



On-Premises Tumble Dryers

ST025, ST030, ST035, ST055*

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
- 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

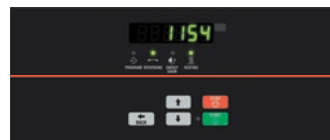
- Stainless steel front and drum
- Reversing: prevents tangling of the linen
- CARE (Combustion Auto Response Equipped)*
 - a response to laundry combustion
 - helps suppress early laundry fire by constantly monitoring the temperature in the drum
 - in case of excessive temperature, linen is sprayed 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



Quantum™ Gold Control



Dual Digital Control



Easy Operation



Large Door Opening



Low Energy Consumption



High Output

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Specifications

	ST025	ST030	ST035	ST055
CAPACITY				
Capacity [kg]	11	13	16	24
Drum volume [l]	220	270	350	490
Drum diameter [mm]	Ø673	Ø673	Ø762	Ø838
AIRFLOW				
Airflow [l/s]	240 (140 ECO)	240	280 (260 ECO)	330
DRYING AVERAGE				
Gas heating [g/min]	226	267	349	485
Electric heating [g/min]	172	258	340	371
MOTOR				
Fan [kW]	0,4	0,4	0,4	0,4
Drive [kW]	0,2	0,2	0,2	0,4
GAS HEATING				
Energy [kW]	18,8	21,4	26,4	32,8
Energy [kBTU/h]	64	73	90	112
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	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"	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	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	27
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	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)	200
DIMENSIONS				
Size H×W×D [mm]	1625×710×1000	1625×710×1155	1625×800×1155	1700×875×1350
Net weight (E) [kg]	140	150	160	200
Net weight (G,S) [kg]	135	145	155	195
TRANSPORT DATA				
Packed (foil) H×W×D [mm]	1720×760×1090	1720×760×1240	1720×840×1240	1790×900×1450
Gross weight (foil, E) [kg]	150	160	170	220
Gross weight (foil,G,S) [kg]	145	155	165	215
Packed (crate) H×W×D [mm]	2210×880×1170	2210×880×1320	2210×950×1320	2210×1020×1520
Gross weight (crate, E) [kg]	210	220	230	300
Gross weight (crate,G,S) [kg]	205	214	220	295

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Dimensions

