

We recommend replacing the run capacitor, a weak or damaged capacitor can cause damage to the motor or unit.

When replacing the electric motor, the run capacitor value may be different than the old original motor, which is okay, you will just need to change the capacitor. Below are tips and views that you may see and how to select a new capacitor.

**\*PLEASE DISCHARGE THE CAPACITOR BEFORE HANDLING**

Most A/C units have a dual rated capacitor; half of the capacitor works the compressor pump and the other half works the fan motor. They will be labeled as follows on the capacitor:

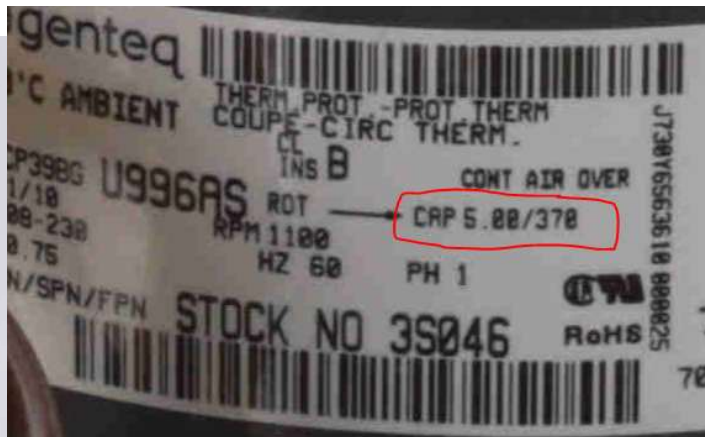
C = Common = Incoming Voltage – 4 male prongs

Herm = Compressor – 3 male prongs

Fan = Fan Motor – 2 male prongs

**Below is just an example of how to select the capacitor based on the new motor and herm rating for the A/C unit. Please read fully, and the photos are just examples and should not assume your ratings are the same as the example.**

The higher MFD or UF rating is the compressor, the lower is the fan motor. **In the example** photo below, 25+5 MFD, 25 is the Herm and 5 is the fan motor. Most electric motors will be rated for one voltage for the capacitor (this voltage is different than the actual motor voltage). Our capacitors are dual voltage 370/440 Volts.



Look at the rating for the new motor, it will be listed on the label of the new motor, take note of this rating. Then look at the old capacitor, take note of both ratings.

Then select your new capacitor based the new motor and old herm rating.

Motor label on the right, circled in red is the capacitor rating, 5mfd/370volts

For **Example**, if your new motor is rated for a 5mfd/370VAC capacitor, and your old herm number is 25uf/370VAC, then you would select our part number 25/5DVR

\*There will times when the old motor ratings will match the new motor, we still recommend replacing the capacitor.

## Dual Rated Round Run Capacitor – Dual Voltage 370/440VAC

Quick Easy Lookup List – Click on the part number to be directed to the website to purchase

Part No.	Description
<a href="#">15/5DVR</a>	15/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">20/5DVR</a>	20/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">20/15DVR</a>	20/15MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">25/4DVR</a>	25/4MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">25/5DVR</a>	25/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">25/7.5DVR</a>	25/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">25/10DVR</a>	25/10MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">30/4DVR</a>	30/4MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">30/5DVR</a>	30/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">35/4DVR</a>	35/4MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">35/5DVR</a>	35/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">35/7.5DVR</a>	35/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">35/10DVR</a>	35/10MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">40/5DVR</a>	40/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">40/7.5DVR</a>	40/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">40/10DVR</a>	40/10MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">45/4DVR</a>	45/4MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">45/5DVR</a>	45/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">45/7.5DVR</a>	45/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">50/5DVR</a>	50/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">50/7.5DVR</a>	50/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">50/10DVR</a>	50/10MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">55/5DVR</a>	55/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">55/7.5DVR</a>	55/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">55/10DVR</a>	55/10MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">60/5DVR</a>	60/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">60/7.5DVR</a>	60/7.5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">60/10DVR</a>	60/10MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)
<a href="#">80/5DVR</a>	80/5MFD 370/440 VAC Dual Rated Motor Run Capacitor (Round)