

Turbo® Products

The Turbo® Family of Products

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- Truly Universal Capacitors
- Made in the USA
- Filled with a thick non-PCB dielectric fluid to reduce heat
- Rust free all brass terminals
- 5 Year warranty (3 year warranty on 12700)

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
- Each Turbo 200® and 200X are individually tested and labeled with exact MFD ratings at completion of manufacturing

Turbo Easy-Start® Hardstart with CPT® Fuse Wire

- Replaces 4 commonly used hard start kits up to 5 tons
- 12600 has a built-in potential relay
- 12700 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® 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

MARS NO.	DESCRIPTION	MICROFARAD	VOLTAGE
12100	Turbo 200® Mini	2.5 MFD - 15 MFD	370V or 440V
12500	Turbo 200® Mini - Oval	2.5 MFD - 15 MFD	370V or 440V
12200	Turbo 200®	2.5 MFD - 67.5 MFD	370V or 440V
12300	Turbo 200®X	5.0 MFD - 97.5 MFD	370V or 440V
11200	Turbolytic® 50	23 MFD - 302 MFD	125V to 330V
11100	Turbolytic® JR	23 MFD - 208 MFD	125V to 330V
12600	Turbo Easy-Start® 5 with CPT® Fuse Wire for protection against relay failure	Up to 1 ton 108 - 130 MFD 1 to 2 tons 189 - 227 MFD 2.5 to 3 tons 233 - 280 MFD 3.5 to 5 tons 270 - 324 MFD	Up to 330V
12700	Turbo Easy-Start® 5 EXT with External Potential Relay and CPT® Fuse Wire for protection against relay failure	Up to 1 ton 108 - 130 MFD 1 to 2 tons 189 - 227 MFD 2.5 to 3 tons 233 - 280 MFD 3.5 to 5 tons 270 - 324 MFD	Up to 330V



MARS Capacitor Tester

Features:

- Easy to use
- 9V battery and test leads included
- Low battery indicator

MARS NO.	RANGE	RESOLUTION	ACCURACY	TEST FREQUENCY
65746	200 pF	0, 1pF	± (0.5% rdg + 1 dgt + 0.5 pF)	820Hz
	2000 pF	1 pF		
	20 nF	10 pF	± (0.5% rdg + 1 dgt)	
	200 nF	100 pF		
	2 nF	1 nF		
	20 µF	10 nF		
200 µF	-100 nF	± (2.0% rdg. + 1dgt)	82 Hz	
2000 µF	1 µF		8.2 Hz	
20 mF	10 µF	± (4.0% rdg. + 1dgt)		