



# PROVEN PERFORMER

## On-Premises Stack Tumble Dryers

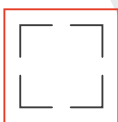
### S\*T30, S\*T45

### Features

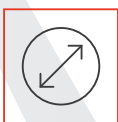
- Double capacity in same floor space
- Extra large cylinder capacity
- Large door opening for easy loading and unloading
- Galvanized drum - oval drum holes preventing damage from standard drywall screws
- Unique suspension system
  - at the rear: bearing
  - at the front: rubber rolls with bearings
- 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™ 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



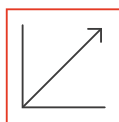
EASY OPERATION



COMPACT DESIGN



LARGE DOOR OPENING



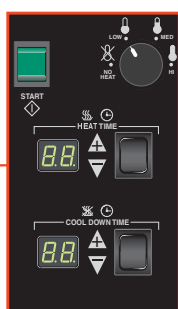
HIGH OUTPUT

### Options

- Stainless steel front and drum



Quantum™ Gold Control



Dual Digital Control



S\*T30

	S*T30	S*T45
<b>Drum</b>		
Capacity 20:1 kg	15.1	21.1
Capacity 25:1 kg	12.0	16.8
Volume l	301	421
Cylinder diameter mm	762	838
<b>Motor</b>		
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
<b>Programmer</b>		
Type of control	Quantum Gold Control/Dual Digital Control	Dual Digital Control/Quantum Gold
<b>Cabinet</b>		
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
<b>Heating</b>		
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
<b>Connection</b>		
Gas and Steam	Non Rev Amps (both pockets)	Non Rev Amps (both pockets)
100/200-220/60/1 2W+G	22.0/11.6 total	
200/60/1 2W+G		11.2 total
120/208-240/60/1 2W/3W+G	16.0/8.0 total	
120/60/1 2W+G		
200-208/240/60/1 2W+G		
208-240/60/1 3W+G		12.0 total
200-208/240/60/3 3W+G	6.4/6.4 total	9.6/9.6 total
380/60/3 3W+G	3.0 total	
*STEAM ONLY* 440/60/3 3W+G		
460-480/60/3 3W+G	3.3 total	
100/200/50/1 2W+G	24.2/15.0 total	
200/50/1 2W+G		11.2 total
230-240/50/1 2W+G	9.0 total	10.8 total
200/50/3 3W+G	5.8 total	
230-240/50/3 3W+G	7.0 total	
230/50/3 3W+G		
380/50/3 3W+G		
400-415/50/3 3W+G		
380/400-415/50/3 3W+G	3.0/3.2 total	



	S*T30	S*T45
<b>Connection</b>		
Electric		
208/60/1 3W+G	108 x 2 - 216 total	
240/60/1 3W+G		
200/60/1 2W+G		
200-208/60/3 3W+G	62 x 2 - 124 total	
240/60/3 3W+G	54 x 2 - 108 total	
380/60/3 3W+G	33 x 2 - 66 total	
440/60/3 3W+G	29 x 2 - 56 total	
460-480/60/3 3W+G	27 x 2 - 54 total	
480/60/3 3W+G		
200/50/1 2W+G		
230-240/50/1 2W+G		
240/50/1 2W+G		
200/50/3 3W+G	60 x 2 - 120 total	
230-240/50/3 3W+G	55 x 2 - 110 total	
230/50/3 3W+G		
240/50/3 3W+G		
380/50/3 3W+G	33 x 2 - 66 total	
400-415/50/3 3W+G	31 x 2 - 62 total	
Make up air supply	710 cm <sup>2</sup>	929 cm <sup>2</sup>
Air outlet diameter mm	203	254
Steam inlet (NPT)	¾"	n/a
Steam Outlet (NPT)	¾"	n/a
Gas inlet (NPT)	½"	½"
<b>Operation</b>		
Drying cycles	4/30	4/30
Radial drying system yes or no	Axial	Axial
<b>Power</b>		
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
<b>Transport data</b>		
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 m <sup>3</sup>	2.0	2.7
<b>Agency approvals</b>		
Australian gas approval	Yes	Yes
CE approval	Yes	Yes



## Dimensions

	A	B	C	D	E	F	G	H	I	J
<b>S*T30</b>	711	1245	1226	290	272	636	1086	695	800	1937
<b>S*T45</b>	810	1280	1252	262	236	746	1235	775	876	2059
							depth		width	height

All measurements are in mm.

