



No company engineers and services cooling solutions for vital electronics better than **Pentair Technical Products**

With more than 30 years of experience producing everything from fan assemblies to standard air conditioners and heat exchangers to engineered cooling applications for one-of-a-kind systems, the Pentair Technical Products McLean brand has the people and products to deliver the cool. The markets we serve include industrial automation, food and beverage, telecommunications, petrochemical, transportation, data networking, security and defense, and many others.

Pentair Technical Products understands your need for performance and does whatever it takes to ensure that when you make a promise to a customer, you can keep it.

Pentair Technical Products Awarded for Exceptional Customer Service by Northrop Grumman, A Premier U.S. Defense Contractor

Pentair Technical Products received a 2008 Customer Service Award from Northrop Grumman for exceptional performance on critical Homeland Defense contracts. The Northrop Grumman award recognized select vendors who play a critical role in helping the company successfully fulfill its US government and other major contracts.

Northrop Grumman selected the McLean brand to provide the cooling solution for the Biohazard Detection System (BDS) developed for the US Postal Service. Part of the project's challenge included managing the heat load generated from the sensitive electronics utilized in the system and from varying environmental conditions.

"The Pentair Technical Products team stepped up to the challenge with the development of an air conditioner that had the right level of cooling, service life and other key features. They also provided the post-deployment service support that was needed," said Ann Schofield, BDS programs director at Northrop Grumman. "Our entire supplier experience with Pentair Technical Products proved to be exceptional, leading us to select them for the service award."

The Northrop Grumman award affirmed the customer-focused culture at Pentair Technical Products. Some companies put customer service in their mission statements; Pentair Technical Products actually lives by it.



PRODUCT SELECTION

Indoors or out, McLean air conditioners, heat exchangers, air movers and controls get the job done.



CUSTOM COOLING SOLUTIONS

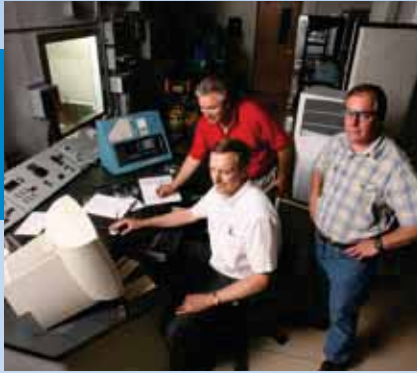
An experienced staff with advanced software, rapid prototyping and in-house test facilities delivers custom cooling solutions quickly and to your exact specifications.



TECHNICAL EXPERTISE AND SUPPORT

With over 30 years of experience across dozens of industries, our engineers are able to assist your project design every step of the way. We also put that same cooling know-how into the standard platform solutions that we develop for the broader market.

Why Use Pentair Technical Products McLean Brand Cooling Technology



PRODUCT RELIABILITY

Speak with McLean customers, and you'll discover a strong market reputation for product reliability. We are ISO 9001:2008 certified. Every unit is also functionally tested before shipping.



EXPERIENCED SALES STAFF

Years of cooling systems expertise, engineering knowledge and responsive problem solving help our sales staff "listen, learn, develop and deliver."



COOL CUSTOMER SUCCESSES

Thomson and McLean Are Shaken, But Not Stirred

Thomson Broadcasting is the world leader in digital video technologies. That's why top media, entertainment and communications companies turn to Thomson to get the right images to the right place at the right time – over time.

And that's why Thomson turns to the McLean brand to help keep its customers' broadcast systems up and running 24/7.

"We recently tested a new UHF base station for one of our clients," said Don Wike, Chief Design Engineer. "We put our system, including a McLean outdoor air conditioner, through a pretty rigorous Telcordia GR487 test protocol. We shook the UHF system, dropped it from over 18 inches, and simulated years of cold winters and hot summers in a cycle chamber. After all this, the McLean unit still performed beautifully."

Don added, "Our customers count on Thomson to design a rugged digital media system. And we count on McLean to keep the electronics cool. We had over 8,000 watts of heat to dissipate in the new UHF base station system. The McLean 3-ton A/C unit proved it can handle the load. Pentair Technical Products also allowed us to use their thermal cycle test chamber, saving us R&D costs."

For electronics cooling that performs under extreme conditions, take a serious look at McLean. More cool customer stories are available at McLeanCoolingTech.com



ONLINE PARTS ORDERING

An easy-to-navigate online parts store provides fast, secure replacement part ordering 24/7.



FISCALLY STRONG

The Pentair Technical Products McLean brand is owned by Pentair, a \$2.7 billion diversified, publicly held global operating company. We handle single-unit in-stock orders to \$5 million+ global projects.



GLOBAL REACH

McLean's growing worldwide network of sales, distribution and manufacturing delivers quality service for those who need global infrastructure.



SUPERIOR SERVICE AND REPAIR

Over 1,000 certified repair technicians provide 24-hour emergency service worldwide.