liminate the need to inventory more than ■ 200 individual capacitors, single or dual value, up to 440 V, with the world's first universal line of multi-tapped, fluid-filled, metal can, motorrun and motor-start capacitors.









#### TRULY UNIVERSAL CAPACITORS

- 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 are individually tested and labeled with exact MFD ratings at completion of manufacturing

# TURBO 200® FAMILY

**02.646** μF White-4 04.754 µF **05.726** μF \/\/hite-6 10.200 µF Red 20.330 µF Yellow **25.300** μF 7/16/2024 3:45 PM SN: 0716240420 Factory Measurements pacitance and Dissipation Factor @1Khz

#### **GREEN LABEL**

- The one & only company featuring the green label.
- Exact MFD rating when created
- Automatic Test Table: Each Capacitor is placed through a automatic test table which performs a variety of tests to ensure the safety and quality.
- LCR Meter: Measures the capacitance of each of our capacitors, once the exact microfarad rating has been measured then the green label will print out and be ready to be placed on our capacitors



More Info

Turbo 200® Turbo 200®X Turbo 200® Mini Turbo 200® Mini-Oval Turbo Easy-Start® 5 Turbo Easy-Start® EXT Turbolytic® 50 Turbolytic® JR



## TURBO 200® FAMILY



# TURBO 200<sup>®</sup> & TURBO 200<sup>®</sup>X WITH CPT<sup>®</sup>

- 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

# 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



#### Turbo 200<sup>®</sup> Mini & Mini-Oval

 A permanent replacement run capacitor for fan size values 2.5 MFD to 15 MFD

### TURBOLYTIC® 50 & TURBOLYTIC® JR

- Turbolytic® 50 is a motor start capacitor that can replace any of the most popular values up to 324 MFD.
- The JR is a more compact version that offers combined values up to 227 MFD
- Now in a smaller size
  - ► Turbolytic®50: 2.6" diameter x 4.2" tall
  - ► Turbolytic®Jr: 2.16" diameter x 4.2" tall



**CPT®** Fuse Wire

Protection from Relay Failure
Within 3 Seconds

**ONLY** on TES5 & TES5EXT

Compressor Protector Terminal
Protection from run capacitor failure

**ONLY** on AmRad Run Capacitors

### "PROTECT YOUR COMPRESSOR TODAY!"

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
TURBOMINI*	2.5 to 15 MFD	370/440 V	50
TURBOMINIOVAL*	2.5 to 15 MFD	370/440 V	50
TURBOLYTICJR*	Up to 227 MFD	Up to 330 V	48
TURBOLYTIC50*	Up to 324 MFD	Up to 330 V	36
TES5	Up to 324 MFD	Up to 330 V	20
TES5EXT	Up to 324 MFD	Up to 330 V	20



### lacksquare \*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.

