

ELECTRICAL RECOMMENDATIONS

Electrical requirements may change from project to project. The following are typical electrical requirements for **most** of our processing plants. The customer should **always** confer with Conococheague Stainless LLC on the electrical design and will need to provide us contact information for the customer's electrician.

Simplest Plant

This style of plant would consist of simple pasteurization and bottling of a cream line product.

Requirements *

- **One** 200 Amp panel **may need to be dedicated** for the processing equipment
- Customer's electrician **may** need to supply a separate panel for general electrical including but not limited to lighting, receptacles, other mechanical systems (I.E., boiler, HVAC etc.)
- Conococheague Stainless LLC will coordinate with customer's electrician in order to achieve an optimum design.

Typical Plant

This style of plant would be the most common type of plant. In this type of plant, one would expect to find more than simple pasteurization and bottling.

Requirements *

- **Two** 200 Amp panels **dedicated** for the processing equipment
- Customer's electrician will need to supply separate panel(s) for general electrical including but not limited to lighting, receptacles, other mechanical systems (I.E., boiler, HVAC etc.)
- Conococheague Stainless LLC will coordinate with customer's electrician in order to achieve an optimum design.

Larger Plant

This style of plant would be more complex. In this type of plant, one would expect to find multiple dairy products and possibly even non-dairy products.

Requirements *

- **Three** 200 Amp panels **dedicated** for the processing equipment
- Customer's electrician will need to supply a separate panel(s) for general electrical including but not limited to lighting, receptacles, other mechanical systems (I.E., boiler, HVAC etc.)
- Conococheague Stainless LLC will coordinate with customer's electrician in order to achieve an optimum design.

*This document in no way represents the final authority on the subject matter contained within and is only the recommendation of Conococheague Stainless LLC. The customer should verify the requirements with their milk authority and with any pertaining local or state codes or requirements. Conococheague Stainless LLC is not liable for any insufficient conditions resulting from a recommendation. All recommendations are based on the experience of Conococheague Stainless LLC and other information obtained from additional sources.