

### SAMPLE PARK CHAMBERS

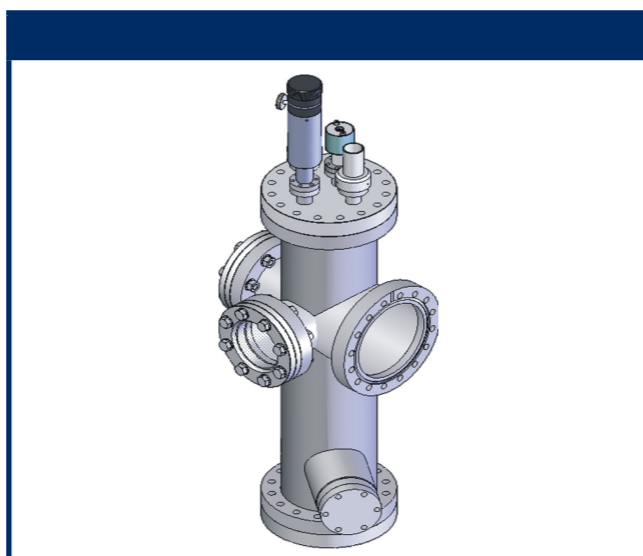
#### Application

The sample park chambers allow storage of up to 10 sample holders under UHV conditions.

#### Specification

Sample park chambers are usually pumped via the distribution chamber pump set (independent pumping is also possible if requested) and may be equipped with options for cooling or heating. The heating and cooling facilities apply to the sample that is in the load position and depend upon the individual sample holder specifications.

The chambers are equipped with UHV connecting flanges and additional ports for future versatility.



Description			
Sample Park Chamber for 10 sample holders 3 viewports no cooling option		Sample Park Chamber for 6 sample holders 2 viewports cooling/heating option	
Sample Park Chamber for 6 sample holders 2 viewports no cooling option		Sample Park Chamber for 10 sample holders 1 viewport cooling option	
Sample Park Chamber for 6 sample holders 1 viewport cooling/heating option		Sample Park Chamber for 6 sample holders 1 viewport cooling option	
		Sample Park Chamber for 6 sample holders 2 viewports cooling option	

### SAMPLE PARK CHAMBER MECHANISM

#### Application

The sample park chamber mechanism combines with our range of sample park chambers for UHV storage of up to 10 sample holders.

#### Specification

The sample park chamber mechanism may be equipped with options for cooling or heating. The heating and cooling facilities apply to the sample that is in the load position and depend upon the individual sample holder specifications.

The chamber mechanism is equipped with a rotary drive for precise position adjustment.

#### Note:

The sample park chamber mechanism may be fully motorized. For more information please contact our Sales Department.



Specification			
Sample Park Chamber Mechanism for 6 sample holders		Sample Park Chamber Mechanism for 10 sample holders with heating option	
Sample Park Chamber Mechanism for 6 sample holders with heating option		Sample Park Chamber Mechanism for 10 sample holders with sensors	
Sample Park Carrousel Mechanism for 6 mini-PTS sample holders		Sample Park Chamber Mechanism for 6 sample holders with sensors	
Sample Park Chamber Mechanism for 6 sample holders with cooling/heating option		Sample Park Chamber Mechanism for 6 sample holders designed for STM	