

COOL-FIT® PE Plus
Pre-insulated Piping System

Quick installation for a
data center

HICSA, Northern Mexico

Large-scale cooling at lower cost



HICSA

Northern Mexico

HICSA is a design-build company that provides advanced cooling solutions for the automotive, petrochemical, and data center industries. For a data center project in Northern Mexico, HICSA needed to combine two large water cooling plants, using pipes between 6 and 10 inches in diameter.

Solution

Using COOL-FIT® PE Plus Pre-insulated Piping from GF Piping Systems, HICSA was able to install 3,900 tons of refrigeration in only 4 months. If welded steel with insulation had been selected, installation could have taken as long as 8 months. The costs of handling the steel pipe on site and building the necessary support structure would also have been very high.

Results

The choice to use GF Piping Systems COOL-FIT® PE Plus pre-insulated piping system saved both time and money for HICSA. GF provided support throughout the project, including Engineering Services and training for HICSA's installation personnel.

Customer comments

"We chose COOL-FIT for this project due to its incredibly fast installation process. We even caught up with the structure department before they were ready.

"We received a great deal of support throughout the whole installation process. We did the engineering, sent it to GF for assistance, then later reviewed it with GF on site—and the truth is we are very happy with that.

"Thanks to our experience with this project, we will be using COOL-FIT to optimize all our engineering processes, for the structure and timing of our projects, as well as the cost—all to the benefit of our final client."

Miguel Gamez
Director
HICSA

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COOL-FIT® PE Plus is a cutting-edge technology, designed for use in commercial and industrial refrigeration installations. Users can operate with maximum efficiency and no interruptions while minimizing maintenance and operating costs.



Safe, lightweight and quick to install, COOL-FIT® PE Plus lowers structural demands on buildings and supporting structures while reducing the need for heavy and expensive transport aids.

For more information about COOL-FIT, please either scan the QR code or [click here](#).



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