 1×230–240V/50–60Hz 3×230–240V/50–60Hz 3×380V/50–60Hz 3×440–415V/50–60Hz 3×440V/50–60Hz 3×460–480V/50–60Hz
Exhaust [Ø /mm]	150 (100 ECO)	150	200 (150 ECO)
DIMENSIONS			
Size H×W×D [mm]	1625×710×1000	1625×710×1155	1625×800×1155
Net weight (E) [kg]	140	150	160
Net weight (G,S) [kg]	135	145	155
TRANSPORT DATA			
Packed (foil) H×W×D [mm]	1720×760×1090	1720×760×1240	1720×840×1240
Gross weight (foil, E) [kg]	150	160	170
Gross weight (foil,G,S) [kg]	145	155	165
Packed (crate) H×W×D [mm]	2210×880×1170	2210×880×1320	2210×950×1320
Gross weight (crate, E) [kg]	210	220	230
Gross weight (crate,G,S) [kg]	205	214	220

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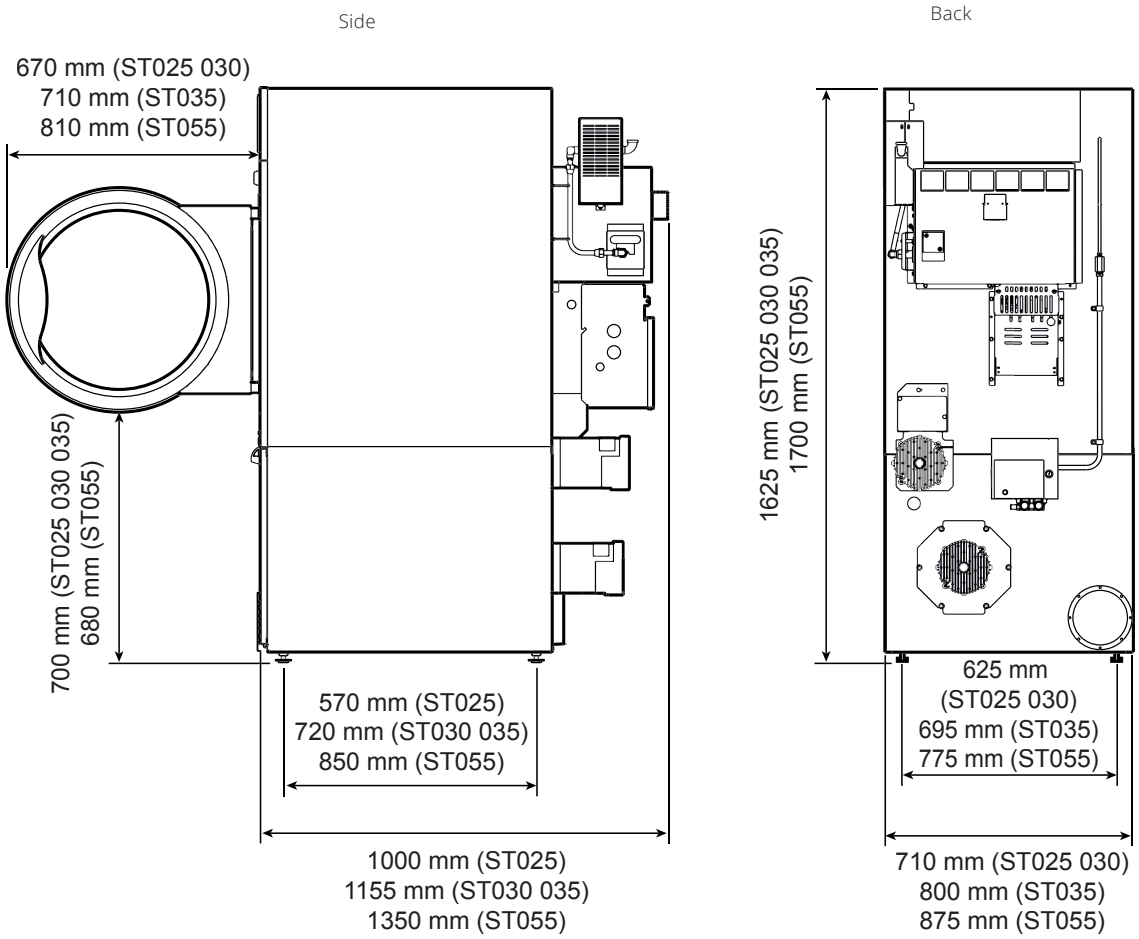
Dimensions



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