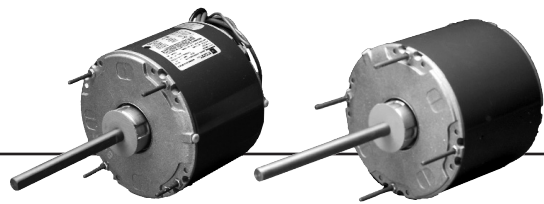


# Permanent Split Capacitor Condenser Fan

## 5.6" Diameter, Open Dripproof, Air Over

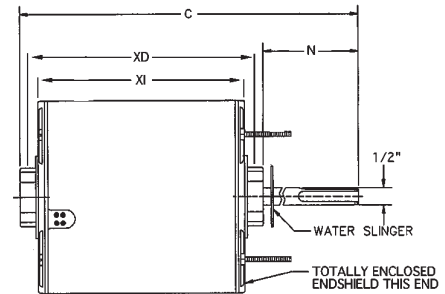


### APPLICATIONS:

Designed for use on condenser cooling fans.

### FEATURES:

- High Efficiency Economizer® Rated (except as noted)
- 60 Hz
- Capacitor Mounting Holes in Frame Band
- Continuous Duty, Air Over
- Water Slinger
- Designed for use with 370V Capacitors
- Automatic Reset Thermal Overload Protector
- Sleeve Bearings have All Angle Thrust System
- Green Ground Lead
- Reversible Rotation
- Class B Insulation
- Extended Studs are 8-32 UNC Thread unless otherwise noted
- 30" Leads
- Double Flats on Shaft
- Enclosed Endshield at Shaft End
- Discount Symbol: DS-3HAC



### Stud Mount, Shaft Up or Horizontal, Without Capacitor

HP	RPM/Spd.	Volts	Catalog Number	List Price	Bearings	Cap. MFD	Amps	Shaft N	Base XD	Shell XI	Total C	Ship Wgt.	Notes	OEM
1/8	1550	230	1675	\$131	Slv	5.0	0.8	3.0	-	3.8	6.8	9		TR
1/6	1075	208-230	8661	\$80	Slv	3.0	1.3	6.0	4.4	3.8	10.9	10	1, LA	
1/5	825	208-230	3400	\$198	Slv	7.5	1.2	1.6	-		5.7	12	LA	CA
	1075/2	230	8537	\$141	Slv	5	0.8/1.4	3.25	4.9	-	8.1	10	7, 8, LA	
1/4	825	230	8666	\$165	Slv	5.0	1.9	6.0	5.1	4.6	11.6	14		
	1075	208-230	3851	\$81	Slv	5.0	1.7	5.0	4.4	3.8	9.9	14	1	
	1075	208-230	8230	\$84	Slv	5.0	1.6	3.3	-	3.8	7.1	10	2, 3, 4, 5	
	1075/2	230	8302	\$143	Slv	5.0	1.9	6.0	4.9	4.3	11.3	16	LA	
	1625	208-230	1545	\$129	Slv	5.0	1.4	3.5	-	3.8	7.3	13	LA	CA
1/3	825	115	2342	\$193	Ball	5.0	4.5	3.2	-	4.6	7.7	14	LA	AR
	825	230	8667	\$171	Slv	7.5	2.0	6.0	5.6	5.1	12.1	16	2	
	1075	230	1443	\$119	Ball	7.5	2.2	6	-	4.8	11.9	15	LA	
	1075	208-230	6880	\$85	Slv	5.0	2.2	5.0	4.9	4.3	9.4	12	1	
	1075/2	208-230	3225	\$140	Ball	5.0	2.8	4.2	-	4.3	8.5	14	LA	CA
1/2	1075	208-230	3852	\$94	Slv	7.5	3.1	5.0	5.4	4.8	10.9	15	1	
	1075	230	1444	\$128	Ball	7.5	3.1	6.0	5.6	5.1	12.2	18		
	1075/2	230	9393	\$203	Ball	10.0	3.3	6.0	5.9	5.3	12.4	19		
3/4	1075	208-230	3097	\$115	Slv	10.0	4.8	5.0	6.6	6.1	12.1	20		
	1075	230	8665	\$144	Ball	12.5	4.4	6.0	5.9	5.3	12.4	23		
1	1080	200	8068	\$400	Ball	30.0	5.9	4.5	-	6.1	11.1	25	3, 6	LE
	1075	208-230	1888	\$200	Ball	15.0	5.2	6.0	6.8	6.3	13.4	25	1	
	1075	230	8069	\$422	Ball	-	4.9	5.0	-	5.9	11.6	20	6	

Note 1 Not an Economizer® model

Note 2 Stud Extensions Out Both Sides of Motor

Note 3 No Hub on Lead End

Note 4 Shaft-end Ventilated, Lead-end Enclosed, Shaft-down Mounting Only

Note 5 Includes 4 Holes in Shell for Rheem®† Mount.

Note 6 5/8" Shaft

Note 7 OEM Replacement for Day & Night®, Rheem®, Weatherking®, Addison®†

Note 8 Non-Reversible

Note LA Limited Availability

† All non-Emerson Electric Co. marks shown within this document are properties of their other respective owners

# Permanent Split Capacitor Condenser Fan

## 5.6" Diameter, Open Dripproof, Air Over



### APPLICATIONS:

Designed for use on condenser cooling fans.

### FEATURES:

- High Efficiency Economizer® Rated (except as noted)
- 20" or 30" Leads unless otherwise noted
- Double Flats on Shaft—Economizer® Models
- Capacitor Mounting Holes in Frame Band
- Designed for use with 370V Capacitors
- Automatic Reset Thermal Overload Protector
- Sleeve Bearings have All Angle Thrust System
- Enclosed Endshield at Shaft End
- Continuous Duty, Air Over
- Class B Insulation
- Green Ground Lead
- Extended Studs
- 60 Hz
- Reversible Rotation
- Water Slinger
- Discount Symbol: DS-3HAC

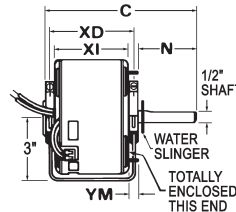


Figure A

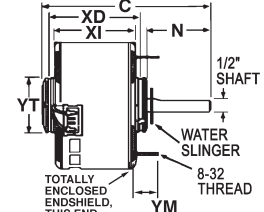


Figure B

### Resilient Base, Shaft Up or Horizontal, With Capacitor

HP	RPM/ Spds.	Volts	Catalog Number	List Price	Bearings	Cap MFD	Amps	Shaft N	Base XD	Shell XI	Total C	Stud YM	Ship Wgt.	Notes	OEM
1/4	1075	230	3846	\$200	Slv	5.0	1.9	4.9	5.1	4.6	10.4	1	15	1	
1/3	1625	230	4811	\$199	Slv	5.0	1.8	4.9	5.1	4.6	10.7	1	16		
	1625	230	4961	\$230	Ball	5.0	1.8	4.9	5.1	4.6	10.7	1	17	1	
	1075	230	3847	\$210	Slv	7.5	2.2	4.9	5.5	4.9	10.9	1	16		
	1075	230	4960	\$230	Ball	7.5	2.2	4.9	5.4	4.8	10.9	1	16		
	825	230	3849	\$231	Slv	10.0	2.3	5.0	7.1	6.5	12.4	1	24	1, LA	
1/2	1075	230	3848	\$218	Slv	7.5	3.1	5.0	6.5	5.9	12.0	1	19		
	1075	230	7025	\$258	Ball	7.5	3.1	4.9	6.4	6.0	11.9	1	18		

### Hub Ring Mount (2 1/4"), Shaft Up or Horizontal, Without Capacitor (unless otherwise noted)

HP	RPM/ Spds.	Volts	Catalog Number	List Price	Bearings	Cap MFD	Amps	Shaft N	Base XD	Shell XI	Total C	Stud YM	Ship Wgt.	Notes	OEM
1/6	1075	230	8053	\$141	Slv	5.0	1.4	3.0	4.4	3.8	7.9	-	10		LE
1/5	1075	208-230	136	\$108	Slv	3.0	1.3	3.3	4.1	3.6	7.4	-	10	1, LA	RH
1/4	1075	230	8054	\$163	Slv	4.0	1.9	3.0	4.4	3.8	7.9	-	12		LE
1/3	825	230	5345	\$199	Ball	5.0	3.0	6.0	6.9	6.4	12.9	1	19	2	
	825	208-230	7040	\$181	Ball	7.5	2.6	6.0	6.4	6.0	12.4	1	18		
	1075	208-230	9993	\$161	Slv	5.0	3.0	2.5	4.8	4.3	7.8	-	14	LA	LE
1/2	825	230	7041	\$224	Ball	12.5	2.8	6.0	6.7	5.8	13.2	1	21		

Note 1 Not an Economizer® model  
 Note 2 Capacitor Supplied Detached

Note LA Limited Availability