

Condenser Fan/Heat Pump, Single Phase, PSC

56 Frame, Resilient Ring, Thru-Bolt

Applications:

Direct drive condenser fans mounted vertically, shaft up or horizontal. These motors need to be mounted within the airflow of the fan for proper cooling.

Features:

- Enclosed shaft end bracket with vented frame
- Ball bearings
- 30" long leads (except P243)
- Shaft slinger
- 60°C ambient, as noted
- Automatic reset thermal protector
- Flat & keyway on shaft
- UL Recognized and CSA Certified
- Capacitor not included, see Accessories section



Open Air Over, Shaft Up

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	F.L. AMPS	WEIGHT	FRAME LENGTH	SHAFT DIM.	FOOT NOTES
3/4	1075	208-230/460	56Y	X207	056A11O5311	√	3.9-3.6/1.8	31	8 1/4	5/8 x 6	37,45
1	1075	208-230/460	56Y	X206	056A11O5310	√	5.4-5.2/2.6	34	10 1/16	5/8 x 6	37
1 1/2	1075	208-230/460	56Y	X271	056A11O5305	√	7.7-7.6/3.8	43	9 3/4	5/8 x 6	34,45

Dripproof

HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	F.L. AMPS	WEIGHT	FRAME LENGTH	SHAFT DIM.	FOOT NOTES
1/2	825/1	115/208-230	56Y	P245	5KCP49PN9812S	√	6.2/3.8-3.1	31	13.66	5/8 X 6	
3/4	1075/1	208-230/460	56Y	P243	5KCP49RN9611S	√	4.9-3.8/1.9	33	13.66	5/8 X 6	
	825/1	208-230	56Y	P246	5KCP49UN9811S	√	5.8-5.6	32	14.47	5/8 X 6	
1	1075/3	115	56Y	P184	5KCP49UN9612S	√	10.8	40	14.87	5/8 x 6	
	1075/3	200-230	56Y	P185	5KCP49UN9614S	√	4.8-5.0	34	14.87	5/8 X 6	
	1075/1	208-230/460	56Y	P244	5KCP49UN9613S	√	6.3-5.0/2.5	40	14.47	5/8 X 6	
	825/1	208-230/460	56Y	P180	5KCP49WN9813S	√	6.3-6.4/3.2	39	11.24	5/8 x 6	

Commercial Condenser Fan/Heat Pump, PSC

Open Air Over, Belly Band, Shaft Up

Applications:

Heavy duty design for commercial direct drive condenser fans mounted vertically, shaft up. These motors need to be mounted within the airflow of the fan for proper cooling.

Features:

- Open frame and end brackets
- Shaft with flat, unless otherwise noted
- Unique Rain Shield fits over shaft to protect motor in vertical shaft up position
- Shaft slinger
- Automatic reset thermal protector
- 60°C ambient (as noted)
- Ball bearings
- UL Recognized and CSA Certified
- Capacitor not included, see Accessories section



HP	RPM	VOLTS	FRAME	CAT. NO.	MODEL NO.	STOCK	F.L. AMPS	WEIGHT	FRAME LENGTH	SHAFT DIM.	FOOT NOTES
0.4	1075	200-230/460	48Y	X445	048A11O1732		3.0-2.8/1.4	29	5 1/2	1/2 x 4	
0.6	1075	200-230/460	48Y	X446	048A11O1643	√	3.0-3.6/1.8	20	6 7/8	1/2 x 4	
0.8	1075	200-230/460	48Y	P193	5KCP39SNB480S		4.0/2.0	21	14 1/5	1/2 x2 3/4	
	1075	200-230/460	48Y	P194	5KCP39SNB481S		4.0/2.0	21	9 1/3	5/8 x 4 7/8	
	1075	200-230/460	48Y	X447	048A11O1642	√	5.0-4.4/2.2	27	8 3/4	1/2 x 4	45
1	1075	200-230/460	48Y	P195	5KCP39SNB482S	√	5.6/2.8	21	10 5/8	5/8 x 5 1/4 w/key/flat	
	1075	200-230/460	56Y	X448	056A11O5314	√	6.0-5.2/2.6	33	8 3/4	5/8 x 4 w/key/flat	45
	1075	575	56Y	P196	5KCP39TNB763T	√	2.6	22	10 1/4	1/2 x 5 1/4	
1.5	1075	200-230/460	56Y	P197	5KCP39UNB767T	√	8.1-7.8/3.9	23	10 1/4	5/8 spl.	d
	1075	200-230/460	56Y	X449	056A11O5315		7.0-7.0/3.5	39	9 1/4	5/8 x 4	45
	1075	575	56Y	P198	5KCP39UNB764T	√	3.5	23	10 1/4	1/2 x 5 1/4	

√ Stock model for Marathon and/or MARS. Prices and Specifications are subject to change without notice.



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