



High Torque Hard Start Kits

Matching a high current relay with a high voltage capacitor means the ultimate *Torque* for the most reliable Hard Start Kits. Choose from 4 sizes for the best solution.

Features/Benefits

- Device includes high current potential relay and 330 VAC start capacitor.
- 40 Amp electronic potential relay provides superior performance for low voltage applications.
- Senses Motor Start
- Instant Re-start
- Safety time delay if compressor fails to start
- Easy 2 wire installation
- Made in the USA
- UL recognized

Product Information

SUPCO P/N	Recommended hp Range
HT70	1-3 hp
HT80	1-3 hp
HT90	Maneurop Compressors
HT100	3.5 - 5 hp



NATE Recognized Course 1867-0002
SUPCO Hard Start Kits

SEALED UNIT PARTS CO., INC.

PO Box 21, 2230 Landmark Place, Allenwood, NJ 08720 USA

732-223-6644 • Fax 732-223-1617

www.supco.com • info@supco.com



Applications

- For use on ALL types of single phase 208 – 265 VAC air conditioning, heat pump and refrigeration compressors; including reciprocating, scroll and rotary from 1 – 5 hp.

Product Information

SUPCO P/N	Recommended Range	Application	Increase In	Capacitor	Replaces	Range
Range			Torque (%)	Dimensions	Specifications	Kickstart
HT70	1-3 hp	Cap Tube & Orifice Metering Devices	1000 %	6 3/4"L X 1 9/16"W X 2 1/2"H	108-130 μ F X 330 VAC	KS8
HT80	1-3 hp	All Metering Devices	1000 %	6 3/4"L X 1 9/16"W X 2 1/2"H	189-227 μ F X 330 VAC	TO-5
HT90	Maneurop Compressors	All Maneurop Compressors	1000 %	6 3/4"L X 1 9/16"W X 2 1/2"H	233-280 μ F X 330 VAC	MP1
***	***	Use SUPCO HT80 For M/N's MTE18JA* MTEJA* & MTZ18JA*	***	***	***	***
HT100	3.5 - 5 hp	All Metering Devices	1000 %	6 3/4"L X 1 9/16"W X 2 1/2"H	270-324 μ F X 330 VAC	KS1

Choose SUPCO for all of your Hard Start needs:

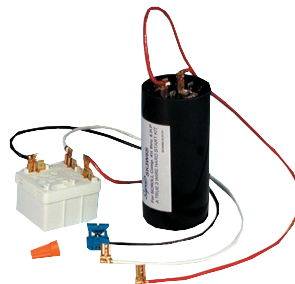
SPP Series for reliable, UL recognized PTC style Hard Start Kits



"E" Class for every day Electronic Potential Relay (EPR) style Hard Start Kits



SK3W Series for OEM style 3-wire Hard Start Kits



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