



SMART 6



SMART 5 Turbo

Removal Species	Free + Bound Moisture Polar + Non-Polar Volatiles	Free Moisture Polar Volatiles
Moisture/Solids Range	0.01 to 99.9%, 0.01% resolution (optional 0.001%)	0.01 to 99.9%, 0.01% resolution (optional 0.001%)
Drying Energy	Dual-Frequency Electromagnetic Irradiation (iPower)	Microwave Energy
Temperature Control	Infrared	Infrared
Balance	<ul style="list-style-type: none"> · 23 grams capacity, · 0.1 mg readability 	<ul style="list-style-type: none"> · 23 grams capacity, · 0.1 mg readability
Thermal Nulling (Bouyancy Compensation)	Enhanced with iPower	Standard
Display	7" Capacitive LCD Touchscreen (800 x 480)	Black and White VGA (320 x 240)
Program/Data Storage	Unlimited	100 methods, 300 results
Data Analysis	Advanced	Standard
System Wake-Up	Proximity Detection	Push Button
Exhaust	15,600 RPM (adaptable with speed control)	3,100 RPM (non-adaptable)
Electrical	<ul style="list-style-type: none"> · 115 VAC, 60Hz, 15 Amps · 220-240 VAC, 50 Hz, 10 Amps · 100-200 VAC, 50/60Hz, 15 Amps 	<ul style="list-style-type: none"> · 110-127 VAC, 60Hz, 10 Amps · 220-240 VAC, 50/60Hz, 5 Amps · 100 VAC, 50/60Hz, 10 Amps · 200-208 VAC, 50/60Hz, 5 Amps
Footprint	<ul style="list-style-type: none"> · 13.0 (W) x 23.0 (D) in (299 in²) · 33.0 (W) x 58.5 (D) cm (1931 cm²) 	<ul style="list-style-type: none"> · 22.0 (W) x 23.3 (D) in (513 in²) · 55.9 (W) x 59.1 (D) cm (3304 cm²)
Weight	62 lbs (28 kg)	68 lbs (31 kg)