

ICM855 and ICM856 HARD START CAPACITORS



**Increases
Compressor
Starting
Torque
Up To
500%**



Features

- Positive Temperature Coefficient technology (PTC)
- For PSC units with existing run capacitor only
- OEM approved
- Quick recycling
- Self-adjusting to voltage fluctuation
- Easy to install, 2 wires, clips, or screws
- Boosts starting torque
- Most economical

Capacitor:

- 1/2 to 10 HP
- 115 to 288 VAC
- 22 Amps Maximum

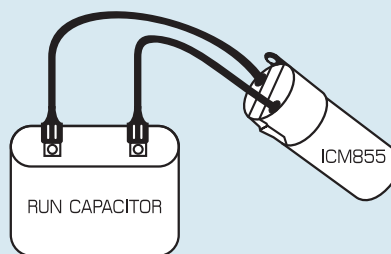
Applications

- Low voltage situations
- Tight or hard starting compressors
- Use on any single phase A/C and refrigeration unit.

Models

Part #	VAC	Increase in Torque	Recommended Range
ICM855	115-288	300%	1/2 to 10 HP
ICM856	115-288	500%	1/2 to 10 HP

Wiring Diagram



NOTE:
Install only on PSC units equipped with run capacitor

- Connect the two wires from the ICM855/856 in parallel with the run capacitor (one wire each side) without removing any original wires.
- Use special "Piggy Back" terminal of the ICM855/856 if all of the run capacitor terminals are being used.

Other ICM Motor Starting Devices

RapidStart® Series Devices

- Voltage Sensing Models
 - ICM850
 - ICM860
- Current Sensing Models
 - ICM803 - Ideally suited for 1/2 thru 3 HP
 - ICM805 - Ideally suited for 2 thru 5 HP
 - ICM810 - Ideally suited for 3 1/2 thru 10 HP