

Universal means reduced inventory, less trips to the store and not needing to wait for parts. True compressor protection means faster, easier repairs and happy customers.



UNIVERSAL COMPRESSOR PROTECTION



MADE IN USA



CPT® Fuse Wire + **CPT®** =

Protection from Relay Failure
Within 3 Seconds

ONLY on TES5 & TES5EXT

Compressor Protector Terminal
Protection from run capacitor failure

ONLY on AmRad Run Capacitors

The BEST
Hard-Start Install
for ANY Compressor

Exclusive  Distributor



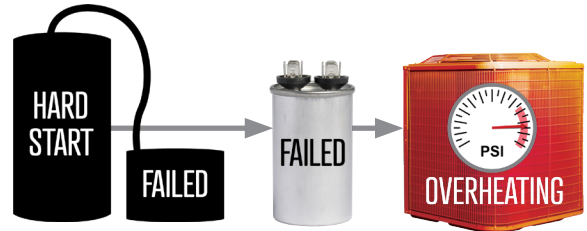
UNIVERSAL COMPRESSOR PROTECTION



WITH COMPRESSOR PROTECTION



WITHOUT COMPRESSOR PROTECTION



AmRad hard-start kits and motor-run capacitors now come with built in safety features (**CPT® Fuse Wire & CPT®**) that cut the hard-start off from the system in the event of a part failure, protecting the compressor.



If the relay sticks or the motor-run capacitor fails, the compressor will run outside of its design parameters; potentially causing permanent damage and/or complete failure.

TURBO 200® & TURBO 200®X WITH CPT®

- Turbo 200® replaces over 200 single or dual values from 2.5 to 67.5 MFD
- Turbo 200®X replaces any of the higher range single or dual capacitors used in scroll compressors and higher efficiency A/C units, values from 5 to 97.5 MFD
- **CPT®** acts as a kill switch between the hard-start and compressor in the event of a failed run capacitor; preventing damage and possible compressor failure



View 60 Sec. Video on CPT®

THE AMRAD DIFFERENCE

- Made in the USA
 - Manufactured in Palm Coast, Florida
- Filled with a thick non-PCB dielectric fluid to reduce heat
- Rust free all brass terminals
- *5 Year warranty (3 year warranty on TES5EXT)
- Each Turbo 200® and 200X is individually tested and labeled with exact MFD ratings at completion of manufacturing

Part Number	Value Range	Voltage Range	Case Qty
TURBO200*	2.5 to 67.5 MFD	370/440 V	20
TURBO200X*	5 to 97.5 MFD	370/440 V	20
TES5	Up to 324 MFD	Up to 330 V	18
TES5EXT	Up to 324 MFD	Up to 330 V	18



*For quality performance and your safety

These Turbo 200® capacitors have been tested and approved to the highest certification level of UL (Underwriters Laboratories) Standard 810; 10,000 AFC; Protected. (As required for all "original equipment" motor-run capacitors). These Turbo 200® capacitors are produced under one or more U.S. patents with additional U.S. and foreign patents pending.

TES5 & TES5EXT WITH CPT® FUSE WIRE

- Replaces 4 commonly used hard start kits up to 5 tons
- TES5 has a built-in potential relay
- TES5EXT has an external potential relay
- **CPT® Fuse Wire** cuts off the motor-start capacitor from AC compressor within 3 seconds of a relay failure, preventing costly damage



View "First Look" Video on CPT® Fuse Wire

Trust the 