

# Permanent Split Capacitor Commercial Condenser Fan Open Dripproof & Totally Enclosed, Air Over

## APPLICATIONS:

For use on condenser cooling fans in commercial air conditioning applications.

## FEATURES:

- Capacitor & Outlet Box Included, unless noted
- Reversible Rotation
- Double-Sealed Ball Bearing
- Continuous Duty, Air Over
- 60°C Ambient
- Dual Voltage
- Class B insulation
- Discount Symbol: DS-3HAC

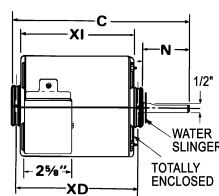
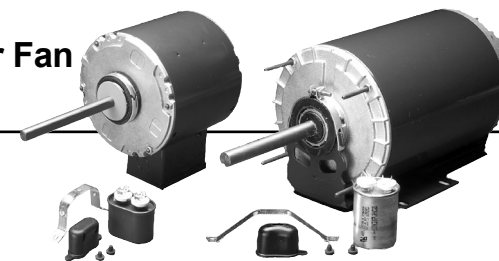


Figure A

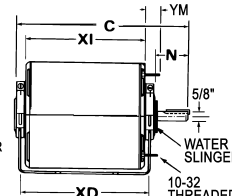


Figure B

## 5.6" Diameter, All Angle Mounting, Hub Ring Mount (2-1/4") (Figure A)

| HP  | RPM  | Voltage     | Catalog Number | List  | Bearings | Cap. MFD | Amps    | Shaft N | Base XD | Shell XI | Total C | Stud YM | Ship Wt. (lbs) | Notes     | OEM |
|-----|------|-------------|----------------|-------|----------|----------|---------|---------|---------|----------|---------|---------|----------------|-----------|-----|
| 1/3 | 1075 | 208-230/460 | 6727           | \$287 | Ball     | 5.0      | 2.4/1.2 | 5.0     | 5.9     | 5.3      | 11.4    | N/A     | 17             |           |     |
| 1/2 | 1075 | 208-230/460 | 7475           | \$366 | Ball     | 10.0     | 2.8/1.4 | 5.0     | 6.4     | 5.8      | 11.9    | N/A     | 20             |           |     |
|     | 1075 | 208-230/460 | 2201           | \$413 | Ball     | 10.0     | 3.2     | 5.0     | 7.4     | 6.8      | 12.8    | N/A     | 20             | 67        |     |
|     | 1075 | 208-230     | 8868           | \$241 | Ball     | 10.0     | 3.8-2.5 | 3.0     | --      | 6.3      | 9.3     | 0.63    | 21             | H15,H44   |     |
| 3/4 | 1075 | 208-230/460 | 2202           | \$404 | Ball     | 12.5     | 4.8     | 5.0     | 8.4     | 7.8      | 13.8    | N/A     | 23             | 66,67     |     |
|     | 1075 | 208-230/460 | 6603           | \$428 | Ball     | 7.5      | 5.0/2.5 | 5.0     | 6.9     | 6.3      | 12.4    | N/A     | 22             | 66,H16    |     |
|     | 1075 | 208-230/460 | 5489           | \$428 | Ball     | 7.5      | 5.0/2.5 | 5.0     | 6.9     | 6.3      | 12.3    | N/A     | 22             | 65,66,H15 |     |
|     | 1100 | 460         | 8233           | \$313 | Ball     | 12.5     | 2.3     | 3.0     | 6.6     | 6.0      | 10.2    | N/A     | 19             | 65,66,H15 | AA  |
| 1   | 1080 | 460         | 8055           | \$532 | Ball     | 15.0     | 2.5     | 5.0     | --      | 6.6      | 11.6    | N/A     | 20             | H16,H29   | LE  |

## 6.3" Diameter, All Angle Mounting, Hub or Stud Mount (4) (Figure A with 5/8" shaft)

| HP    | RPM  | Voltage     | Catalog Number | List  | Bearings | Cap. MFD | Amps        | Shaft N | Base XD | Shell XI | Total C | Stud YM | Ship Wt. (lbs) | Notes     | OEM |
|-------|------|-------------|----------------|-------|----------|----------|-------------|---------|---------|----------|---------|---------|----------------|-----------|-----|
| 1/2   | 825  | 208-230     | 3568           | \$482 | Ball     | 10.0     | 3.6         | 6.0     | 7.0     | 6.0      | 13.4    | 1.5     | 25             | 65,66,H15 |     |
| 3/4   | 1075 | 208-230     | 3566           | \$516 | Ball     | 15.0     | 3.8         | 6.0     | 7.0     | 6.0      | 13.4    | 1.5     | 26             | 65,66,H15 |     |
|       | 825  | 208/230     | 3567           | \$563 | Ball     | 17.5     | 5.3         | 6.0     | 8.2     | 7.8      | 14.6    | 1.5     | 32             | 65,66,H15 |     |
| 1     | 1075 | 208-230     | 3565           | \$458 | Ball     | 17.5     | 5.2         | 6.0     | 7.5     | 6.5      | 13.9    | 1.5     | 30             | 65,66,H15 |     |
|       | 1075 | 208-230/460 | 2203           | \$455 | Ball     | 17.5     | 5.2/2.6     | 6.0     | 10.4    | 9.9      | 16.9    | 1.5     | 40             | 67        |     |
|       | 1075 | 208-230/460 | 8431           | \$428 | Ball     | 12.5     | 5.8-5.4/2.7 | 6.0     | 9.9     | 9.4      | 16.4    | 1.8     | 41             | 65,67     |     |
| 1 1/2 | 1075 | 208-230/460 | 2204           | \$472 | Ball     | 20.0     | 7.6/3.8     | 6.0     | 10.9    | 10.3     | 16.9    | 1.5     | 43             | 67        |     |

## 6.3" Diameter, Resilient Base (Figure B)

| HP    | RPM  | Voltage     | Catalog Number | List  | Bearings | Cap. MFD | Amps    | Shaft N | Base XD | Shell XI | Total C | Stud YM | Ship Wt. (lbs) | Notes   | OEM |
|-------|------|-------------|----------------|-------|----------|----------|---------|---------|---------|----------|---------|---------|----------------|---------|-----|
| 3/4   | 1100 | 208-230/460 | *2193          | \$728 | Ball     | 30.0     | 4.8/2.5 | 4.1     | 8.3     | 7.8      | 13.1    | --      | 41             | H15,H16 |     |
| 1     | 1075 | 208-230/460 | 2686           | \$569 | Ball     | 17.5     | 5.1/2.6 | 5.0     | 10.5    | 9.3      | 15.8    | 1.5     | 38             | 68      |     |
| 1 1/2 | 1075 | 208-230/460 | 2896           | \$609 | Ball     | 20.0     | 7.5/3.8 | 5.0     | 11.0    | 9.8      | 16.3    | 1.5     | 47             | 67,68   |     |

AA = Aaron®† LE = Lennox®†

\*440V Capacitor

- Note 65 Ventilated (in wet applications, position vent holes at bottom of motor; use rain shield if mounted shaft up)  
 Note 66 No outlet box, Includes leads  
 Note 67 Capacitor not included, internal conduit box  
 Note 68 Quick Change Voltage Receptacle, no outlet box

- Note H15 Capacitor not included  
 Note H16 CCWLE rotation only  
 Note H29 Includes rain shield, shaft up mounting  
 Note H44 Stud mount

† All marks shown within this document are properties of their respective owners.

