



AUTOMATIC TUMBLE DRYER

**RELIABLE
DURABLE
EFFICIENT**



- Large door for easy loading and unloading.
- Drawer-type lint collector for maximum air flow for easy maintenance. Insulated air-cooled are to keep panels cool.
- Two levels V-belt transmission for stable operation and easy maintenance and low noise.
- Door safety design ensures safe operation.
- Fast drying and low cost – superior quality copper heat radiator features long life, fast heat transfer and prompt temperature increase. All these features shorten the whole drying cycle which means lower running cost for your business.
- Computer control system makes drying process simple.
- Precise temperature control for perfect drying result.

Electric Model

ADE15 (15kg)
ADE25 (25kg)
ADE30 (30kg)
ADE50 (50kg)
ADE70 (70kg)
ADE100 (100kg)

Steam Model

ADS15 (15kg)
ADS25 (25kg)
ADS30 (30kg)
ADS50 (50kg)
ADS70 (70kg)
ADS100 (100kg)

www.wtssa.com

email: info@wtssa.com

SPECIFICATIONS

MODEL – ELECTRIC VERSION	Unit	ADE15	ADE25	ADE30	ADE50	ADE70	ADE100
CAPACITY							
Dry Weight Capacity	Kg/lbs	15/35	25/45	30/65	50/110	70/155	100/220
Cylinder volume	dm ³	300	400	600	1009	1400	2003
Cylinder speed	rpm	40	38	36	36	32	30
Heating type		Electrical	Electrical	Electrical	Electrical	Electrical	Electrical
DIMENSION							
Width	mm	892	1052	1210	1290	1455	1820
Depth	mm	1110	1050	1250	1510	1580	1710
Height	mm	1600	1720	1960	2060	2087	2640
POWER							
Driving motor	Kw	0.37	0.37	0.55	0.75	1.1	3
Fan motor	Kw	0.55	0.55	1.1	1.1	2.2	2.2
Electrical heater	Kw	12	18	24	45	60	90
Total power	Kw	12.92	18.92	25.65	46.85	63.3	95.2
POWER SUPPLY							
AC Voltage	V	400V	400V	400V	400V	400V	400V
Line Frequency	Hz	60	60	60	60	60	60
Phase	P	3	3	3	3	3	3
MODEL – STEAM VERSION	Unit	ADS15	ADS25	ADS30	ADS50	ADS70	ADS100
PRESSURE & CONSUMPTION							
Steam pressure	PSI	100	100	100	100	100	100
Steam consumption	kg/cycle	18	30	36	60	120	160
CONNECTIONS							
Steam Inlet Φ	DN. mm	25	25	25	25	32	32
Steam outlet Φ	DN. mm	25	25	25	25	32	32
Exhaust Air Φ	Dia. mm	260	260	300	300	360x270	360x270
Net Weight	Kg	255	330	460	560	1310	1400