

Introducing

The Multiport Valve

Powered by Heat-Thru Technology*

Discover our revolutionary valve heating solution for abatement, subfab, and deposition processes.



Proven to eliminate the cold spot found in other ball valves installed on major OEM abatement tools

Designed for high temperature performance

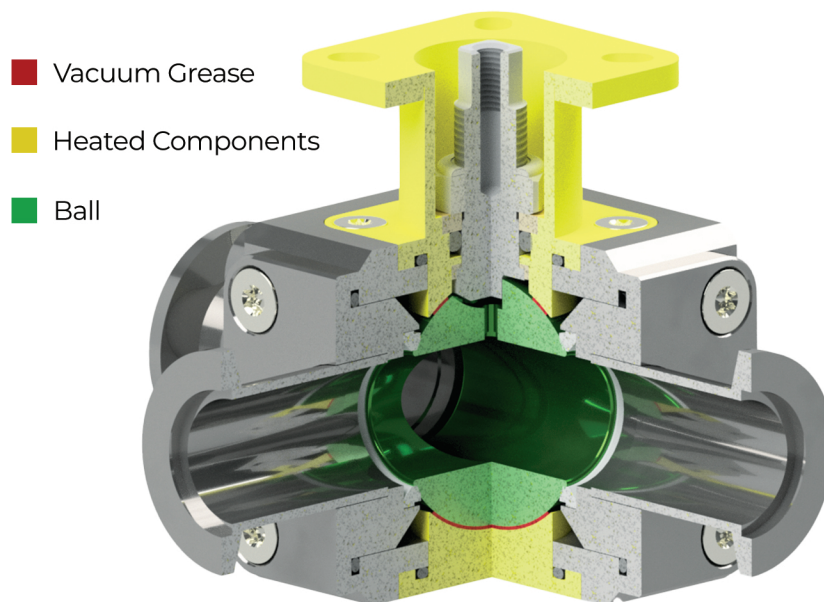
**ANCORP's Heat-Thru technology is patent-pending.*

ANCORP

Heat-Thru Technology

The heater-optimized multiport valve is equipped with ANCORP's patent pending Heat-Thru technology that enables maximum heating of the ball when a heating element is used.

Specialized Heat-Thru components and thermally conductive vacuum grease transfer heat efficiently from a heating element through the valve body to the ball while minimizing heat loss through the valve's stem and actuator. Efficient heating of the ball helps prevent byproduct buildup and deposition inside the ball, thus reducing costly maintenance and downtime.



Time Reduction

30%-50% less time for the ball to reach the set point temperature



Reduced Energy Consumption

Uses 33% to 50% less energy to heat the ball



Increased Applied Heat On the Ball

50% to 100% more efficient than the standard design