



Varian TV-1800

Technical Specifications

Input: Voltage Frequency Power	100, 120, 220, 240 Vac±10%, 1-phase 50 to 60 Hz 1300 VA maximum
Output: Voltage Frequency Power	90 Vac nominal ±3% 450 Hz ±2% 900 W maximum 260 W nominal
Operating temperature	0°C to +40 °C
Storage temperature	-20°C to +70°C
Fuse (mains)	F1(pump)T10A(slow blow) F2(heater)T5A(slow blow) disregarding the mains
Optoisolator input	Minimum ON 1.6mA Maximum 9mA
Logic normal output	24 Vdc, 60 mA
Circuit breaker	10 A for 220 V mains supply 20 A for 120 V mains supply
Radio interference suppression	Conforms to FCC 47CFR part 15 sub part J class A. Conforms to EN 55011 class A group 1 Conforms to IEC 1000-4-2, 1000-4-3, 1000-4-4
Auxiliary connectors	Power socket Logic socket
Interconnecting cables	Mains cable (3-wire, 3-meter long) Pump cable (5-wire, 5-meter long)
Weight (both models)	25 kg (55 lbs)

Dimensions

