

General Purpose Three Phase Open Dripproof (ODP) Energy Efficient, C-Face



D, R,
FD, FR

APPLICATIONS:

Designed for pumps, fans, compressors, material handling and other general purpose applications where contaminants are minimal.

FEATURES:

- Class F Insulation, Class B Rise at Service Factor (140 Frame & Larger)
- Rolled Steel Frame 56-320, Cast Iron Frame 360-440
- Aluminum End Shields 56-250, Cast Iron End Shields 280-440
- "CE" Mark on Nameplate (140 Frame & Larger)
- Full 50 & 60 Hertz Operating Data on Nameplate (3) (140 Frame & Larger)
- 40°C Ambient, NEMA® Design B Performance (4)
- Full HP @ 50 Hz
- Regreasable Bearings 180 Frame & Up
- Double Shielded Bearings 48-400, Open on 440
- Suitable for Wye-Delta Start 250 Frame & Larger
- F1 Assembly Position
- Conversion Kits: Canopy Kits (140-320 Frame)
- Lifting Provisions 210 Frame & Up

C-Face Footed

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
1/3	1800	208-230/460	56C	D13S2AC	\$173	DS-3FMP	1.25	10.0	18	62	1.5-1.7/0.8	-
3/4	1800	208-230/460	56C	8745	\$217	DS-3FMP	1.00	11.0	22	0	2.8/1.4	LA
1	1800	208-230/460	143TC	D1E2DC	\$342	DS-3FOP	1.15	13.0	40	82.5	3.1-3.0/1.5	-
	1800	208-230/460	56C	8716	\$227	DS-3FMP	1.00	11.0	26	78.5	3.6-3.6/1.8	LA
	1800	208-230/460	56HC	D1S2AHC	\$227	DS-3F	1.00	12.0	28	82.5	3.2-3.0/1.5	-
1-1/2	3600	208-230/460	143TC	D32E1DC	\$451	DS-3FOP	1.15	13.0	40	82.5	4.3-4/2	-
	3600	208-230/460	56C	D32S1AFC	\$348	DS-3F	1.15	12.0	26	80.0	4.8-4.4/2.2	LA
	3600	208-230/460	56HC	D32S1AHC	\$348	DS-3F	1.15	11.9	26	82	4.7-4.4/ 2.2	-
	1800	208-230/460	145TC	D32E2DC	\$356	DS-3FOP	1.15	13.0	45	84	4.5-4.4/2.2	03
	1800	208-230/460	56HC	D32S2DHC	\$373	DS-3FMP	1.15	12.0	35	84	5.0-4.9/2.5	26
2	3600	208-230/460	145TC	D2E1DC	\$484	DS-3FOP	1.15	13.0	45	84	5.6-5.1/2.5	03
	3600	208-230/460	56HC	D2S1AHC	\$412	DS-3FMP	1.15	11.9	35	82.5	6.0-5.4/2.7	-
	1800	208-230/460	145TC	D2E2DC	\$376	DS-3FOP	1.15	13.0	45	84	6.0/5.9/3	03
	1800	208-230/460	56HC	D2S2DHC	\$398	DS-3FMP	1.15	13.0	37	85.5	6.6-6.6/3.3	26
3	3600	208-230/460	145TC	D3E1DC	\$504	DS-3FOP	1.15	13.0	45	84	8.3-7.5/3.7	03
	1800	208-230/460	145TC	D3E2D14C	\$409	DS-3FMP	1.15	14.0	41	86.5	9.7-9.4/4.6	26
	1800	208-230/460	182TC	D3E2DC	\$582	DS-3FOP	1.15	16.0	55	86.5	8.6-8.4/4.2	03
5	3600	208-230/460	182TC	D5E1DC	\$540	DS-3FOP	1.15	16.0	55	85.5	14.0-12.7/6.4	03
	1800	208-230/460	184TC	D5E2DC	\$470	DS-3FOP	1.15	16.0	65	87.5	14.0-12.7/6.4	03
7-1/2	3600	208-230/460	184TC	D7E1DC	\$718	DS-3FOP	1.15	16.0	65	87.5	20.4-18.1/9.1	03
	1800	208-230/460	213TC	D7E2DC	\$616	DS-3FOP	1.15	17.0	100	88.5	21-19.2/9.6	03
10	3600	208-230/460	213TC	D10E1DC	\$866	DS-3FOP	1.15	17.0	100	88.5	27.5-25.3/12.6	03
	1800	208-230/460	215TC	D10E2DC	\$732	DS-3FOP	1.15	18.0	110	89.5	27.2-24.6/12.3	03
15	3600	208-230/460	215TC	D15E1DC	\$1,222	DS-3FOP	1.15	18.0	110	89.5	41-36/18.1	03
	1800	208-230/460	254TC	D15E2DC	\$1,119	DS-3FOP	1.15	23.0	160	91	41-38/19.0	02, 03
20	3600	208-230/460	254TC	D20E1DC	\$1,591	DS-3FOP	1.15	23.0	160	90.2	54-47/23.6	02, 03
	1800	208-230/460	256TC	D20E2DC	\$1,596	DS-3FOP	1.15	24.0	170	91	55-50/24.8	02, 03
25	3600	208-230/460	256TC	D25E1DC	\$1,881	DS-3FOP	1.15	24.0	170	91	66-58/29	02, 03
	1800	208-230/460	284TC	D25E2DC	\$2,019	DS-3FOP	1.15	25.0	315	92.4	66-60/30	02, 03
30	3600	208-230/460	284TSC	D30E1DSC	\$2,077	DS-3FOP	1.15	24.0	315	91	80-70/35	02, 03
	1800	208-230/460	286TC	D30E2DC	\$2,305	DS-3FOP	1.15	25.0	340	92.4	78-71/35	02, 03
40	3600	208-230/460	286TSC	D40E1DSC	\$2,813	DS-3FOP	1.15	24.0	340	91.7	104-90/45	02, 03
	1800	230/460	324TC	D40E2EC	\$2,931	DS-3FOP	1.15	27.0	400	93.6	91/46	02, 03
50	3600	230/460	324TSC	D50E1ESC	\$2,975	DS-3FOP	1.15	26.0	400	92.4	116/58	02, 03
	1800	230/460	326TC	D50E2EC	\$2,964	DS-3FOP	1.15	27.0	430	93.6	116/58	02, 03
60	3600	230/460	326TSC	D60E1ESC	\$4,069	DS-3FOP	1.15	26.0	430	93	136/68	02, 03

Note 02 Suitable for Wye-Delta start on voltages shown
 Note 03 60/50 Hz rated with no derate on HP; 230/460 volt 60 Hz ratings operate on 190/380 volt 50 Hz, 460V 60 Hz ratings operate on 380V 50 Hz; Full 60 & 50 Hz data on nameplate

Note 26 Does not include World Motor® features
 Note LA Limited Availability
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