

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

Special Application Commercial Pump Single Phase Open Dripproof (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 Hz Motors have 1.0 S.F. on 50 Hz
- 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	List	Discount Symbol	Base (Feet)	SF	"C" Dim (in.)	Ship Wt.	Dripcover Kit	Max. Amps	Notes
1/3	3600	115/208-230	56C	EC0332B	\$214	DS-3FMP	Rigid	1.75	10.8	17	DC48	8.0/4.2-4.0	24, 98
	3600	115/208-230	56J	EU0332	\$214	DS-3FMP	No	1.75	11.3	16	DC48	8.0/4.2-4.1	24, 98
1/2	3600	115/208-230	56C	EC0502	\$280	DS-3FMP	No	1.60	11.2	17	DC56	10.8/5.9-5.4	24, 98
	3600	115/208-230	56J	EU0502	\$285	DS-3FMP	No	1.60	11.7	17	DC56	10.8/5.9-5.5	24, 98, PF
	3600	115/208-230	56J	EU0502B	\$290	DS-3FMP	Remov.	1.60	11.6	18	DC48	10.4/5.1-5.2	24, 98
	1800	115/208-230	56C	EC0504	\$453	DS-3FMP	No	1.25	11.0	20	DC48	8.4/4.2	24
	1800	115/208-230	56C	EC0504B	\$456	DS-3FMP	Rigid	1.25	10.4	22	DC56	10.0/5.1-5.0	24
3/4	3600	208-230/115	56C	EC0752	\$350	DS-3FMP	No	1.50	11.9	18	DC56	7.0-6.4/12.8	24, 98
	3600	208-230/115	56J	EU0752	\$355	DS-3FMP	No	1.50	12.4	18	DC48	7.0-6.4/12.8	24, 98, PF
	3600	208-230/115	56J	EU0752B	\$359	DS-3FMP	Remov.	1.50	12.1	19	DC48	7.3-7.0/14.0	24, 98
	1800	115/208-230	56C	D34CA2JCR	\$552	DS-3FMP	No	1.25	11.0	26	DC56	11.4/5.7-5.7	24, FL
1	3600	208-230/115	56C	EC1002	\$404	DS-3FMP	No	1.40	12.2	20	DC56	8.5-7.7/15.4	24, 98
	3600	208-230/115	56J	EU1002	\$409	DS-3FMP	No	1.40	12.7	20	DC48	8.5-7.7/15.4	24, 98, PF
	3600	208-230/115	56J	EU1002B	\$413	DS-3FMP	Remov.	1.40	12.4	21	DC48	8.6-8.1/16.2	24, 98
	1800	208-230/115	56C	EC1004B	\$615	DS-3FMP	Rigid	1.15	11.6	31	DC56	8.4-8.2/16.4	
1-1/2	3600	208-230/115	56C	EC1502	\$490	DS-3FMP	No	1.30	12.4	30	DC56	11.3-10.9/21.8	24, 98, PF
	3600	208-230/115	56J	EU1502	\$494	DS-3FMP	No	1.30	12.9	30	DC56	11.3-10.9/21.8	24, 98
	3600	208-230/115	56J	EU1502B	\$501	DS-3FMP	Remov.	1.30	12.9	31	DC56	11.3-10.9/21.8	24, 98
	1800	115/208-230	56C	D32CA2JCR	\$594	DS-3FMP	No	1.15	12.4	39	DC56	20.4/10.0-10.2	24, FL
2	3600	208-230/115	56C	EC2002	\$618	DS-3FMP	No	1.20	12.4	32	DC56	12.2-11.1/22.2	18, 98, PF
	3600	208-230/115	56C	EC2002B	\$620	DS-3FMP	Rigid	1.20	12.4	33	DC56	12.2-11.1/22.2	18, 98
	3600	208-230/115	56J	EU2002	\$619	DS-3FMP	No	1.20	12.9	32	DC56	12.2-11.1/22.2	18, 98
	3600	208-230/115	56J	EU2002B	\$626	DS-3FMP	Remov.	1.20	12.9	33	DC56	12.2-11.1/22.2	18, 98
	1800	115/208-230	56C	D2CA2JCR	\$831	DS-3FMP	No	1.15	14.0	40	DC56	20.0/11.3-10.0	18, 24, FL
	1800	115/208-230	56HC	D2C2JHC	\$782	DS-3FMP	Rigid	1.15	13.0	41	DC56	20.0/11.3-10.0	18, 25, FL
3	3600	208-230	56C	EC3002	\$700	DS-3FMP	No	1.15	12.9	37	DC56	15.7-14.2	18, 24
	3600	208-230	56J	EU3002	\$705	DS-3FMP	No	1.15	13.4	37	DC56	15.7-14.2	18, 24
	3600	208-230	56J	EU3002B	\$710	DS-3FMP	Remov.	1.15	13.4	38	DC56	15.7-14.2	18, 24



Extreme E® represents our most efficient running, highest performing lines of motors.

Note 18 Incorporates Run Capacitor
 Note 24 Automatic Reset Thermal Overload Protector
 Note 98 50/60 Hz Motor
 Note FL All Listed Amps are Full Load Amps

Note PF Pump and Fan duty only. Additional pump offering available on pages 235-282
 All 2HP and 3HP motors are Extreme E rated.
 *Drip Cover Kits sold in multiples of three:
 DC48 List/Ea. \$18, DS-3TE; DC56 List/Ea. \$18, DS-3TE

