

## Rack Cooling-Active

### Description:

Geist's rack cooling option provides users with a single cabinet solution for containing the heat within a rack. Geist's cooling solutions are 100% scalable and can adapt to most data center situations to control hot air and minimize cooling expenses.

Rather than supply enclosures and chimneys for entire rows of cabinets, the rack cooling system isolates a single rack. With the entire rack enclosed, sophisticated temperature and pressure sensors to control fan speeds and exhaust hot air through the chimney at the most efficient rate. The combination of hot air containment and intelligently controlled fan speed creates a consistent climate controlled environment. This allows for a rack to be placed in a confined space without the worry of overheating.



Please note the information contained herein is for informational purposes only. Technical claims listed depend on a series of technical assumptions. Your experience with these products may differ if you operate the products in an environment, which is different from the technical assumptions. Geist reserves the right to modify these specifications without prior notice. Geist makes no warranties, express or implied, on the information contained in this document.

#### Geist Americas

1821 Yolande Ave  
Lincoln, NE 68521 USA  
1.800.432.3219 or  
1.402.474.3400  
[www.geistglobal.com](http://www.geistglobal.com)

Geist DCiM  
2290 E Prospect Rd.  
Fort Collins, CO 80525  
1.877.449.4150

#### Geist Europe

Unit 1, The Monarch Centre,  
Ventruie Way,  
Priorswood, Taunton,  
Somerset, TA2 8DE UK  
+44 (0) 1823 275100  
[www.geisteurope.com](http://www.geisteurope.com)

#### Geist Asia

China  
Tiley Plaza, Unit #2808,  
No. 199 Haide 3 Road  
Nanshan, Shenzhen  
Guangdong Province, China  
Postal Code: 518000  
Tel: +86.755.86639505  
[www.geistglobal.com](http://www.geistglobal.com)

#### Geist Asia

Hong Kong  
Tel: +852 90361927  
Email: [salesasia@geistglobal.com](mailto:salesasia@geistglobal.com)  
[www.geistglobal.com](http://www.geistglobal.com)