

## Special Application Commercial Pump Single Phase Open Drip Proof (ODP) C-Face



### APPLICATIONS:

For use on chiller, condensate, and other HVAC duty pumps, booster and irrigation pumps, dishwasher and part washer pumps, watering and de-watering pumps, and other commercial duty pumping applications.

### FEATURES:

- Double Sealed Ball Bearings - Locked Drive End Bearing
- 50/60 Hertz Motors have 1.0 Service Factor on 50 Hertz
- Class B Insulation
- Continuous Duty
- 40°C Ambient
- F1 Assembly
- Reversible Rotation
- Shaft Threads for 56J Mount: 7/16-20 UNC-2A

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	Base (Feet)	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Max Amps	Notes	
1/4	1200	115	56C	D14B3NCR	DS-3FMP	No	1.35	10.9	20	6.2	25	
1/3	3600	115/208-230	56C	EC0332	DS-3FMP	No	1.75	10.8	16	8.0/4.2-4.0	24,98	
	3600	115/208-230	56C	EC0332B	DS-3FMP	Rigid	1.75	10.8	17	8.0/4.2-4.0	24,98	
	3600	115/208-230	56J	EU0332	DS-3FMP	No	1.75	11.3	18	8.0/4.2-4.0	24,98	
	3600	115/208-230	56J	EU0332B	DS-CPMP	Removable	1.75	11.4	18	8.6/4.5-4.3	24,98	
	1800	115/230	56C	D13CP2PCR	DS-3FMP	No	1.35	10.8	18	4.6/2.3	25	
	1800	115/208-230	56C	D13CA2JCR	DS-3F	No	1.35	10.5	22	9.4/4.3-4.7	24,LA	
	1800	115/208-230	56J	EU0334	DS-3FMP	Removable	1.35	10.6	12	8.3/4.1-4.2	24	
	1/2	3600	115/208-230	56C	EC0502	DS-3FMP	No	1.60	11.2	22	10.8/5.9-5.4	24,98
3600		115/208-230	56J	EU0502	DS-3FMP	No	1.60	11.7	17	10.8/5.9-5.4	24,98	
3600		115/208-230	56J	EU0502B	DS-3FMP	Removable	1.60	11.6	18	10.4/5.1-5.2	24,98	
1800		115/230	56C	D12CP2PCR	DS-3FMP	No	1.25	10.9	22	5.9/3.0	25	
1800		115/230	56C	D12CPA2PCR	DS-3F	No	1.25	9.9	22	5.9/3.0	24	
1800		115/208-230	56C	D12CA2JCR	DS-3F	No	1.25	10.9	32	9.4/4.3-4.7	24,LA	
1800		115/208-230	56C	EC0504	DS-3FMP	No	1.25	10.4	21	10.0/5.1-5.0	24	
1800		115/208-230	56C	EC0504B	DS-3FMP	Rigid	1.25	10.4	22	10.0/5.1-5.0	24	
1800		115/208-230	56J	EU0504	DS-3FMP	Removable	1.25	10.9	29	10.0/5.1-5.0	24	
1200		115/208-230	56C	D12C3JCR	DS-3F	No	1.25	11.9	32	11.0/5.1-5.5	25,LA	
3/4		3600	115/230	56C	D34CPM1PCR	DS-3FMP	No	1.25	11.4	24	8.1/4.2	23
		3600	115/208-230	56C	D34CA1JCR	DS-3FMP	No	1.25	11.4	32	12.1/6.3-6.1	24,LA
	3600	115/208-230	56C	EC0752	DS-3FMP	No	1.50	11.9	18	12.8/7.0-6.4	24,98	
	3600	115/208-230	56J	EU0752B	DS-3FMP	Removable	1.50	12.1	27	14.0/7.3-7.0	24,98	
	3600	115/208-230	56J	EU0752	DS-3FMP	No	1.50	12.4	23	12.8/7.0-6.4	24,98	
	1800	115/230	56C	D34CP2PCR	DS-3FMP	No	1.25	11.9	29	8.2/4.1	25	
	1800	115/230	56C	D34CPA2PCR	DS-3FMP	No	1.25	13.0	29	8.2/4.1	24	
	1800	115/208-230	56J	EU0754	DS-3FMP	No	1.25	11.9	29	8.2/4.1	25	
1	3600	115/208-230	56C	EC1002	DS-3FMP	No	1.40	12.2	20	15.4/8.5-7.7	24,98	
	3600	115/230	56C	D1CPA1PCR	DS-3FMP	No	1.25	12.9	29	11.5/5.5	24	
	3600	115/208-230	56J	EU1002B	DS-3FMP	Removable	1.40	12.4	29	16.2/8.6-8.1	24,98	
	3600	115/208-230	56J	EU1002	DS-3FMP	No	1.40	12.7	23	15.4/8.5-7.7	24,98	
	1800	115/230	56C	D1CP2PCR	DS-3FMP	No	1.15	13.0	31	9.2/4.6	25	
	1800	115/208-230	56C	EC1004B	DS-3FMP	Rigid	1.15	11.6	31	16.4/8.4-8.2	24	

Note 24 Automatic Reset Thermal Protector Overload  
 Note 25 Non-protected  
 Note 98 50/60 Hertz Motor  
 Note LA Limited Availability

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(continued)

HP	RPM	Voltage	Frame	Catalog Number	Discount Symbol	Base (Feet)	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Max Amps	Notes
1 1/2	3600	115/208-230	56C	D32C1JCR	DS-3FMP	No	1.15	11.9	32	19.6/9.8-9.8	25,LA
	3600	115/208-230	56C	EC1502	DS-3FMP	No	1.30	12.4	33	21.8/11.3-10.9	24,98
	3600	115/208-230	56J	EU1502	DS-3FMP	No	1.30	12.9	33	21.8/11.3-10.9	24,98
	3600	115/208-230	56J	EU1502B	DS-3FMP	Removable	1.30	12.9	35	21.8/11.3-10.9	24,98
	1800	115/230	56HC	D32CP2PCR	DS-3FMP	No	1.15	12.9	37	14.6/7.3	25
	1800	115/208-230	145TC	D32C2J14CR	DS-3F	No	1.15	13.0	32	20.4/10.0-10.2	25
	2	3600	115/208-230	56C	EC2002	DS-3FMP	No	1.20	12.4	32	22.2/12.2-11.1
3600		115/208-230	56C	EC2002B	DS-3FMP	Rigid	1.20	12.4	33	22.2/12.2-11.1	18,24,98
3600		115/208-230	56C	D2C1JCR	DS-3FMP	No	1.15	12.4	32	24.8/12.4-12.4	25,LA
3600		115/208-230	56J	EU2002	DS-3FMP	No	1.20	12.9	32	22.2/12.2-11.1	18,24,98
3600		115/208-230	56J	EU2002B	DS-3FMP	Removable	1.20	12.9	33	22.2/12.2-11.1	18,24,98
3600		115/208-230	145TC	D2C1J14CR	DS-3FMP	No	1.15	12.4	36	24.8/12.4-12.4	25
1800		115/230	56C	D2CP2PCR	DS-3FMP	No	1.15	13.4	42	19.6/9.8	25
1800		115/208-230	56C	D2CA2JCR	DS-3FMP	No	1.15	13.0	32	22.0/11.3-11.0	24,LA
1800		115/208-230	145TC	D2CA2J14CR	DS-3F	No	1.15	14.3	40	22.0/11.3-11.0	24
3		3600	208-230	56C	D3CA1JCR	DS-3FMP	No	1.15	14.0	41	16.3-16.2
	3600	208-230	56C	EC3002	DS-3FMP	No	1.15	12.9	37	15.7-14.2	18,24
	3600	208-230	56J	EU3002	DS-3FMP	No	1.15	13.4	37	15.7-14.2	18,24
	3600	208-230	56J	EU3002B	DS-3FMP	Removable	1.15	13.4	38	15.7-14.2	18,24

Note 18 Incorporates Run Capacitor  
 Note 24 Automatic Reset Thermal Protector Overload  
 Note 25 Non-protected  
 Note 98 50/60 Hertz Motor  
 Note LA Limited Availability

BRAKEMOTORS  
 GENERAL PURPOSE SINGLE PHASE  
 HVAC  
 WASHDOWN  
 AGRICULTURE  
 COMMERCIAL PUMP MOTORS  
 CLOSE COUPLED PUMP MOTORS  
 FIRE PUMP MOTORS  
 POOL & SPA MOTORS  
 RESIDENTIAL WATER PUMP  
 ELEVATOR GATE & DOOR