

Jefferson Electric Offers Pre-Wired Auto-Transformers!

In addition to Jefferson Electric's full line of Buck-Boost transformers we offer a line of pre-wired auto-transformers designed for faster and easier installation. Single-phase and three-phase units are available with cables and plugs pre-wired to specific voltage combinations.

Simplifying the installation

Standard Buck-Boost transformers can be configured to reduce (buck) or increase (boost) the input voltage to a variety of output voltages. The Buck-Boost installer must connect multiple input and output wires following a specific wiring diagram for the voltages required.

Our series of pre-wired auto-transformers simplifies the process. The user can order a transformer for the specific input and output voltages needed and the installation is much easier, faster and less expensive.



Single-Phase Pre-Wired Auto-Transformers

Single-phase Buck-Boost units pre-wired with plugs or cords to reduce on-site installation

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| <ul style="list-style-type: none"> ■ 15 to 400 amps ■ 1-phase, 60Hz ■ +/- 12, +/-16, +/-24 or +/-32 volts ■ 30 Amp "Twist-Lock" plugs and receptacles ■ NEMA 1 or NEMA 3R enclosure | <ul style="list-style-type: none"> ■ 208V or 240V Primary ■ 225V, 230V, 235V, 240V Secondary ■ UL and cUL Listed |
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Three-Phase Pre-Wired Auto-Transformers

Three-phase auto-transformers pre-wired to any of four voltage combinations and available in sizes large enough to power an electrical panel.

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| <ul style="list-style-type: none"> ■ 30 to 800 Amps ■ 3-phase, 60Hz ■ 208V or 240V Primary ■ 225V, 230V, 235V, 240V Secondary | <ul style="list-style-type: none"> ■ NEMA 1 or 3R enclosure ■ Primary Taps +5% and -5% (on 200A+ units) ■ UL and cUL Listed |
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Other Auto-Transformer Documents

- Pre-wired auto-transformer white paper explains the product options.
- Tanning bed transformer catalog lists the specific products by catalog #.