

## **Kelvin Series Cryogenic Circulators**

## Barber-Nichols Kelvin Series Cryogenic Circulators Offer:



- Ideal for helium applications
- Vertical design for cold box installation
- Rotating assembly removable for maintenance
- Working Fluids: Air -Ar -H 2-He Kr -N2 -Ne -Xe- and others
- UL/CE/CSA certification options
- Wide range of performance suitable for gas or liquid
- Optimal efficiency
- Low heat leak
- High reliability
- Process fluid temperature range 350 K to 4 K
- Hermetic design-no rotating seals
- Welded connections
- Inverter duty motor
- Motor thermal protection options
- Hybrid ceramic bearings

## **Pump Performance Map**





