



# Motor Run Capacitors



THE RIGHT CHOICE

# Motor Start Capacitors



**SUPCO® CAPACITORS ARE  
MANUFACTURED WITH THE HIGHEST  
QUALITY COMPONENTS. OUR CAPACITORS  
ARE MANUFACTURED AND TESTED  
UNDER OUR HIGH STANDARDS AND  
SPECIFICATIONS. SUPCO® ALWAYS  
STRIVES TO SUPPLY EXCELLENT QUALITY  
PRODUCTS AT AN ECONOMIC PRICE.**

When your customer demands a high quality  
capacitor at a competitive price...

SUPCO® Capacitors will fulfill that need.



# FEATURES & BENEFITS

## *Motor Run Capacitors*

- Type II Construction
- Non-PCB biodegradable synthetic oil
- Physical interrupter for safety
- Drawn steel construction
- Quad blade quick connect to terminals
- Tolerance: +/- 5%
- Operating temperature: -13°F to 185°F (-25°C to 85°C)
- Meets EIA 456 standard
- Meets IEC 252 standard
- Life tested to 120% of rated voltage at 85°C for 1,000 continuous hours
- Cycle tested at 140% of rated voltage at 85°C for 100,000 cycles
- UL<sup>®</sup> recognized
- CSA<sup>®</sup> certified
- VDE<sup>®</sup> approved



### Part Number Key

C R 1 0 0 X 3 7 0 R

Capacitor

R = Single Run, D = Dual Run

Value in  $\mu\text{F}$

Voltage

"R" Indicates Round

# FEATURES & BENEFITS

## *Motor Start Capacitors*

Dry, electrolytic, non-polarized types for intermittent duty in AC motors & compressors.  
Used where Starting torques must be higher in relation to Running torques.

- Type II construction
- Non-PCB biodegradable synthetic oil
- Moisture & oil resistant molded phenolic resin or plastic case
- Industry standard case sizes
- Standard dual blade terminals
- Operating temperature: -40°F to 149°F (-40°C to 65°C)
- Meets CSA RS463-B standard
- Meets IEC 60252-2 standard
- UL<sup>®</sup> recognized
- CSA<sup>®</sup> certified
- VDE<sup>®</sup> approved



### Part Number Key

CS145 - 175 X 330

Capacitor

Start

Range in µF

Voltage

# Specifications: Dual Motor Run Capacitors

| PART NO.      | MFD X VOLTAGE     | STYLE | D       | H       | W     |
|---------------|-------------------|-------|---------|---------|-------|
| CD10+10X370R  | 10+10 MFD X 370V  | ROUND | 2       | 3 3/8   |       |
| CD10+5X440    | 10+5 MFD X 440V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD10+5X440R   | 10+5 MFD X 440V   | ROUND | 2       | 3 3/8   |       |
| CD15+10X370   | 15+10 MFD X 370V  | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD15+10X370R  | 15+10 MFD X 370V  | ROUND | 2       | 3 3/8   |       |
| CD15+10X440   | 15+10 MFD X 440V  | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD15+3X370    | 15+3 MFD X 440V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD15+3X370R   | 15+3 MFD X 370V   | ROUND | 2       | 3 3/8   |       |
| CD15+4X370    | 15+4 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD15+4X370R   | 15+4 MFD X 370V   | ROUND | 2       | 3 3/8   |       |
| CD15+4X440    | 15+4 MFD X 440V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD15+5X370    | 15+5 MFD X 370V   | OVAL  | 2 13/16 | 2 9/16  | 1 3/4 |
| CD15+5X370R   | 15+5 MFD X 370V   | ROUND | 2       | 3 3/8   |       |
| CD15+5X440    | 15+5 MFD X 440V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD15+5X440R   | 15+5 MFD X 440V   | ROUND | 2       | 3 3/8   |       |
| CD17.5+4X370  | 17.5+4 MFD X 370V | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD17.5+4X370R | 17.5+4 MFD X 370V | ROUND | 2       | 3 3/8   |       |
| CD17.5+5X370  | 17.5+5 MFD X 370V | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD17.5+5X370R | 17.5+5 MFD X 370V | ROUND | 2       | 3 3/8   |       |
| CD20+10X370   | 20+10 MFD X 370V  | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD20+10X370R  | 20+10 MFD X 370V  | ROUND | 2       | 3 3/8   |       |
| CD20+15X370   | 20+15 MFD X 370V  | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD20+15X370R  | 20+15 MFD X 370V  | ROUND | 2       | 3 3/8   |       |
| CD20+15X440   | 20+15 MFD X 440V  | OVAL  | 2 13/16 | 3 3/8   | 1 3/4 |
| CD20+15X440R  | 20+15 MFD X 440V  | ROUND | 1 15/16 | 4 1/8   |       |
| CD20+3X370    | 20+3 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD20+4X370    | 20+4 MFD X370V    | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD20+4X370R   | 20+4 MFD X370V    | ROUND | 2       | 3 3/8   |       |
| CD20+5X370    | 20+5 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD20+5X370R   | 20+5 MFD X 370V   | ROUND | 1 15/16 | 3 9/16  |       |
| CD20+5X440    | 20+5 MFD X 440V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD20+5X440R   | 20+5 MFD X 440V   | ROUND | 1 15/16 | 3 12/16 |       |
| CD20+7.5X370R | 20+7.5 MFD X 370V | ROUND | 1 15/16 | 3 9/16  |       |
| CD25+10X370   | 25+10 MFD X 370V  | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD25+10X370R  | 25+10 MFD X 370V  | ROUND | 2       | 3 3/8   |       |
| CD25+10X440   | 25+10 MFD X 440V  | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD25+10X440R  | 25+10 MFD X 440V  | ROUND | 2       | 4 3/16  |       |
| CD25+15X370   | 25+15 MFD X 370V  | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD25+15X440   | 25+15 MFD X 440V  | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD25+15X440R  | 25+15 MFD X 440V  | ROUND | 2       | 4 3/16  |       |
| CD25+3X370    | 25+3 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD25+3X370R   | 25+3 MFD X 370V   | ROUND | 1 15/16 | 3 9/16  |       |
| CD25+4X370    | 25+4 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD25+4X370R   | 25+4 MFD X 370V   | ROUND | 1 15/16 | 3 9/16  |       |
| CD25+5X370    | 25+5 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD25+5X370R   | 25+5 MFD X 370V   | ROUND | 1 15/16 | 3 9/16  |       |
| CD25+5X440    | 25+5 MFD X 440V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD25+5X440R   | 25+5 MFD X 440V   | ROUND | 1 15/16 | 3 15/16 |       |
| CD25+7.5X370  | 25+7.5 MFD X 370V | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD25+7.5X370R | 25+7.5 MFD X 370V | ROUND | 2       | 3 3/8   |       |
| CD25+7.5X440  | 25+7.5 MFD X 440V | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD25+7.5X440R | 25+7.5 MFD X 440V | ROUND | 1 15/16 | 4 5/16  |       |
| CD25+8X370    | 25+8 MFD X 370V   | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD27+5.5X370  | 27+5.5 MFD X 370V | OVAL  | 2 13/16 | 2 15/16 | 1 3/4 |
| CD30+10X370   | 30+10 MFD X 370V  | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD30+10X370R  | 30+10 MFD X 370V  | ROUND | 2       | 4 3/16  |       |
| CD30+10X440   | 30+10 MFD X 440V  | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD30+15X370R  | 30+15 MFD X 370V  | ROUND | 2       | 4 3/16  |       |
| CD30+3X370    | 30+3 MFD X 370V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD30+3X370R   | 30+3 MFD X 370V   | ROUND | 1 15/16 | 3 12/16 |       |
| CD30+3X440R   | 30+3 MFD X 440V   | ROUND | 2       | 4 3/16  |       |
| CD30+4X370    | 30+4 MFD X 370V   | OVAL  | 2 13/16 | 3 6/16  | 1 3/4 |
| CD30+4X370R   | 30+4 MFD X 370V   | ROUND | 2       | 4 3/16  |       |
| CD30+4X440    | 30+4 MFD X 440V   | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |

| PART NO.      | MFD X VOLTAGE     | STYLE | D       | H       | W     |
|---------------|-------------------|-------|---------|---------|-------|
| CD30+4X440R   | 30+4 MFD X 440V   | ROUND | 2       | 4 3/16  |       |
| CD30+5X370    | 30+5 MFD X 370V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD30+5X370R   | 30+5 MFD X 370V   | ROUND | 1 15/16 | 3 12/16 |       |
| CD30+5X440    | 30+5 MFD X 440V   | OVAL  | 2 13/16 | 4 1/2   | 1 3/4 |
| CD30+5X440R   | 30+5 MFD X 440V   | ROUND | 1 15/16 | 4 5/16  |       |
| CD30+7.5X370  | 30+7.5 MFD X 370V | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD30+7.5X370R | 30+7.5 MFD X 370V | ROUND | 2       | 4 3/16  |       |
| CD30+7.5X440  | 30+7.5 MFD X 440V | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD30+7.5X440R | 30+7.5 MFD X 440V | ROUND | 1 15/16 | 4 12/16 |       |
| CD35+10X370   | 35+10 MFD X 370V  | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD35+10X370R  | 35+10 MFD X 370V  | ROUND | 2       | 4 3/16  |       |
| CD35+10X440   | 35+10 MFD X 440V  | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD35+10X440R  | 35+10 MFD X 440V  | ROUND | 1 15/16 | 5 1/8   |       |
| CD35+3X370    | 35+3 MFD X 370V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD35+3X370R   | 35+3 MFD X 370V   | ROUND | 2       | 4 3/16  |       |
| CD35+3X440    | 35+3 MFD X 440V   | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD35+3X440R   | 35+3 MFD X 440V   | ROUND | 1 15/16 | 4 1/8   |       |
| CD35+4X370    | 35+4 MFD X 370V   | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD35+4X370R   | 35+4 MFD X 370V   | ROUND | 2       | 4 3/16  |       |
| CD35+4X440    | 35+4 MFD X 440V   | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD35+4X440R   | 35+4 MFD X 440V   | ROUND | 2       | 4 12/16 |       |
| CD35+5X370    | 35+5 MFD X 370V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD35+5X370R   | 35+5 MFD X 370V   | ROUND | 1 15/16 | 4 1/8   |       |
| CD35+5X440    | 35+5 MFD X 440V   | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD35+5X440R   | 35+5 MFD X 440V   | ROUND | 1 15/16 | 4 12/16 |       |
| CD35+6X440R   | 35+6 MFD X 440V   | ROUND | 2       | 4 12/16 |       |
| CD35+7.5X370  | 35+7.5 MFD X 370V | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD35+7.5X370R | 35+7.5 MFD X 370V | ROUND | 2       | 4 3/16  |       |
| CD35+7.5X440  | 35+7.5 MFD X 440V | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD35+7.5X440R | 35+7.5 MFD X 440V | ROUND | 13/16   | 4 12/16 |       |
| CD35+8.5X440  | 35+8.5 MFD X 440V | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD40+10X370   | 40+10 MFD X 370V  | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD40+10X370R  | 40+10 MFD X 370V  | ROUND | 2       | 4 12/16 |       |
| CD40+10X440   | 40+10 MFD X 440V  | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD40+10X440R  | 40+10 MFD X 440V  | ROUND | 1 15/16 | 5 1/8   |       |
| CD40+3X370    | 40+3 MFD X 370V   | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD40+3X370R   | 40+3 MFD X 370V   | ROUND | 2       | 4 3/16  |       |
| CD40+3X440    | 40+3 MFD X 440V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD40+3X440R   | 40+3 MFD X 440V   | ROUND | 1 15/16 | 4 5/16  |       |
| CD40+4X370    | 40+4 MFD X 370V   | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD40+4X370R   | 40+4 MFD X 370V   | ROUND | 2       | 4 3/16  |       |
| CD40+4X440R   | 40+4 MFD X 440V   | ROUND | 2 3/8   | 4 3/16  |       |
| CD40+5X370    | 40+5 MFD X 370V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD40+5X370R   | 40+5 MFD X 370V   | ROUND | 1 15/16 | 4 5/16  |       |
| CD40+5X440    | 40+5 MFD X 440V   | OVAL  | 2 13/16 | 4 15/16 | 1 3/4 |
| CD40+5X440R   | 40+5 MFD X 440V   | ROUND | 2 3/8   | 4 1/8   |       |
| CD40+6X440R   | 40+6 MFD X 440V   | ROUND | 2 3/8   | 4 3/16  |       |
| CD40+7.5X370  | 40+7.5 MFD X 370V | OVAL  | 2 13/16 | 4 3/16  | 1 3/4 |
| CD40+7.5X370R | 40+7.5 MFD X 370V | ROUND | 2       | 4 3/16  |       |
| CD40+7.5X440  | 40+7.5 MFD X 440V | OVAL  | 2 13/16 | 4 15/16 | 1 3/4 |
| CD40+7.5X440R | 40+7.5 MFD X 440V | ROUND | 1 15/16 | 5 1/8   |       |
| CD45+10X370   | 45+10 MFD X 370V  | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD45+10X370R  | 45+10 MFD X 370V  | ROUND | 2       | 4 12/16 |       |
| CD45+10X440R  | 45+10 MFD X 370V  | ROUND | 2 3/8   | 4 3/16  |       |
| CD45+15X370   | 45+15 MFD X 370V  | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD45+3X370    | 45+3 MFD X 370V   | OVAL  | 2 13/16 | 4 12/16 | 1 3/4 |
| CD45+3X370R   | 45+3 MFD X 370V   | ROUND | 2       | 4 12/16 |       |
| CD45+3X440R   | 45+3 MFD X 370V   | ROUND | 2 3/8   | 4 3/16  |       |
| CD45+4X370R   | 45+4 MFD X 370V   | ROUND | 2       | 4 12/16 |       |
| CD45+4X440R   | 45+4 MFD X 440V   | ROUND | 2 3/8   | 4 3/16  |       |
| CD45+5X370    | 45+5 MFD X 370V   | OVAL  | 2 13/16 | 3 15/16 | 1 3/4 |
| CD45+5X370R   | 45+5 MFD X 370V   | ROUND | 1 15/16 | 4 1/2   |       |
| CD45+5X440    | 45+5 MFD X 440V   | OVAL  | 2 13/16 | 4 15/16 | 1 3/4 |
| CD45+5X440R   | 45+5 MFD X 440V   | ROUND | 2 3/8   | 4 5/16  |       |

## Specifications: Dual Motor Run Capacitors

| PART N<br>NO.  | MFD X VOLTAGE       | STYLE | DIMENSIONS (INCHES) |         |        |
|----------------|---------------------|-------|---------------------|---------|--------|
|                |                     |       | D                   | H       | W      |
| CD45+6X440R    | 45+6MFD X 440V      | ROUND | 2 3/8               | 4 3/16  |        |
| CD45+7.5X370   | 45+7.5 MFD X 370V   | OVAL  | 2 13/16             | 4 12/16 | 1 3/4  |
| CD45+7.5X370R  | 45+7.5 MFD X 370V   | ROUND | 2                   | 4 12/16 |        |
| CD45+7.5X440   | 45+7.5 MFD X 440V   | OVAL  | 2 13/16             | 4 15/16 | 1 3/4  |
| CD45+7.5X440R  | 45+7.5 MFD X 440V   | ROUND | 2 3/8               | 4 5/16  |        |
| CD50+10X370R   | 50+10 MFD X 370V    | ROUND | 2                   | 4 12/16 |        |
| CD50+10X440R   | 50+10 MFD X 440V    | ROUND | 2 3/8               | 4 12/16 |        |
| CD50+12.5X440R | 50+12.5 MFD X 440V  | ROUND | 2 3/8               | 4 12/16 |        |
| CD50+3X370R    | 50+3 MFD X 370V     | ROUND | 2                   | 4 12/16 |        |
| CD50+5X370     | 50+5 MFD X 370V     | OVAL  | 2 13/16             | 4 12/16 | 1 3/4  |
| CD50+5X370R    | 50+5 MFD X 370V     | ROUND | 2                   | 4 12/16 |        |
| CD50+5X440     | 50+5 MFD X 440V     | OVAL  | 2 13/16             | 4 15/16 | 1 3/4  |
| CD50+5X440R    | 50+5 MFD X 440V     | ROUND | 2 3/8               | 4 1/2   |        |
| CD50+7.5X370   | 50+7.5 MFD X 370V   | OVAL  | 2 13/16             | 4 12/16 | 1 3/4  |
| CD50+7.5X370R  | 50+7.5 MFD X 370V   | ROUND | 2                   | 4 12/16 |        |
| CD50+7.5X440   | 50+5 MFD X 440V     | OVAL  | 2 13/16             | 4 12/16 | 1 3/4  |
| CD50+7.5X440R  | 50+7.5 MFD X 440V   | ROUND | 2 3/8               | 4 12/16 |        |
| CD55+10X370R   | 55+10 MFD X 370V    | ROUND | 2 3/8               | 4 3/16  |        |
| CD55+10X440    | 55+10 MFD X 440V    | OVAL  | 2 13/16             | 4 15/16 | 1 3/4  |
| CD55+10X440R   | 55+10 MFD X 440V    | ROUND | 2 3/8               | 4 12/16 |        |
| CD55+5X370     | 55+5 MFD X 370V     | OVAL  | 2 13/16             | 4 12/16 | 1 3/4  |
| CD55+5X370R    | 55+5 MFD X 370V     | ROUND | 2 3/8               | 4 3/16  |        |
| CD55+5X440     | 55+5 MFD X 440V     | OVAL  | 2 3/8               | 4 12/16 |        |
| CD55+5X440R    | 55+5 MFD X 440V     | ROUND | 2 3/8               | 4 12/16 |        |
| CD55+7.5X370   | 55+7.5 MFD X 370V   | OVAL  | 2 13/16             | 4 12/16 | 1 3/4  |
| CD55+7.5X370R  | 55+7.5 MFD X 370V   | ROUND | 2 3/8               | 4 3/16  |        |
| CD55+7.5X440R  | 55+7.5 MFD X 440V   | ROUND | 2 3/8               | 4 12/16 |        |
| CD60+10X370    | 60+10 MFD X 370V    | OVAL  | 2 13/16             | 4 15/16 | 1 3/4  |
| CD60+10X370R   | 60+10 MFD X 370V    | ROUND | 2 3/8               | 4 3/16  |        |
| CD60+10X440R   | 60+10 MFD X 440V    | ROUND | 2 3/8               | 4 15/16 |        |
| CD60+12.5X440R | 60+10 MFD X 440V    | ROUND | 2 3/8               | 4 12/16 |        |
| CD60+15X440R   | 60+15 MFD X 440V    | ROUND | 2 3/8               | 4 15/16 |        |
| CD60+3X370R    | 60+3 MFD X 370V     | ROUND | 2 3/8               | 4 3/16  |        |
| CD60+3X440R    | 60+3 MFD X 440V     | ROUND | 2 3/8               | 4 3/16  |        |
| CD60+5X370     | 60+5 MFD X 370V     | OVAL  | 3 9/16              | 4 12/16 | 2 1/15 |
| CD60+5X370R    | 60+5 MFD X 370V     | ROUND | 2 3/8               | 4 3/16  |        |
| CD60+5X440     | 60+5 MFD X 440V     | OVAL  | 2 13/16             | 4 15/16 | 1 3/4  |
| CD60+5X440R    | 60+5 MFD X 440V     | ROUND | 2 3/8               | 4 15/16 |        |
| CD60+7.5X370   | 60+7.5 MFD X 370V   | OVAL  | 3 9/16              | 4 12/16 | 1 3/4  |
| CD60+7.5X370R  | 60+7.5 MFD X 370V   | ROUND | 2 3/8               | 4 3/16  |        |
| CD60+7.5X440   | 60+7.5 MFD X 370V   | OVAL  | 3 9/16              | 4 12/16 | 2 1/15 |
| CD60+7.5X440R  | 60+7.5 MFD X 440V   | ROUND | 2 3/8               | 4 15/16 |        |
| CD65+10X440    | 65+10 MFD X 440V    | OVAL  | 3 9/16              | 4 12/16 | 2 1/15 |
| CD65+10X440R   | 65+10 MFD X 440V    | ROUND | 2 3/8               | 4 12/16 |        |
| CD65+5X370     | 65+5 MFD X 370V     | OVAL  | 3 9/16              | 4 12/16 | 1 3/4  |
| CD65+5X370R    | 65+5 MFD X 370V     | ROUND | 2 3/8               | 4 3/16  |        |
| CD65+5X440R    | 65+5 MFD X 440V     | ROUND | 2 3/8               | 4 15/16 |        |
| CD65+7.5X440   | 65+7.5 MFD X 440V   | OVAL  | 3 9/16              | 4 12/16 | 1 3/4  |
| CD70+10X370R   | 70+10 MFD X 370V    | ROUND | 2 3/8               | 4 12/16 |        |
| CD70+10X440R   | 70+10 MFD X 440V    | ROUND | 2 3/8               | 4 12/16 |        |
| CD70+5X370R    | 70+5 MFD X 370V     | ROUND | 2 3/8               | 4 3/16  |        |
| CD70+5X440R    | 70+5 MFD X 440V     | ROUND | 2 3/8               | 4 12/16 |        |
| CD70+7.5X370R  | 70+7.5 MFD X 370V   | ROUND | 2 3/8               | 4 12/16 |        |
| CD70+7.5X440R  | 70+7.5 MFD X 440V   | ROUND | 2 3/8               | 4 12/16 |        |
| CD75+10X370R   | 75+10 MFD X 370V    | ROUND | 2 3/8               | 5 2/16  |        |
| CD75+10X440R   | 75+10 MFD X 440V    | ROUND | 2 3/8               | 5 2/16  |        |
| CD75+5X370R    | 75+3 MFD X 370V     | ROUND | 2 3/8               | 4 12/16 |        |
| CD75+5X440R    | 75+5 MFD X 440V     | ROUND | 2 3/8               | 4 12/16 |        |
| CD75+7.5X370R  | 75+7.5 MFD X 370V   | ROUND | 2 3/8               | 4 12/16 |        |
| CD75+7.5X440R  | 75 + 7.5 MFD X 440V | ROUND | 2 3/8               | 5 2/16  |        |
| CD80+10X370R   | 80+10 MFD X 370V    | ROUND | 2 3/8               | 5 2/16  |        |
| CD80+10X440R   | 80+10 MFD X 440V    | ROUND | 2 3/8               | 4 15/16 |        |
| CD80+12.5X370R | 80+12.5 MFD X 370V  | ROUND | 2 3/8               | 5 2/16  |        |
| CD80+5X370     | 80+5 MFD X 370V     | OVAL  | 3 9/16              | 4 12/16 | 1 3/4  |

| PART<br>NO.   | MFD X VOLTAGE     | STYLE | DIMENSIONS (INCHES) |         |       |
|---------------|-------------------|-------|---------------------|---------|-------|
|               |                   |       | D                   | H       | W     |
| CD80+5X370R   | 80+5 MFD X 370V   | ROUND | 2 3/8               | 4 15/16 |       |
| CD80+5X440    | 80+5 MFD X 440V   | OVAL  | 3 9/16              | 4 12/16 | 1 3/4 |
| CD80+5X440R   | 80+5 MFD X 440V   | ROUND | 2 3/8               | 4 15/16 |       |
| CD80+7.5X370  | 80+7.5 MFD X 370V | OVAL  | 3 9/16              | 4 12/16 | 1 3/4 |
| CD80+7.5X370R | 80+7.5 MFD X 370V | ROUND | 2 3/8               | 4 15/16 |       |
| CD80+7.5X440  | 80+7.5 MFD X 440V | OVAL  | 3 9/16              | 4 12/16 | 1 3/4 |
| CD80+7.5X440R | 80+7.5 MFD X 440V | ROUND | 2 3/8               | 4 15/16 |       |
| CD85+10X370R  | 85+10 MFD X 370V  | ROUND | 2 3/8               | 5 2/16  |       |
| CD85+10X440R  | 85+10 MFD X 440V  | ROUND | 2 3/8               | 5 2/16  |       |
| CD85+5X370R   | 85+5 MFD X 370V   | ROUND | 2 3/8               | 5 2/16  |       |
| CD85+5X440R   | 85+5 MFD X 440V   | ROUND | 2 3/8               | 5 2/16  |       |
| CD85+7.5X370R | 85+7.5 MFD X 370V | ROUND | 2 3/8               | 5 2/16  |       |
| CD85+7.5X440R | 85+7.5 MFD X 440V | ROUND | 2 3/8               | 5 2/16  |       |

## Specifications: Single Motor Run Capacitors

| PART<br>NO. | MFD X VOLTAGE   | STYLE | DIMENSIONS (INCHES) |         |        |
|-------------|-----------------|-------|---------------------|---------|--------|
|             |                 |       | D                   | H       | W      |
| CR100X370   | 100 MFD X 370V  | OVAL  | 3 9/16              | 5 2/16  | 2 1/15 |
| CR100X370R  | 100 MFD X 370V  | ROUND | 2 3/8               | 4 15/16 |        |
| CR10X370    | 10 MFD X 370V   | OVAL  | 2 1/16              | 2 9/16  | 1 1/4  |
| CR10X370R   | 10 MFD X 370V   | ROUND | 2                   | 2 3/16  |        |
| CR10X440    | 10 MFD X 440V   | OVAL  | 2 1/16              | 2 15/16 | 1 1/4  |
| CR10X440R   | 10 MFD X 440V   | ROUND | 1 15/16             | 2 3/16  |        |
| CR12.5X370  | 12.5 MFD X 370V | OVAL  | 2 1/16              | 2 12/16 | 1 1/4  |
| CR12.5X370R | 12.5 MFD X 370V | ROUND | 2                   | 2 3/16  |        |
| CR12.5X440  | 12.5 MFD X 440V | OVAL  | 2 1/16              | 3 3/8   | 1 1/4  |
| CR12.5X440R | 12.5 MFD X 440V | ROUND | 1 3/4               | 2 13/16 |        |
| CR15X370    | 15 MFD X 370V   | OVAL  | 1 15/16             | 3 9/16  | 1 1/4  |
| CR15X370R   | 15 MFD X 370V   | ROUND | 1 15/16             | 2 3/16  |        |
| CR15X440    | 15 MFD X 440V   | OVAL  | 2 1/16              | 3 15/16 | 1 1/4  |
| CR15X440R   | 15 MFD X 440V   | ROUND | 1 12/16             | 2 9/16  |        |
| CR16X370R   | 16 MFD X 370V   | ROUND | 1 3/4               | 2 13/16 |        |
| CR17.5X370  | 17.5 MFD X 370V | OVAL  | 2 13/16             | 2 9/16  | 1 3/4  |
| CR17.5X370R | 17.5 MFD X 370V | ROUND | 1 3/4               | 2 13/16 |        |
| CR17.5X440  | 17.5 MFD X 440V | OVAL  | 2 13/16             | 2 12/16 | 1 3/4  |
| CR17.5X440R | 17.5 MFD X 440V | ROUND | 1 3/4               | 2 13/16 |        |
| CR2.5X440   | 2.5 MFD X 440V  | OVAL  | 2                   | 2 3/16  | 1 1/4  |
| CR20X370    | 20 MFD X 370V   | OVAL  | 2 13/16             | 2 9/16  | 1 3/4  |
| CR20X370R   | 20 MFD X 370V   | ROUND | 1 3/4               | 2 12/16 |        |
| CR20X440    | 20 MFD X 440V   | OVAL  | 2 13/16             | 2 12/16 | 1 3/4  |
| CR20X440R   | 20 MFD X 440V   | ROUND | 1 3/4               | 3 1/8   |        |
| CR25X370    | 25 MFD X 370V   | OVAL  | 2 13/16             | 2 9/16  | 1 3/4  |
| CR25X370R   | 25 MFD X 370V   | ROUND | 1 3/4               | 2 12/16 |        |
| CR25X440    | 25 MFD X 440V   | OVAL  | 2 13/16             | 3 1/8   | 1 3/4  |
| CR25X440R   | 25 MFD X 440V   | ROUND | 1 3/4               | 3 9/16  |        |
| CR25X480    | 25 MFD X 480V   | OVAL  | 2 13/16             | 3 1/8   | 1 3/4  |
| CR2X370     | 2 MFD X 370V    | OVAL  | 2 1/16              | 2 3/16  | 1 1/4  |
| CR2X370R    | 2 MFD X 370V    | ROUND | 1 9/16              | 2 3/16  |        |
| CR2X440     | 2 MFD X 440V    | OVAL  | 2 1/16              | 2 3/16  | 1 1/4  |
| CR2X440R    | 2 MFD X 440V    | ROUND | 1 9/16              | 2 3/16  |        |
| CR30X370    | 30 MFD X 370V   | OVAL  | 2 13/16             | 2 15/16 | 1 3/4  |
| CR30X370R   | 30 MFD X 370V   | ROUND | 1 12/16             | 3 9/16  |        |
| CR30X440    | 30 MFD X 440V   | OVAL  | 2 13/16             | 3 9/16  | 1 3/4  |
| CR30X440R   | 30 MFD X 440V   | ROUND | 1 15/16             | 3 12/16 |        |
| CR35X370    | 35 MFD X 370V   | OVAL  | 2 13/16             | 2 15/16 | 1 3/4  |
| CR35X370R   | 35 MFD X 370V   | ROUND | 1 15/16             | 3 9/16  |        |
| CR35X440    | 35 MFD X 440V   | OVAL  | 2 13/16             | 3 15/16 | 1 3/4  |
| CR35X440R   | 35 MFD X 440V   | ROUND | 1 15/16             | 3 12/16 |        |
| CR3X370     | 3 MFD X 370V    | OVAL  | 2 1/16              | 2 3/16  | 1 1/4  |
| CR3X370R    | 3 MFD X 370V    | ROUND | 1 9/16              | 2 3/16  |        |
| CR3X440     | 3 MFD X 440V    | OVAL  | 2 1/16              | 2 3/16  | 1 1/4  |
| CR3X440R    | 3 MFD X 440V    | ROUND | 1 9/16              | 2 3/16  |        |
| CR40X370    | 40 MFD X 370V   | OVAL  | 2 13/16             | 3 15/16 | 1 3/4  |
| CR40X370R   | 40 MFD X 370V   | ROUND | 1 15/16             | 3 15/16 |        |

## Specifications: Single Motor Run Capacitors

| PART NO.   | MFD X VOLTAGE  | STYLE | DIMENSIONS (INCHES) |         |       |
|------------|----------------|-------|---------------------|---------|-------|
|            |                |       | D                   | H       | W     |
| CR40X440   | 40 MFD X 440V  | OVAL  | 2 13/16             | 4 5/16  | 1 3/4 |
| CR40X440R  | 40 MFD X 440V  | ROUND | 1 15/16             | 3 15/16 |       |
| CR45X370   | 45 MFD X 370V  | OVAL  | 2 13/16             | 3 9/16  | 1 3/4 |
| CR45X370R  | 45 MFD X 370V  | ROUND | 1 15/16             | 3 15/16 |       |
| CR45X440   | 45 MFD X 440V  | OVAL  | 2 13/16             | 4 1/2   | 1 3/4 |
| CR45X440R  | 45 MFD X 440V  | ROUND | 1 15/16             | 4 5/16  |       |
| CR4X370    | 4 MFD X 370V   | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR4X370R   | 4 MFD X 370V   | ROUND | 1 9/16              | 2 3/16  |       |
| CR4X440    | 4 MFD X 440V   | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR4X440R   | 4 MFD X 440V   | ROUND | 1 9/16              | 2 3/16  |       |
| CR50X370   | 50 MFD X 370V  | OVAL  | 2 13/16             | 4 5/16  | 1 3/4 |
| CR50X370R  | 50 MFD X 370V  | ROUND | 1 15/16             | 4 5/16  |       |
| CR50X440   | 50 MFD X 440V  | OVAL  | 2 13/16             | 4 15/16 | 1 3/4 |
| CR50X440R  | 50 MFD X 440V  | ROUND | 1 15/16             | 4 12/16 |       |
| CR55X370   | 55 MFD X 370V  | OVAL  | 2 13/16             | 4 1/2   | 1 3/4 |
| CR55X370R  | 55 MFD X 370V  | ROUND | 1 15/16             | 3 15/16 |       |
| CR55X440   | 55 MFD X 440V  | OVAL  | 2 13/16             | 4 15/16 | 1 3/4 |
| CR55X440R  | 55 MFD X 440V  | ROUND | 1 15/16             | 4 15/16 |       |
| CR5X370    | 5 MFD X 370V   | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR5X370R   | 5 MFD X 370V   | ROUND | 1 9/16              | 2 3/16  |       |
| CR5X440    | 5 MFD X 440V   | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR5X440R   | 5 MFD X 440V   | ROUND | 1 15/16             | 2 3/16  |       |
| CR60X370   | 60 MFD X 370V  | OVAL  | 2 13/16             | 4 15/16 | 1 3/4 |
| CR60X370R  | 60 MFD X 370V  | ROUND | 1 15/16             | 4 12/16 |       |
| CR60X440   | 60 MFD X 440V  | OVAL  | 2 13/16             | 4 15/16 | 1 3/4 |
| CR60X440R  | 60 MFD X 440V  | ROUND | 1 15/16             | 4 15/16 |       |
| CR65X370   | 65 MFD X 370V  | OVAL  | 2 13/16             | 4 12/16 | 1 3/4 |
| CR65X370R  | 65 MFD X 370V  | ROUND | 2 3/8               | 4 3/16  |       |
| CR65X440   | 65 MFD X 440V  | OVAL  | 1 15/16             | 4 12/16 |       |
| CR6X370    | 6 MFD X 370V   | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR6X370R   | 6 MFD X 370V   | ROUND | 2                   | 2 3/16  |       |
| CR6X440    | 6 MFD X 400V   | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR6X440R   | 6 MFD X 440V   | ROUND | 2                   | 2 3/16  |       |
| CR7.5X370  | 7.5 MFD X 370V | OVAL  | 2 1/16              | 2 3/16  | 1 1/4 |
| CR7.5X370R | 7.5 MFD X 370V | ROUND | 2                   | 2 3/16  |       |
| CR7.5X440  | 7.5 MFD X 440V | OVAL  | 2 1/16              | 2 9/16  | 1 1/4 |
| CR7.5X440R | 7.5 MFD X 440V | ROUND | 2                   | 2 3/16  |       |
| CR70X370   | 70 MFD X 370V  | OVAL  | 2 13/16             | 4 15/16 | 1 3/4 |
| CR70X370R  | 70 MFD X 370V  | ROUND | 2 3/8               | 3 15/16 |       |
| CR70X440   | 70 MFD X 440V  | OVAL  | 2 13/16             | 5 2/16  | 1 3/4 |
| CR70X440R  | 70 MFD X 440V  | ROUND | 2 3/8               | 4 15/16 |       |
| CR75X440   | 75 MFD X 440V  | OVAL  | 2 13/16             | 5 2/16  | 1 3/4 |
| CR80X370   | 80 MFD X 370V  | OVAL  | 2 13/16             | 5 2/16  | 1 3/4 |
| CR80X370R  | 80 MFD X 370V  | ROUND | 2 3/8               | 4 5/16  |       |
| CR80X440   | 80 MFD X 440V  | OVAL  | 2 13/16             | 5 2/16  | 1 3/4 |
| CR80X440R  | 80 MFD X 440V  | ROUND | 2 3/8               | 4 15/16 |       |
| CR90X440R  | 90 MFD X 440V  | ROUND | 2 3/8               | 5 2/16  |       |

## Specifications: Start Capacitors

| PART NO.        | MOTOR START CAPACITORS   | MFD X Voltage | DIMENSIONS (DIA x H) (INCHES) |
|-----------------|--------------------------|---------------|-------------------------------|
|                 |                          |               |                               |
| CS1000-1200X110 | 1000-1200 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS108-130X110   | 108-130 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS108-130X220   | 108-130 MFD X 220-240V   |               | 1-13/16 x 3-3/8               |
| CS108-130X330   | 108-130 MFD X 330V       |               | 2-1/16 x 4-3/8                |
| CS124-156X110   | 124-156 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS124-156X165   | 124-156 MFD X 165V       |               | 1-7/16 x 2-3/4                |
| CS124-156X220   | 124-156 MFD X 220-240V   |               | 1-13/16 x 3-3/8               |
| CS124-156X330   | 124-156 MFD X 330V       |               | 2-1/16 x 4-3/8                |
| CS130-156X110   | 130-156 MFD X 110V       |               | 1-7/16 x 2-3/4                |
| CS130-156X220   | 130-156 MFD X 220V       |               | 1-13/16 x 3-3/8               |
| CS130-156X330   | 130-156 MFD X 330V       |               | 1-13/16 x 4-3/8               |
| CS145-175X110   | 145-175 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS145-175X165   | 145-175 MFD X 165V       |               | 1-7/16 x 2-3/4                |
| CS145-175X220   | 145-175 MFD X 220-240V   |               | 1-13/16 x 4-3/8               |

## Specifications: Start Capacitors

| PART NO.      | MOTOR START CAPACITORS | MFD X Voltage | DIMENSIONS (DIA x H) (INCHES) |
|---------------|------------------------|---------------|-------------------------------|
|               |                        |               |                               |
| CS145-175X330 | 145-175 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS161-193X110 | 161-193 MFD X 110-125V |               | 1-7/16 x 2-3/4                |
| CS161-193X165 | 161-193 MFD X 165V     |               | 1-7/16 x 2-3/4                |
| CS161-193X220 | 161-193 MFD X 220-240V |               | 1-13/16 x 4-3/8               |
| CS161-193X330 | 161-193 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS189-227X110 | 189-227 MFD X 110-125V |               | 1-7/16 x 2-3/4                |
| CS189-227X220 | 189-227 MFD X 220-240V |               | 2-1/16 x 4-3/8                |
| CS189-227X330 | 189-227 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS200-240X110 | 200-240 MFD X 110-125V |               | 1-7/16 x 2-3/4                |
| CS21-25X110   | 21-25 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS21-25X220   | 21-25 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS21-25X330   | 21-25 MFD X 330V       |               | 1-7/16 x 2-3/4                |
| CS216-227X220 | 216-227 MFD X 220-240V |               | 2-1/16 x 4-3/8                |
| CS216-259X110 | 216-259 MFD X 110-125V |               | 1-7/16 x 3-3/8                |
| CS216-259X220 | 216-259 MFD X 220-240V |               | 2-1/16 x 4-3/8                |
| CS216-259X330 | 216-259 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS233-280X110 | 233-288 MFD X 110V     |               | 1-7/16 x 3-3/8                |
| CS233-280X220 | 233-288 MFD X 220V     |               | 2-1/16 x 4-3/8                |
| CS233-292X110 | 233-292 MFD X 110-125V |               | 1-7/16 x 3-3/8                |
| CS233-292X165 | 233-292 X MFD 165V     |               | 1-13/16 x 3-3/8               |
| CS233-292X220 | 233-292 MFD X 220-240V |               | 2-1/16 x 4-3/8                |
| CS25-30X110   | 25-30 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS25-30X220   | 25-30 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS25-30X330   | 25-30 MFD X 330V       |               | 1-7/16 x 3-3/8                |
| CS270-324X110 | 270-324 MFD X 110-125V |               | 1-7/16 x 3-3/8                |
| CS270-324X165 | 270-324 X MFD 165V     |               | 1-13/16 x 3-3/8               |
| CS270-324X220 | 270-324 MFD X 220-240V |               | 2-1/16 x 4-3/8                |
| CS270-324X330 | 270-330 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS280-336X220 | 280-336 MFD X 220V     |               | 2-1/16 x 4-3/8                |
| CS300-360X110 | 300-360 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS300-360X330 | 300-360 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS30-36X110   | 30-36 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS30-36X220   | 30-36 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS30-36X330   | 30-36 MFD X 330V       |               | 1-13/16 x 3-3/8               |
| CS320-384X220 | 320-480 MFD X 220V     |               | 2-1/16 x 4-3/8                |
| CS324-388X110 | 324-388 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS324-388X330 | 324-388 MFD X 330V     |               | 2-9/16 x 4-3/8                |
| CS340-408X110 | 340-408 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS36-43X110   | 36-43 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS36-43X220   | 36-43 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS36-43X330   | 36-43 MFD X 330V       |               | 1-7/16 x 3-3/8                |
| CS378-440X110 | 378-440 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS400-480X110 | 400-480 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS400-480X220 | 400-480 MFD X 220V     |               | 2-1/16 x 4-3/8                |
| CS430-516X110 | 430-516 MFD X 110V     |               | 1-13/16 x 3-3/8               |
| CS43-56X110   | 43-56 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS43-56X220   | 43-56 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS43-56X330   | 43-56 MFD X 330V       |               | 1-13/16 x 3-3/8               |
| CS460-552X110 | 460-552 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS53-70X330   | 53-70 MFD X 330V       |               | 1-13/16 x 3-3/8               |
| CS540-648X110 | 540-648 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS56-72X110   | 56-72 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS56-72X220   | 56-72 MFD X 220-240V   |               | 1-7/16 x 3-3/8                |
| CS56-72X330   | 56-72 MFD X 330V       |               | 1-13/16 x 3-3/8               |
| CS590-708X110 | 590-708 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS64-77X110   | 64-77 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS64-77X220   | 64-77 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS64-77X330   | 64-77 MFD X 330V       |               | 1-13/16 x 3-3/8               |
| CS708-850X110 | 708-850 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS72-88X110   | 72-88 MFD X 110-125V   |               | 1-7/16 x 2-3/4                |
| CS72-88X220   | 72-88 MFD X 220-240V   |               | 1-7/16 x 2-3/4                |
| CS72-88X330   | 72-88 MFD X 330V       |               | 2-1/16 x 3-3/8                |
| CS829-995X110 | 829-995 MFD X 110-125V |               | 1-13/16 x 3-3/8               |
| CS88-108X110  | 88-108 MFD X 110-125V  |               | 1-7/16 x 2-3/4                |
| CS88-108X220  | 88-108 MFD X 220-240V  |               | 1-13/16 x 3-3/8               |
| CS88-108X330  | 88-108 MFD X 330V      |               | 2-1/16 x 3-3/8                |



Sealed Unit Parts Co., Inc.  
PO Box 21, 2230 Landmark Place, Allenwood, NJ 08720 USA  
Phone: 732-223-6644 • Fax: 732-223-1617  
[www.supco.com](http://www.supco.com) • [info@supco.com](mailto:info@supco.com)