





Starrco Delivers Two-Story Modular
Office Building to Improve Warehouse
Productivity & Comfort

Napoleon Products Case Study





STARRCO DELIVERS TWO-STORY MODULAR OFFICE BUILDING TO IMPROVE WAREHOUSE PRODUCTIVITY & COMFORT

For over 40 years, Napoleon Products has been dedicated to delivering high-quality home comfort products to homeowners around the world. Focusing on modern design and innovative technology, their main product categories include grills, fireplaces, and heating and cooling systems.

While Napoleon Products is a Canada-based company, its global reach extends to more than 50 countries, and its United States warehouse is located in Crittenden, Kentucky. This case study focuses on how Starrco helped this Kentucky warehouse solve its office space problem — delivering a high-quality modular office structure for ultimate convenience, versatility, and productivity.



THE CHALLENGE

Expanding a currently cramped warehouse office space in a cost-effective, streamlined manner.

In the fall of 2017, Napoleon Products recognized some problems with limited office space in their Kentucky warehouse. Their team was growing to support increased business demands, and their office seemed to be getting more and more cramped every day. They had a choice to make.

They could solve their office space problems by replacing existing drywall with another conventional build out, but that would require a permanent foundation and lots of building permits. Or, they could opt for a Starrco pre-engineered modular office building, which needed no foundation, required fewer permits, and could be built in days instead of weeks.

THE SOLUTION

A two-story modular office structure built inside Napoleon Products' existing warehouse, in two separate phases.

With little hesitation, Napoleon Products chose Starrco.

Their new modular office building was to be a two-story structure with plenty of room for daily operational activities — all within the existing space in their warehouse. They decided to build in two phases, constructing first the ground floor, then the second floor.

PHASE 1

During Phase 1, Starrco constructed the first modular office spaces on the ground floor, which included the following features and specifications:

- Total square footage of 56' x 16'
- Large conference room
- · Open-plan area for shipping office staff
- Load-bearing roof deck used for heavy-duty storage until the second level was added in summer 2018

Everyone who witnessed the transformation during Phase 1 was impressed with the speedy installation and the exceptional quality of the finished product. Anthony Helton, Napoleon's Kentucky warehouse supervisor, shared some kind words about working with Starrco:

"They had the outer structure and the windows done in seven hours. The finished product is beautiful. It surpassed my expectations." – Anthony Helton, Warehouse Supervisor

After their positive experience in Phase 1, the Napoleon Products team was discussing adding another Starrco modular building at their manufacturing and distribution center.

PHASE 2

After 2-3 months, Starrco constructed the second floor of the modular office structure, which included the following features and specifications:

- Various offices
- · A training room where employees could take forklift and safety classes

Napoleon ordered Starrco's standard ADA-level door hardware and lighting fixtures to keep costs down — but, with Starrco, "standard" never means compromising on quality. Again, the Napoleon team was thrilled with the new design.

"I couldn't imagine upgrading everything. That would be unbelievable. I wouldn't want to leave." – Anthony Helton, Warehouse Supervisor





THE RESULTS

The office space Napoleon needed, exactly where they needed it.

Starrco was able to resolve Napoleon's office space problems by building a two-story modular office structure within their existing warehouse. The two-story design made effective use of vertical space, giving the team enough room to work and grow comfortably. And the fact that the offices were located right within the warehouse made all the difference in their productivity.

The Napoleon team also enjoyed not having to pour additional foundations or obtain many building permits. And with all the modular components being precision-engineered and cut off-site, the team also enjoyed Starrco's speedy installation — allowing for minimal disruption to their workflow.

Starrco is proud to have played such a transformational role in Napoleon's new warehouse office space. It's our passion to help companies across industries maximize existing space, increase productivity, and implement versatile solutions that will accommodate future growth.

Why Starrco?

- Superior Manufacturing
 High Quality Products
- 2. Less Stress and Downtime
- 3. 7-Year Tax Depreciation
- 4. Flexibility for the Future
- 5. Construction of Choice



Rapid Quote Response

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