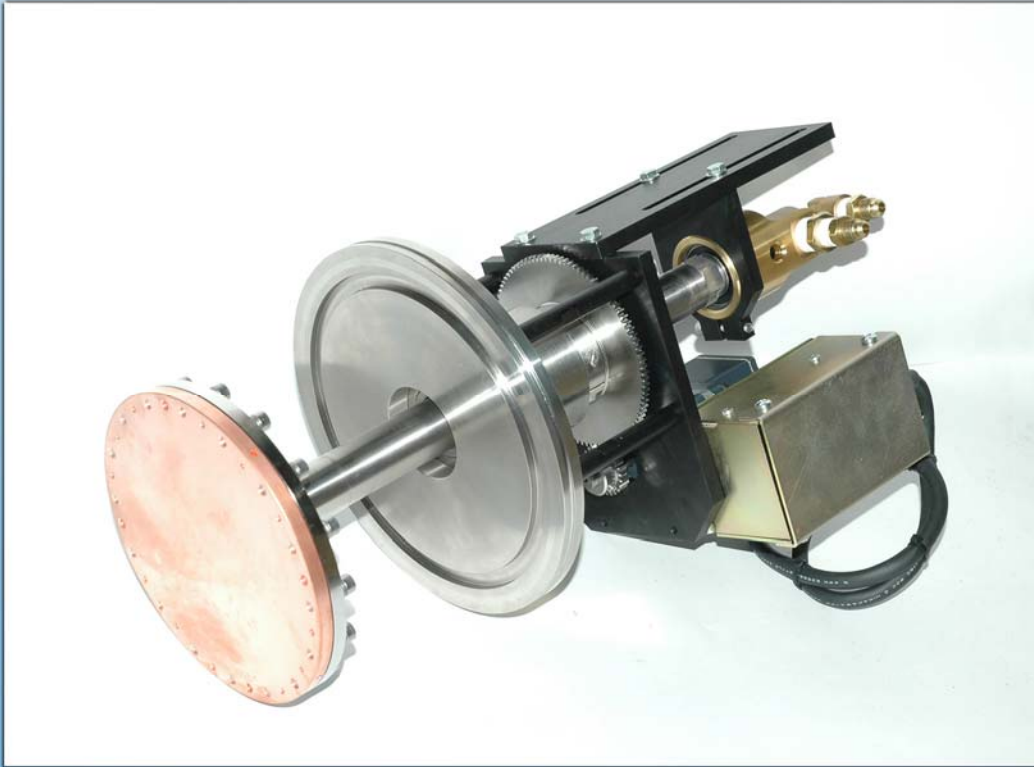


## COOLED ROTATED SUBSTRATE HOLDER



- Ferrofluidics feedtrough
- Liquid cooled
- Heavy duty shaft
- High temperature conductivity copper holding plate
- Adjustable Z distance
- Variable max speed range
- Overload, out-of-phase power, overvoltage, insufficient voltage and over-speed protective functions
- Three speed setting method : External Potentiometer, External DC voltage, Internal Potentiometer
- Alarm Output/ Reset
- Speed Output
- Several version of sample holding
- Ready for standard flange ISO160
- Easy for installation and integration
- Customized changes availability



**ROTARY UNIT INSTALLED IN THE VACUUM COATER**

### **TECHNICAL DATA:**

<b>Part number</b>	6434160
<b>Vacuum range</b>	$1 \times 10^{-8}$ Torr
<b>Adjustable stroke</b>	110 mm
<b>Speed max</b>	3,6,12,20,31 or 42
<b>Adjustable speed range</b>	1:10
<b>Holder diameter</b>	144 mm
<b>Liquid temperature range</b>	from -30°C to +65°C
<b>Inlet Voltage</b>	24VDC
<b>Power</b>	30W

### **OPTIONS:**

Additional aluminum disk for outside sample mounting with wings nuts, bayonet donut or flat springs

Customized disk diameter

Customized flange type

### **Contact**



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