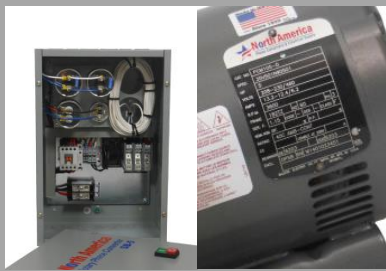


5HP “Smart-Boost™” Rotary Phase Converter



Features

- Smart-Boost™ Digital Controller
- 600% Motor Starting Boost Current
- Complete Phase Power Failure Protection
- Built-In Motor Starter
- Easy Installation
- Power Factor Corrected
- Custom made Phase Converter Generators by Baldor USA
- Low Impedance/High Efficiency Design
- MADE IN USA



Model	
Brand	NAPCES
Line	Smart-Boost™
Model #	SB-5
General Specifications	
Horse Power (HP)	5
Kilo-watt (kW)	3.3
Frequency (Hz)	60
Generator Type	ODP
Enclosure Type	NEMA 1 (Indoor)
Generator Frame	182
Single Phase Electrical Specifications	
Voltage Input	220 - 250
Minimum Fuse Size	20
Minimum Circuit Breaker Size	20
Maximum Fuse Size	30
Maximum Circuit Breaker Size	30
Minimum Wire Input	10 AWG
Idle Amperage	1.72
Three Phase Electrical Specifications	
Voltage Output	220 - 250, based on input voltage
Output Amperage	14
Voltage Balance	5 - 10%
Minimum Wire to Generator	12 AWG
Minimum Wire to Load	12 AWG
Dimensions & Weights	
Enclosure (H X W X D)	18" X 12" X 8"
Idler (Approx.) Length X Diameter	10" X 6.5"
Approx. Total Shipping Weight	79 lbs.

The PL-5 Pro-Line Phase Converter is best sized for:

Easy / Light Motor Loads - up to 5HP

Examples of Easy Loads: Table Saw, Milling Machine, Drill Press

Medium Motor Loads - up to 5HP

Examples of Medium Loads: Belt Sander, Grinder, Mixer

Hard Motors Loads - up to 3HP

Examples of Hard Loads: Gearhead Lathe, Dust Collector, Fan

Very Hard Motor Load - up to 2.5HP

Examples of Very Hard Motor Loads: Air Compressor, Sub. Pump

CNC, Resistive and Inductive Loads - N/A