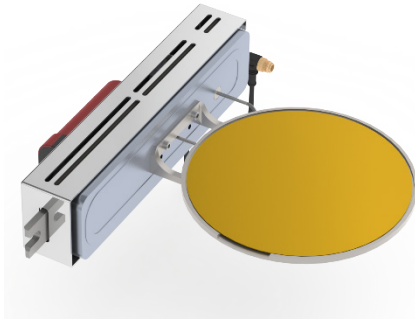


GEMStar XT ARR-850620 200 mm Heated Susceptor Door



Molecular Innovation™



The GEMStar XT 200 mm Heated Susceptor option is designed to offer GEMStar XT Benchtop ALD Systems the ability to achieve high processing temperature. Although not required for most ALD or PEALD processing, this option will allow single wafer susceptor temperatures up to 450 °C

- ◆ Retrofitable to all 200 mm GEMStar XT and PEALD systems
- ◆ 450 °C Maximum Control Temperature (500 °C available on request)
- ◆ Can be easily installed and removed like all door options
- ◆ 100% Electrical/Wiring Compatibility with all GEMStar XT systems
- ◆ Swing door allows easy to load substrate capability

GEMStar XT 200 mm Heated Susceptor Specifications	
System compatibility	All XT 200 mm systems
High temp materials	100% Stainless Steel
Controllable Temperature Range °C	Reactor Temperature to 450 °C
Substrate Size	Up to 200 mm
Temperature Measurement	Center RTD
O-ring Seals (will not exceed 250 °C)	7075 Kalrez
Electrical Connection	Standard GEMStar XT Door Connection

