



Varian TV-300HT

Technical Specifications

Input:	
Voltage	100, 120, 220, 240 Vac \pm 10%, 1-phase
Frequency	47 to 63 Hz
Power	350 VA maximum
Output:	
Voltage	80 Vac nominal \pm 10%
Frequency	933 Hz \pm 2%
Power	250 W maximum
Water cooling	250 W
Air cooling	150 W
Operating temperature	0°C to +40 °C
Storage temperature	-20°C to +70°C
Fuse (mains)	2 x T3.15A(slow blow) for 220 or 240 input Voltage 2 x T6.3A(slow blow) for 100 or 120 input Voltage
P1 optoisolator input	Minimum ON 3mA Maximum 5mA
J2 optoisolator output	24 Vdc, 60 mA
J6 output (fan)	120Vac, 1A disregarding the mains
J7 output (forepump coil, etc.)	120 Vac, 1A disregarding the mains
Radio interference suppression	EN 55011 class A group 1 EN 61010-1 IEC1000-4-2,1000-4-3, 1000-4-4
Auxiliary connectors	
P1	External INPUT signals (pins)
J2	OUTPUT signals (sockets)
J6	Output fan Voltage
J7	Valve, forepump socket
J14	RS 232/422/485 connection (optional)
Interconnecting cables	Mains cable (3-wire, 3-meter long) Pump cable (6-wire, 5-meter long)
Weight (both models)	10 kg (22.4 lbs)



PROVAC

SALES

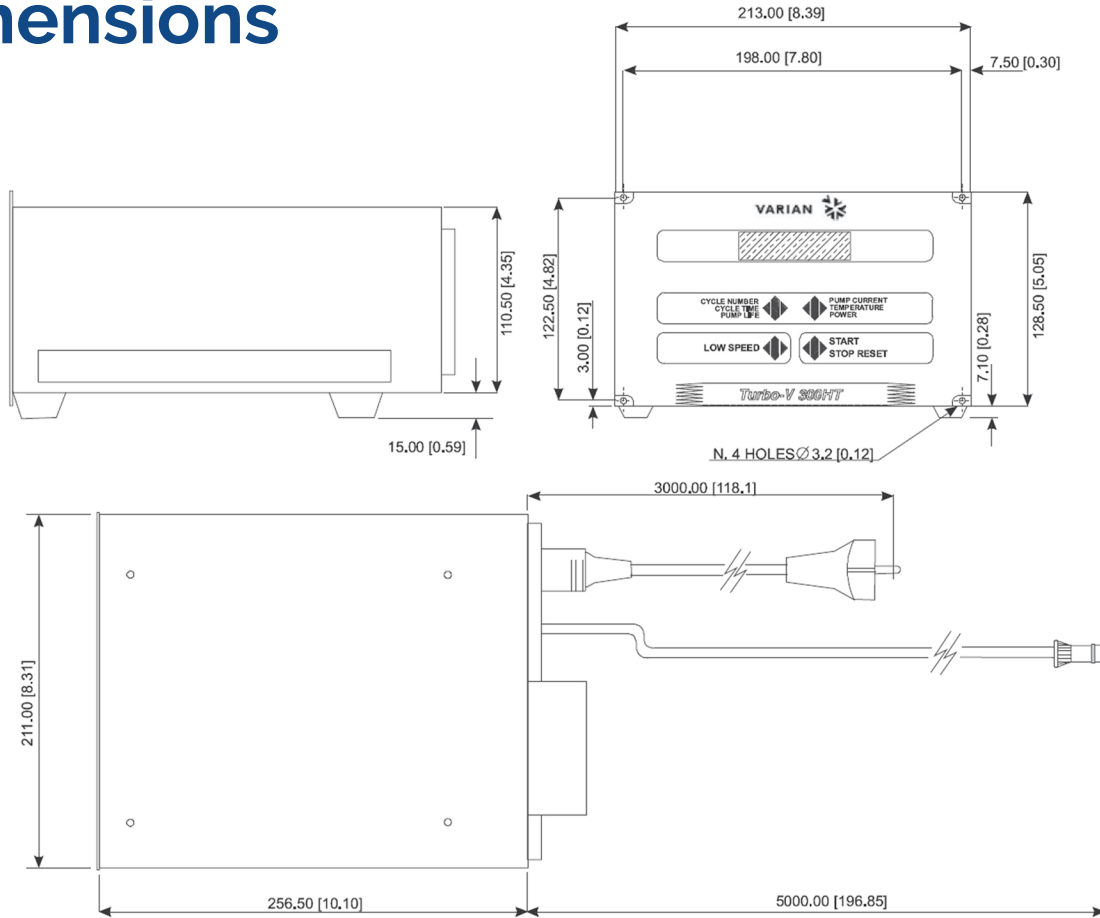
PHONE: 831-462-8900

FAX: 831-462-3536

WWW.PROVAC.COM

Varian TV-300HT

Dimensions



DIMENSIONS: mm [inches]

