



The WLK Series is a compressor-based recirculating chiller that offers dependable, compact performance by controlling the temperature of water or water with glycol (antifreeze) in a liquid circuit. The coolant is recirculated using a pump with high MTBF. Heat from the coolant is absorbed by a durable, compressor-based system and dissipated to the ambient environment. The unit is regulated with an easy-to-use digital temperature controller with push button interface. The unit is housed inside a rugged sheet metal casing. Standard cooling capacities range are available up to 3 KW. However, custom solutions have been designed to remove up to 200 KW of heat.

FEATURES

- Cooling to below ambient
- High heat pumping capacity
- Variable temperature control
- High temperature stability
- CFC free refrigerants
- Long life operation

APPLICATIONS

- Healthcare Diagnostics & Treatment
- Industrial Instrumentation
- Semiconductor Fabrication

| Technology | Liquid Cooling System, Recirculating Chiller |
|--------------------------------|--|
| Cooling Capacity - W | 3,000 |
| Control Temperature Range - °C | 5-35 |
| Max Pressure Drop - Bars | 6.7 |
| Pump Flow Rate @4 bars - LPM | 6 |
| Input Voltages - VAC | 230 |
| Weight - kg | 115 |
| Dimensions (L X W X H) -cm | 59 x 61 x 92 |

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