



PHASE PERFECT®
Residential
PRO SERIES

Three-phase power from a single-phase source, anywhere you need it. Phase Technologies has developed phase converters with twice the starting capability and cost savings of a rotary phase converter with 98.7% efficiency and 2% voltage balance, all in a compact footprint.

PHASE CONVERTING | 230 V
NEMA 3R OUTDOOR ENCLOSURE | 2 - 5 HP



**World's Only
Digital Phase
Converter**



**Phase-to-Phase
Voltage Balance**



**Significant
Cost Savings**



**Simple
Installation**



**Large Graphic
Display**



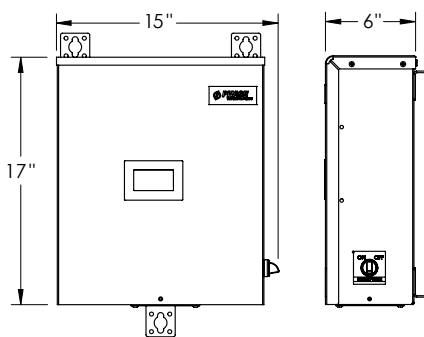
PRODUCT SPECIFICATIONS

Features	2 HP	3 HP	5 HP
Rated Current Input (Amps)	13 A	19 A	31 A
Rated Current Output (Amps)	7.5 A	11 A	16 A
Input/Output Frequency (Hertz)	60 Hz	60 Hz	60 Hz
Input/Output Voltage (Volts)	230 V	230 V	230 V

Temperature Rating (40°C)

Significantly Smaller than a Rotary Phase Converter

Industrial Phase Perfect Models available up to 175 horsepower. For more information visit www.PhaseTechnologies.com/Products/Phase-Converters/Phase-Perfect



Features

Voltage Balance Within 2%

Phase Technologies' Digital Phase Converters deliver line-to-line voltages balanced within 2%, improving equipment performance and lifespan. Balanced voltage is crucial for efficiency, power output, reliability, and longevity. Even slight imbalances cause excessive heat and motor wear.

2X Starting Capacity

With twice the starting capacity of rotary phase converters, a Phase Perfect's horsepower rating equals the motor size it will start—a 10 HP motor needs a 10 HP Phase Perfect. For multiple loads, select a converter rated for the total current of all connected loads. Phase Perfect converters can be flexibly configured—oversized or split into multiple units—to match almost any situation.

Simple Installation + 80% Quieter Than A Rotary

With two wires in and three wires out, Phase Perfect converters are virtually "plug-and-play." Three-phase equipment connects to the output just like utility three-phase power.

Significant Cost Savings

With 80%+ lower standby usage than a rotary, our Phase Perfect Residential Pro adds up to significant cost savings over time. To calculate your savings visit our Phase Perfect Annual Savings calculator at www.PhaseTechnologies.com/Products/Phase-Converters/Phase-Perfect

Utility Grade Three-Phase Output

Phase Perfect provides clean, utility-quality three-phase output for starting and stopping motors across the line while running transformers, contactors, circuit boards, lights, or heaters.

