



# PROVEN PERFORMER

## On-Premises Tumble Dryers SA120, SA170, SA200

### 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 SA200)
- 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
- Digital display and countdown
- C.A.R.E. (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

- O.P.T. - Over-Dry Prevention Technology
  - revolutionary rotary transfer switch enables the system to sense dryness levels thousands of times per second for ultra-accurate readings
  - sensing surface models offer up to 267 times more surface area for sensing than competitors
  - industry exclusive rotary transfer switch doesn't require brushes or hard contact, giving maintenance-free, reliable performance
  - dryer stops automatically when desired dryness level is reached, preventing staff from making educated guesses
  - step-dry enables the use of heat until the load is half dry, then lowering the temperature for the remainder of the cycle until the specified dryness level is reached
  - dryness level settings ranging from 0 to 40 percent allows you to define each cycle according to your specific needs

### Options

- Stainless steel front and drum
- Steam heat
- Electric Heat (SA120 only)



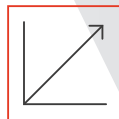
EASY OPERATION



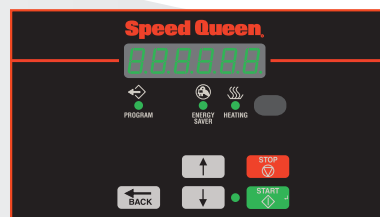
LARGE DOOR OPENING



LOW ENERGY CONSUMPTION



HIGH OUTPUT



Quantum™ Gold Control



	SA120	SA170	SA200
<b>Drum</b>			
Capacity 20:1 kg	54.4	77.1	90.7
Volume l	1021	1408	1656
Cylinder diameter mm	1118	1289	1289
<b>Motor</b>			
Fan kW (non-rev/rev)	0.75	2.24	2.24
Drive kW (non-rev/rev)	0.56	0.56	0.56
<b>Programmer</b>			
Type of control	Quantum Gold	Quantum Gold	Quantum Gold
<b>Cabinet</b>			
Colour	White, option stainless steel	White, option stainless steel	White, option stainless steel
Drum	Galvanized, option stainless steel	Galvanized, option stainless steel	Galvanized, option stainless steel
Dryer door handle	Black plastic	Black plastic	Black plastic
<b>Heating</b>			
Gas	285 MJ/hr	416 MJ/hr	446 MJ/hr
Electric	60kW	n/a	n/a
Steam @ 100psi (6.9 bar)	11.7 BHP (118.5 kW)	18.8 BHP (189.7 kW)	18.8 BHP (189.7 kW)
Steam @ 15 psi (1.0 bar)	7.9 BHP (79.7 kW)	12.6 BHP (126.9 kW)	12.6 BHP (126.9 kW)
<b>Connection</b>			
Gas and Steam	Rev Amps	Rev Amps	Rev Amps
415/50/3 3W+G	3.8	6.9	8.0
Make up air supply	2323 cm <sup>2</sup>	3387 cm <sup>2</sup>	3387 cm <sup>2</sup>
Air outlet diameter mm	254	305	305
Steam inlet (NPT)	19mm	19mm	19mm
Steam Outlet (NPT)	19mm	25mm	25mm
Gas inlet (NPT)	25mm	25mm	25mm
<b>Operation</b>			
Decibel Rating	66 dBA	66 dBA	66 dBA
Drying cycles	30	30	30
<b>Power</b>			
With reversing (where available)	Standard	Standard	Standard
Motor horsepower			
Fan kW (non-rev/rev)	0.75	2.24	2.24
Motor horsepower			
Drive kW (non-rev/rev)	0.56	0.56	0.56
<b>Transport data</b>			
Gross weight kg	607	756	825
Net weight kg	578 (steam 624)	714 (steam 760)	790 (steam 820)
Dimensions H×W×D mm	2177×1178×1725	2388×1349×1749	2388×1349×1939
Packaging dimension H×W×D mm	2286×1232×1829	2515×1473×1892	2515×1413×2019
Volume m <sup>3</sup>	5.2	7.0	7.2
<b>Agency approvals</b>			
Australian gas approval	# 5646	# 5646	# 5646
CE approval	Yes	Yes	Yes



	A	B	C	D	E	F	G	H
<b>SA120</b>	797	826	1242	1268	1725	1153	1178	2177
<b>SA170</b>	860	826	1289	1314	1749	1324	1349	2388
<b>SA200</b>	815	904	1473	1505	1939	1324	1349	2388
					depth		width	height

All measurements are in mm.

