

Hot Chuck

The heating platform designed by Pegasus is suitable for various applications requiring temperature control.

We provide you with high stability, high precision temperature control device, let your research more handy.

Features

- Stable temperature control
- High-precision heating plate cooling pipe
- Flatness platform
- Customizable vacuum hole
- High cost performance product



Specification

- Stage diameter: 150mm
- Material: Aluminum alloy /Golden coating
- Power: 110VAC/60Hz, 500W
- Temperature range: Ambient to 150°C
- Temperature stability: $\pm 0.5^{\circ}\text{C}$
- Temperature accuracy: $\pm 1.0^{\circ}\text{C}$
- Temperature Uniformity: $\pm 1\%$ of Setting Value Temperature
- Ramping Speed:
 - Ambient to 150°C ~15 minutes
 - 150°C to Ambient ~45 minutes with Cooling Air
- Chuck Flatness: $< 25\mu\text{m}$