

# PROVEN PERFORMER

## On-Premises Stack Tumble Dryers

S\*T30, S\*T45

#### **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<sup>™</sup> 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



EASY OPERATION



COMPACT



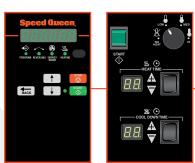
LARGE DOOR



HIGH

### **Options**

· Stainless steel front and drum



Quantum™ Gold Control

Dual Digital Control





S\*T30





	S*T30	S*T45				
Drum						
Capacity 20:1 kg	2 x 14	2 x 21				
Volume I	301	421				
Cylinder diameter mm	762	838				
Motor						
Fan kW (non-rev/rev)	0.19/n/a	0.37/n/a				
Drive kW (non-rev/rev)	0.19/n/a	0.37/n/a				
Programmer						
Type of control	Quantum Gold Control/Dual Digital Control	Dual Digital Control/Quantum Gold				
Cabinet						
Colour	White, option stainless steel	White, option stainless steel				
Drum	Galvanized, option stainless steel	Galvanized, option stainless steel				
Dryer door handle	Black plastic	Black plastic				
Heating						
Gas 50 Hz	73K BTU/hr (21.4 kW) (18,390 kcal) per pocket	87K BTU/hr (25.5 kW) (21,924 kcal) per pocket				
Electric	2 x 21 kW	n/a				
Steam @ 100psi (6.9 bar)	3.2 BHP 111 K BTU/hr (32.5 kW)	n/a n/a				
Steam @ 15 psi (1.0 bar)	2.2 BHP 74 K BTU/hr (21.7 kW)	n/a n/a				
Connection						
Gas and Steam	Non Rev Amps (both pockets)	Non Rev Amps (both pockets)				
230-240/50/1 2W+G	9.0 total	10.8 total				
380/400-415/50/3 3W+G	3.0/3.2 total					





























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	S*T30	S*T45
Connection		
Electric		
400-415/50/3 3W+G	31 x 2 - 62 total	
Make up air supply	710 cm <sup>2</sup>	929 cm²
Air outlet diameter mm	203	254
Steam inlet (NPT)	3/4"	n/a
Steam Outlet (NPT)	3/4"	n/a
Gas inlet (NPT)	1/2"	1/2"
Operation		
Drying cycles	4/30	4/30
Radial drying system yes or no	Axial	Axial
Power		
Motor horsepower Fan kW (non-rev/rev)	0.19/n/a	0.37/n/a
Motor horsepower Drive kW (non-rev/rev)	0.19/n/a	0.37/n/a
Transport data		
Gross weight kg	264	326
Net weight kg	247	305
Dimensions H×W×D mm	1937×800×1086	2059×876×1235
Packaging dimension H×W×D mm	2057×825×1194	2159×902×1372
Volume m³	2.0	2.7
Agency approvals		
Australian gas approval	Yes	Yes
CE approval	Yes	Yes





























#### **Dimensions**

	Α	В	С	D	Ε	F	G	н	ı	J
S*T30	711	1245	1226	290	272	636	1086	695	800	1937
S*T45	810	1280	1252	262	236	746	1235	775	876	2059
							depth		width	height

All measurements are in mm.

