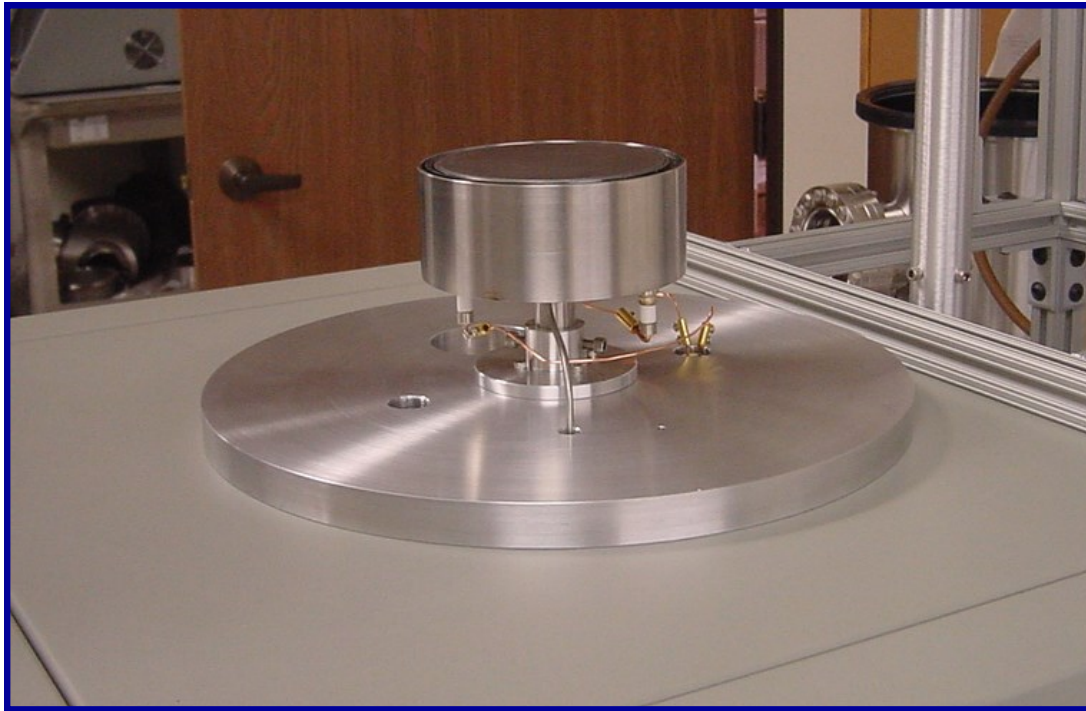


**HUMMER® SERIES SPUTTER COATERS
HEATED SAMPLE STAGE**



HEATED SAMPLE STAGE—4 INCH DIAMETER

DESIGNED FOR USE ON HUMMER® MODELS: 6.6, 8.0, 8.1, 8.2, 8.3

ASSEMBLY INCLUDES:

POWER CABLE

POWER SUPPLY

CONTROLLER

HEATER 1000° C

THERMAL COUPLER TYPE “K”

BASE PLATE TO ACCOMMODATE STAGE CONFIGURATION

HUMMER® SERIES SPUTTER COATERS
1000 ° C HEATED STAGE for Hummer 6.6, 8.0, 8.1, 8.2, 8.3

SPECIFICATIONS:

Four (4) inch UHV heater for vacuum or inert atmosphere applications
Heater assembly includes: Molybdenum - element, face, side and rear shields.

Air Side Connections: Included

10-foot power cable assembly
2 power leads
2 Type K Thermo Couple pairs

OPTIONAL:

Stage Rotation
Platinum Alloy Element - Resistant to reactive atmospheres

Power Supply / Controllers:

Power supply 110-volt or 220-volt AC, 50/60 Hz power output
Alternate voltages can be set with internal transformer tap settings.

Controller with programmable ramp software and internal, user settable high temperature limit, soft start feature and fully heat sunk phase-angle fired SCR.
Preset to degrees C, Type K

OPTIONAL: PC Interface

Power supply adding PC interface and second controller with TC for over temperature limit protection.

Note: PC Interface power supply requires optional air side cable to accommodate the second TC and has additional accessories for PC interface

Standard Stage Model: 3804013

Platinum Alloy Element Model: 3804013-02

Rotatable Model: Call Anatech USA for information

CALL ANATECH USA TO DISCUSS YOUR APPLICATION

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