

Friedrich Air Conditioning Co. Case Study #103

A KOALA-ITY SOLUTION:

FRIEDRICH DUCTLESS SYSTEMS PROVIDE MAXIMUM RELIEF FOR SOME VERY SPECIAL SAN ANTONIO ZOO VISITORS

The Challenge:

What was the hot attraction at the San Antonio Zoo in the summer of 2019? It was a newly-constructed habitat that hosted two visiting koalas from San Diego Zoo who quickly captured the interest and hearts of the local community. But as the popularity of the koalas soared, so did the temperatures. That meant keeping temperatures consistent and comfortable for the visiting koalas in their temporary home—along with the zoo’s caretakers and the many thousands of visitors who came to see them—was essential.

The Smart Solution: Friedrich Ductless Split Systems

When the zoo approached Friedrich to determine the best option for an A/C solution for the new facility which had no ductwork in place, the choice was obvious. The company donated three new Friedrich Floating Air® Series Ductless Split Systems to help provide maximum comfort and efficiency. As a customizable, all-season HVAC solution, Friedrich ductless systems are able to condition the air faster, quickly and quietly maintaining accurate temperatures while reducing energy costs. In fact, Friedrich’s Floating Air Series is so efficient, the 9,000 and 12,000 Btu models are ENERGY STAR® qualified and capable of delivering 28.0 SEER/12.5 HSPF, with low ambient heat pump operation down to -13 degrees.

Friedrich ductless solutions also are simple to install and maintain, helping the zoo save on ongoing operational and maintenance costs. Best of all, they are customizable and can be zoned according to the particular needs of the space and its occupants. That’s important, because while the koalas stayed just for the summer, the zoo will continue to utilize the building for another species, so the A/C solution needed to be just as flexible. With Friedrich Floating Air Series now in place, the zoo can utilize all or parts of building no matter what the season, while ensuring maximum efficiency and comfort for the animals, animal care specialists and zoo visitors.

Thoughts from the experts

“Our ductless systems are so flexible and efficient when it comes to cooling and heating, they were the perfect solution for the unique demands of this space and its occupants,” said Chris Magee, Friedrich Air Conditioning Co. “It’s very gratifying to know our products have and will continue to provide great relief and comfort for the animals and the zoo’s dedicated staff, as well as the thousands of visitors and families who love exploring the zoo every year.”

