

## HHS-7E Hard Start



Improve compressor efficiency with easy-to-install Hard Start kits from Hartland Controls. Hard Starts allow A/C units and heat pump compressors to start-up at maximum efficiency, so the unit can reach normal rated speed up to ten times faster.

## **Features**

- Use on 1 to 4 HP HVAC Compressor or Refrigeration Unit
- Can be used on PSC and CSIR type compressors
- Electronic potential relay (EPR) and Capacitor
- 330 VAC Start Capacitor
- Easy 2-wire installation
- Backup electronic timing circuit to protect the compressor
- Voltage sensing
- Instant re-start
- UL® Recognized
- NATE® Recognized

## **Specifications**

AC Voltage

170-277

**Temperature** 

-40 to +65 Celsius

Capacitance

130-156 μF

Frequency

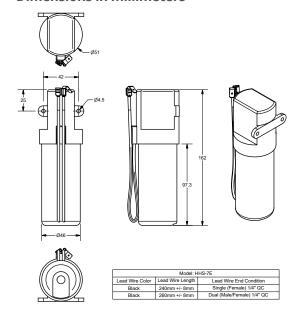
50/60 Hz

**Applications** 

Hard starting compressor Low voltage situation

Replacement Parts	
Replacement Part Number	Manufacturer
SPP7E	Supco®
32708	MARS®

## **Dimensions in millimeters**



We can custom engineer a solution to meet any need. Just ask. 815.626.5170 | HartlandControls.com