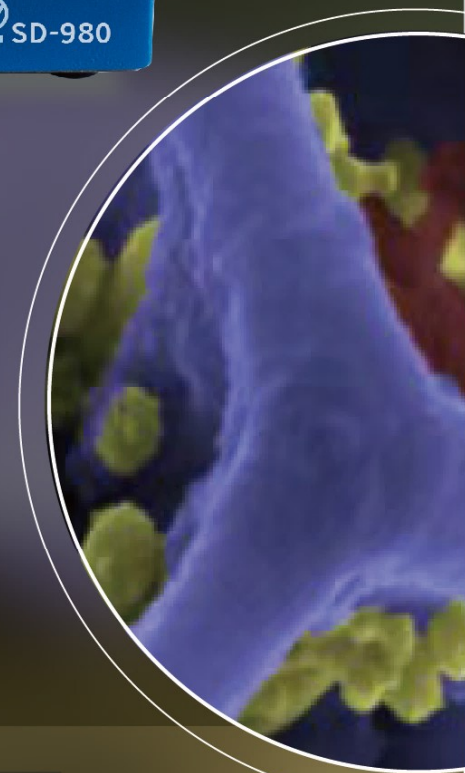




**Ottamagation OÜ**



**Pulsing Thermal Evaporation Carbon Coater** Model: SD-980

**Manufacturer: Vision Precision Instruments (Only for the Best since 2004)**

**Technical Specifications**

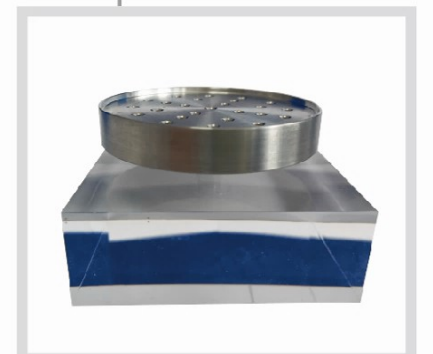
Vacuum Pump Set	----- (Oil required) Rotary Vacuum Pump
Rotary Pumping Speed	----- 50 Hz : 8 m <sup>3</sup> /h (2.2 L/s) / 60 Hz : 9.6 m <sup>3</sup> /h(2.6 L/s)
Vacuum Limit	----- 2 Pa
Max Evaporation Current	----- 80A
Working Pressure	----- 6 Pa - 4 Pa
Vacuuming Time	----- < 5 Min ( 2 Pa )
Vacuum Measure	----- Measuring range from atmosphere to 2x10 <sup>2</sup> mbar
Chamber Size	----- φ150 * 120mm (height) Scratch Resistant Quartz Glass
Evaporation Target Source	----- Target material: Carbon Rope / Target source: Carbon Rope
Operation Method	----- Instruction Manual
Weight / Size	----- 45kg / 390mm length x 310mm wide x 290mm high
Power Supply	----- AC 110V 60Hz or AC 220V 50Hz
Power Consumption	----- < 2000W
Warranty	----- One year limited warranty with lifetime product support



**Carbon Rope**



**Glass Chamber**



**Sample Stage**

To better serve you, we would like to discuss your specific requirement. Please contact us for a quote.