

# General Purpose Three Phase Open Dripproof (ODP) NEMA<sup>®</sup> Premium Efficient – IE3



**NEMA  
Premium**

DE, RE

## APPLICATIONS:

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

## FEATURES:

- WORLDMOTOR<sup>®</sup> Features Except Where Noted, and on 200V & 575V Motors
- Class F Insulation, Class B Rise At Service Factor
- 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)
- 40°C Ambient, NEMA<sup>®</sup> Design B Performance On 60 Hz Sine Wave Power
- 1.15 Service Factor
- Regreasable Bearings 180 Frame & Up
- Double Shielded Bearings 140-400, Open on 440
- Bearing Caps On 400 & 440 Frames
- F1 Assembly Position except where noted
- Lifting Provisions 210 Frame & Up
- Conversion Kits: Drip Cover Kits (140-320 Frame)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
1/4	1800	208-230/460	48	D14S2D4	\$344	DS-3F	9.6	17	-	1.3-1.3/0.65	26, NNP
	1200	208-230/460	56	D14S3A	\$507	DS-3F	11.9	32	-	1.4-1.4/0.7	26, NNP
1/3	3600	208-230/460	48	D13S1D4	\$350	DS-3FMP	9.4	19	-	1.6-1.6/0.80	26, NNP
	1800	208-230/460	56	D13S2A	\$191	DS-3F	9.9	24	-	NULL	26, NNP
1/2	3600	208-230/460	48	D12S1D4	\$370	DS-3F	9.4	19	-	1.8-1.8/0.90	26, NNP
	1800	208-230/460	56	D12S2A	\$366	DS-3F	11.4	24	-	1.98-1.9/0.98	26, NNP
	1200	208-230/460	56	D12S3A	\$548	DS-3F	11.9	32	-	2.2-2.2/1.1	26, NNP
3/4	3600	230/460	48	D34S1B	\$444	DS-3F	8.9	19	-	2.4/1.2	26, NNP
	1800	208-230/460	56	D34S2A	\$373	DS-3F	10.0	25	-	2.8-3.2/1.6	26, NNP
1	3600	208-230/460	56	D1S1A	\$376	DS-3F	10.4	25	77.0	2.8/1.4	26, NNP
	1800	200	143T	D1P2H	\$644	DS-3E	12.8	37	85.5	3.6	
	1800	208-230/460	143T	D1P2D	\$644	DS-3E	12.8	30	85.5	3.2-3.1/1.6	03
	1800	208-230/460	56H	D1S2AH	\$394	DS-3F	12.4	28	82.5	3.2-3.0/1.5	26, NNP
	1800	208-230/460	56HZ	D1P2DHZ	\$518	DS-3E	13.8	26	85.5	3.3-3.3/1.6	26
	1800	575	143T	D1P2G	\$644	DS-3E	12.8	35	85.5	1.3	
	1200	200	145T	D1P3H	\$756	DS-3E	14.1	40	82.5	4.5	
	1200	208-230/460	145T	D1P3D	\$756	DS-3E	14.1	42	82.5	4-4/2	
	1200	208-230/460	56H	D1S3DH	\$741	DS-3FMP	12.1	32	77.0	4.2-4.3/2.2	26, NNP
	1200	575	145T	D1P3G	\$756	DS-3E	14.1	40	82.5	1.6	
1 1/2	3600	200	143T	D32P1H	\$635	DS-3E	12.8	35	84.0	4.3	
	3600	208-230/460	143T	D32P1D	\$635	DS-3E	12.8	37	85.5	4.2-3.8/1.9	
	3600	208-230/460	56H	D32S1AH	\$512	DS-3F	11.9	32	82.0	4.7-4.4/2.2	26, NNP
	3600	575	143T	D32P1G	\$635	DS-3E	12.8	35	85.5	1.5	
	1800	200	145T	D32P2H	\$675	DS-3E	12.8	42	86.5	4.8	
	1800	208-230/460	145T	D32P2D	\$675	DS-3E	12.8	40	86.5	4.4-4.2/2.1	
	1800	208-230/460	56HZ	D32E2DHZ	\$479	DS-3FMP	12.6	26	84.0	5.0-4.9/2.5	26, NNP
	1800	230/460	145T	D32P2B2	\$675	DS-3E	12.8	40	86.5	4.2/2.1	05, 26
	1800	575	145T	D32P2G	\$675	DS-3E	12.8	42	86.5	1.7	
	1200	200	182T	D32P3H	\$885	DS-3E	15.0	45	86.5	6	
	1200	208-230/460	182T	D32P3D	\$885	DS-3E	15.0	45	86.5	5.2-5/2.5	
	1200	575	182T	D32P3G	\$885	DS-3E	15.0	45	86.5	2	
	900	575	184T	D32E4G	\$925	DS-3FOP	15.0	60	75.5	2.4	NNP
2	3600	200	145T	D2P1H	\$744	DS-3E	12.8	40	85.5	5.6	
	3600	208-230/460	145T	D2P1D	\$744	DS-3E	12.8	42	85.5	5.5-5/2.5	
	3600	208-230/460	56H	D2S1AH	\$596	DS-3F	11.9	32	82.5	6.0-5.4/2.7	26, NNP
	3600	575	145T	D2P1G	\$744	DS-3E	12.8	40	85.5	2	
	1800	200	145T	D2P2H	\$722	DS-3E	12.8	99	86.5	6.4	

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 05 F2 Assembly Position

Note 26 Does not include WORLDMOTOR<sup>®</sup> features

Note NNP Non-NEMA<sup>®</sup> Premium Rating

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GENERAL PURPOSE UNIMOUNT  
GENERAL PURPOSE STEEL EDGE™  
GENERAL PURPOSE HOSTILE DUTY  
GENERAL PURPOSE CORRO-DUTY™  
GENERAL PURPOSE 841 PLUS™  
GENERAL PURPOSE OPEN DRIPPROOF  
GENERAL PURPOSE HAZARDOUS LOCATION  
GENERAL PURPOSE AUTOMOTIVE DUTY  
COOLING TOWER DUTY  
HAZARDOUS LOCATION  
C-FACE MOTORS  
VARIABLE FREQUENCY

# General Purpose Three Phase Open Dripproof (ODP) NEMA® Premium Efficient – IE3


**NEMA  
Premium**

DE, RE

(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
2	1800	208-230/460	145T	D2P2D	\$722	DS-3E	12.8	35	86.5	5.9-5.6/2.8	03
	1800	208-230/460	56H	D2S2AH	\$485	DS-3F	12.9	35	84.0	6.1-6.2/3.1	26,NNP
	1800	208-230/460	56HZ	D2E2DHZ	\$515	DS-3F	12.5	26	85.5	6.6-6.6/3.3	26,NNP
	1800	208-230/460	56HZ	D2P2DHZ	\$592	DS-3E	14.3	26	86.5	6.2-6.0/3.0	26
	1800	230/460	145T	D2P2B2	\$722	DS-3E	12.8	35	86.5	5.6/2.8	05,26
	1800	575	145T	D2P2G	\$722	DS-3E	12.8	45	86.5	2.2	
	1200	200	184T	D2P3H	\$904	DS-3E	15.0	60	87.5	7.3	
	1200	208-230/460	184T	D2P3D	\$904	DS-3E	15.0	60	87.5	6.5-6.3/3.1	
	1200	575	184T	D2P3G	\$904	DS-3E	15.0	60	87.5	2.4	
	900	208-230/460	213T	D2E4D	\$1,243	DS-3FOP	16.0	94	85.5	7.9-7.4/3.7	03,NNP
	900	575	213T	D2E4G	\$1,243	DS-3FOP	16.0	90	85.5	2.9	NNP
3	3600	200	145T	D3P1H	\$756	DS-3E	12.8	40	85.5	8.4	
	3600	208-230/460	145T	D3P1D	\$756	DS-3E	12.8	40	85.5	8.2-7.3/3.7	03
	3600	575	145T	D3P1G	\$756	DS-3E	12.8	40	85.5	2.9	
	1800	200	182T	D3P2H	\$779	DS-3E	15.0	50	89.5	9	
	1800	208-230/460	182T	D3P2D	\$779	DS-3E	15.0	50	89.5	8.4-7.8/3.9	
	1800	208-230/460	182T	D3PA2D	\$1,112	DS-3E	15.0	50	89.5	8.4-7.9/3.9	24
	1800	208-230/460	56HZ	D3E2DHZ	\$722	DS-3F	13.5	26	86.5	9.7-9.4/4.6	26,NNP
	1800	575	182T	D3P2G	\$779	DS-3E	15.0	50	89.5	3.2	
	1200	200	213T	D3P3H	\$1,151	DS-3E	16.0	90	88.5	10.5	
	1200	208-230/460	213T	D3P3D	\$1,151	DS-3E	16.0	94	89.5	9.4-8.8/4.4	
	900	208-230/460	215T	D3E4D	\$1,594	DS-3FOP	17.5	104	86.5	11.6-10.8/5.4	03,NNP
900	575	215T	D3E4G	\$1,594	DS-3FOP	17.5	100	86.5	4.4	NNP	
5	3600	200	182T	D5P1H	\$826	DS-3E	15.0	50	88.5	14.1	
	3600	208-230/460	182T	D5P1D	\$826	DS-3E	15.0	50	89.5	13.5-12.3/6.2	03
	1800	200	184T	D5P2H	\$854	DS-3E	15.0	70	89.5	14.7	
	1800	208-230/460	184T	D5P2D	\$854	DS-3E	15.0	115	89.5	13.8-13/6.5	
	1800	208-230/460	184T	D5PA2A	\$1,143	DS-3E	15.0	68	89.5	13.8-12.6/6.3	24,26
	1800	575	184T	D5P2G	\$854	DS-3E	15.0	60	89.5	5.2	
	1200	200	215T	D5P3H	\$1,510	DS-3E	17.5	100	89.5	16.1	
	1200	208-230/460	215T	D5P3D	\$1,510	DS-3E	17.5	104	89.5	15.2-14.5/7.3	
	1200	575	215T	D5P3G	\$1,510	DS-3E	17.5	100	89.5	5.7	
	900	208-230/460	254T	D5E4D	\$2,044	DS-3FOP	22.6	162	88.5	16.2-15.2/7.6	02,03,NNP
	900	575	254T	D5E4G	\$2,044	DS-3FOP	22.6	150	87.5	6.2	02,NNP
7 1/2	3600	200	184T	D7P1H	\$1,313	DS-3E	15.0	60	88.5	20.8	
	3600	208-230/460	184T	D7P1D	\$1,313	DS-3E	15.0	60	88.5	20.3-18.1/9.1	03
	3600	575	184T	D7P1G	\$1,313	DS-3E	15.0	60	88.5	7.3	
	1800	200	213T	D7P2H	\$1,255	DS-3E	16.0	90	91.0	21.4	
	1800	208-230/460	213T	D7P2D	\$1,255	DS-3E	16.0	105	91.0	20.2-18.5/9.3	
	1800	208-230/460	213T	D7PA2A	\$1,830	DS-3E	16.0	90	91.0	20.5-18.5/9.2	24,26
	1800	575	213T	D7P2G	\$1,255	DS-3E	16.0	90	91.0	7.2	
	1200	200	254T	D7P3H	\$1,814	DS-3E	22.6	150	91.0	21.9	NNP
1200	208-230/460	254T	D7P3D	\$1,814	DS-3E	22.6	150	91.0	20.5-18.9/9.5	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 05 F2 Assembly Position  
 Note 24 Automatic Reset Thermal Protector Overload  
 Note 26 Does not include WORLDMOTOR® features  
 Note NNP Non-NEMA® Premium Rating

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# General Purpose Three Phase Open Dripproof (ODP) NEMA<sup>®</sup> Premium Efficient – IE3



(continued)

DE, RE

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
7 1/2	1200	575	254T	D7P3G	\$1,814	DS-3E	22.6	150	91.0	7.6	02
	900	208-230/460	256T	D7E4D	\$2,600	DS-3FOP	23.2	172	88.5	23.9-22.8/11.4	02,03,NNP
	900	575	256T	D7E4G	\$2,600	DS-3FOP	23.2	160	88.5	9.7	02,NNP
10	3600	200	213T	D10P1H	\$1,500	DS-3E	16.0	90	90.2	28	
	3600	208-230/460	213T	D10P1D	\$1,500	DS-3E	16.0	90	90.2	27.1-24.3/12.2	03
	3600	575	213T	D10P1G	\$1,500	DS-3E	16.0	90	90.2	9.7	
	1800	200	215T	D10P2H	\$1,523	DS-3E	17.5	100	91.7	28.1	
	1800	208-230/460	215T	D10P2D	\$1,523	DS-3E	17.5	133	91.7	26.3-23.8/11.9	
	1800	575	215T	D10P2G	\$1,523	DS-3E	17.5	100	91.7	9.8	
	1200	200	256T	D10P3H	\$2,360	DS-3E	23.2	160	91.7	29.3	
	1200	208-230/460	256T	D10P3D	\$2,360	DS-3E	23.2	160	91.7	27.2-25/12.5	02,03
	1200	575	256T	D10P3G	\$2,360	DS-3E	23.2	160	91.7	10.2	02
	900	208-230/460	284T	D10E4D	\$3,084	DS-3FOP	24.9	222	89.5	31-29.2/14.6	02,03,NNP
	900	575	284T	D10E4G	\$3,084	DS-3FOP	24.9	210	89.5	12.1	02,NNP
15	3600	200	215T	D15P1H	\$2,133	DS-3E	17.5	100	90.2	41	
	3600	208-230/460	215T	D15P1D	\$2,133	DS-3E	17.5	100	90.2	40-36/18	03
	3600	575	215T	D15P1G	\$2,133	DS-3E	17.5	104	90.2	14.6	
	1800	200	254T	D15P2H	\$2,158	DS-3E	22.6	150	93.0	42	
	1800	208-230/460	254T	D15P2D	\$2,158	DS-3E	22.6	150	93.0	40-36/18.2	02,03
	1800	575	254T	D15P2G	\$2,158	DS-3E	22.6	100	93.0	14.8	
	1200	200	284T	D15P3H	\$3,184	DS-3E	24.9	300	91.7	42	
	1200	208-230/460	284T	D15P3D	\$3,184	DS-3E	24.9	300	91.7	41-37/18.5	
	1200	575	284T	D15P3G	\$3,184	DS-3E	24.9	300	91.7	14.7	02
	900	200	286T	D15E4H	\$4,053	DS-3FOP	24.9	230	89.5	49	02,NNP
	900	208-230/460	286T	D15E4D	\$4,053	DS-3FOP	24.9	242	89.5	46-43/21.4	02,03,NNP
900	575	286T	D15E4G	\$4,053	DS-3FOP	24.9	230	89.5	17.7	02,NNP	
20	3600	200	254T	D20P1H	\$2,506	DS-3E	22.6	150	91.7	53	02
	3600	208-230/460	254T	D20P1D	\$2,506	DS-3E	22.6	150	91.0	52-46/23.1	02,03
	3600	575	254T	D20P1G	\$2,505	DS-3E	22.6	150	91.0	18.7	02
	1800	200	256T	D20P2H	\$2,711	DS-3E	23.2	160	93.0	56	02,03
	1800	208-230/460	256T	D20P2D	\$2,711	DS-3E	23.2	160	93.0	54-49/24.4	02,03
	1800	575	256T	D20P2G	\$2,711	DS-3E	23.2	160	93.0	19.2	
	1200	200	286T	D20P3H	\$3,878	DS-3E	24.9	325	92.4	56	
	1200	208-230/460	286T	D20P3D	\$3,878	DS-3E	24.9	325	92.4	53-49/24.3	02,03
	1200	230/460	286T	D20P3B	\$3,878	DS-3E	24.9	337	91.7	48/24.2	
	1200	575	286T	D20P3G	\$3,878	DS-3E	24.9	325	92.4	19.3	02
	900	208-230/460	324T	D20E4D	\$4,796	DS-3FOP	27.3	451	90.2	60-54/26.9	02,03,NNP
900	575	324T	D20E4G	\$4,796	DS-3FOP	27.3	420	90.2	21.5	02,NNP	
25	3600	200	256T	D25P1H	\$3,010	DS-3E	23.2	160	91.7	67	02
	3600	208-230/460	256T	D25P1D	\$3,010	DS-3E	23.2	160	91.7	65-57/28.7	02,03
	3600	575	256T	D25P1G	\$3,010	DS-3E	23.2	160	91.7	22.9	02
	1800	200	284T	D25P2H	\$3,306	DS-3E	24.9	300	93.6	67	02,03
	1800	200	284TS	D25P2HS	\$3,306	DS-3E	23.5	300	93.6	67	
	1800	208-230/460	284T	D25P2D	\$3,306	DS-3E	24.9	300	93.6	64-58/29	02,03
	1800	208-230/460	284TS	D25P2DS	\$3,306	DS-3E	23.5	300	93.6	64-58/29	

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 NNP Non-NEMA<sup>®</sup> Premium Rating

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**NEMA  
Premium**

DE, RE

(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes	
25	1800	460	284TS	D25P2CS	\$3,306	DS-3E	23.5	300	93.6	29		
	1800	575	284T	D25P2G	\$3,306	DS-3E	24.9	300	94.1	23.1		
	1800	575	284TS	D25P2GS	\$3,306	DS-3E	23.5	300	93.6	23.1	02	
	1200	200	324T	D25P3H	\$4,684	DS-3E	27.3	385	93.0	67	02	
	1200	208-230/460	324T	D25P3D	\$4,684	DS-3E	27.3	385	93.0	65-58/29.1	02,03	
	1200	575	324T	D25P3G	\$4,684	DS-3E	27.3	385	93.0	23.5	02	
	900	208-230/460	326T	D25E4D	\$5,681	DS-3FOP	27.3	460	91.0	74-67/33	02,03,NNP	
	900	575	326T	D25E4G	\$5,681	DS-3FOP	27.3	460	90.2	26.9	02,NNP	
30	3600	200	284TS	D30P1HS	\$3,551	DS-3E	23.5	225	92.4	78	02	
	3600	208-230/460	284TS	D30P1DS	\$3,551	DS-3E	23.5	300	92.4	79-68/34		
	3600	575	284TS	D30P1GS	\$3,551	DS-3E	23.5	312	93.0	27.4		
	1800	200	286T	D30P2H	\$3,615	DS-3E	24.9	350	94.1	79		
	1800	200	286TS	D30P2HS	\$3,615	DS-3E	23.5	350	94.1	79		
	1800	208-230/460	286T	D30P2D	\$3,615	DS-3E	24.9	250	94.1	77-69/34		
	1800	208-230/460	286TS	D30P2DS	\$3,615	DS-3E	23.5	250	94.1	77-69/34		
	1800	575	286T	D30P2G	\$3,615	DS-3E	24.9	362	94.1	27.7		
	1800	575	286TS	D30P2GS	\$3,615	DS-3E	23.5	350	94.1	27.5	02	
	1200	200	326T	D30P3H	\$4,886	DS-3E	27.3	415	93.6	81	02,14	
	1200	208-230/460	326T	D30P3D	\$4,886	DS-3E	27.3	415	93.6	78-70/35	02,03,14	
	1200	575	326T	D30P3G	\$4,886	DS-3E	27.3	415	93.6	28	02,14	
	900	575	364T	D30E4G	\$6,297	DS-3FOP	28.7	580	91.0	30	02,NNP	
	40	3600	200	286TS	D40P1HS	\$4,580	DS-3E	23.5	250	93.0	104	02
3600		208-230/460	286TS	D40P1DS	\$4,580	DS-3E	23.5	250	93.0	104-90/45	02,03	
3600		575	286TS	D40P1GS	\$4,580	DS-3E	23.5	362	93.0	36		
1800		200	324T	D40P2H	\$4,716	DS-3E	27.3	454	94.1	105	02	
1800		200	324TS	D40P2HS	\$4,716	DS-3E	25.8	454	94.1	105	02	
1800		208-230/460	324T	D40P2D	\$4,716	DS-3E	27.3	385	94.1	102-91/46	02,03	
1800		208-230/460	324TS	D40P2DS	\$4,716	DS-3E	25.8	454	94.1	102-91/46	02,03	
1800		575	324T	D40P2G	\$4,716	DS-3E	27.3	454	94.5	37		
1800		575	324TS	D40P2GS	\$4,716	DS-3E	25.8	454	94.1	36	02	
1200		230/460	364T	D40P3B	\$6,963	DS-3E	28.7	580	94.5	92/46	06	
1200		230/460	364T	D40P3E	\$6,963	DS-3E	28.7	580	94.5	92/46	02,03	
1200		575	364T	D40P3G	\$6,963	DS-3E	28.7	580	94.5	37	02	
900		460	365T	D40E4E	\$7,800	DS-3FOP	29.7	631	92.4	52	02,03,NNP	
900		575	365T	D40E4G	\$7,800	DS-3FOP	29.7	600	91.7	42	02,NNP	
50		3600	200	324TS	D50P1HS	\$4,989	DS-3E	25.8	454	93.0	134	02
		3600	208-230/460	324TS	D50P1DS	\$4,989	DS-3E	25.8	454	93.0	130-117/59	02,03
		3600	575	324TS	D50P1GS	\$4,989	DS-3E	25.8	454	93.0	47	02,NNP
	1800	200	326T	D50P2H	\$5,206	DS-3E	27.3	415	94.5	130	02	
	1800	200	326TS	D50P2HS	\$5,206	DS-3E	25.8	415	94.5	130	02	
	1800	208-230/460	326T	D50P2D	\$5,206	DS-3E	27.3	415	94.5	126-113/56	02	
	1800	460	326TS	D50P2DS	\$5,206	DS-3E	25.8	415	94.5	56	02,03	
	1800	460	326TS	D50P2FS	\$5,206	DS-3E	25.8	415	94.5	56	02,03	
	1800	575	326T	D50P2G	\$5,206	DS-3E	27.3	415	94.5	46	02,03	
	1800	575	326TS	D50P2GS	\$5,206	DS-3E	25.8	415	94.5	45		

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 &amp; 50 Hz data on Nameplate

Note NNP Non-NEMA® Premium Rating

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# General Purpose Three Phase Open Dripproof (ODP) NEMA® Premium Efficient – IE3



DE, RE

(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
50	1200	230/460	365T	D50P3E	\$8,428	DS-3E	29.7	580	94.5	115/57	
	1200	575	365T	D50P3G	\$8,428	DS-3E	29.7	580	94.5	46	02
	900	460	404T	D50E4E	\$9,293	DS-3FOP	32.6	750	92.4	66	02,03,NNP
	900	575	404T	D50E4G	\$9,293	DS-3FOP	32.6	750	92.4	53	02,NNP
60	3600	200	326TS	D60P1HS	\$6,311	DS-3E	25.8	460	93.6	155	02
	3600	208-230/460	326TS	D60P1DS	\$6,311	DS-3E	25.8	460	93.6	152-134/67	02,03
	3600	575	326TS	D60P1GS	\$6,311	DS-3E	25.8	415	93.6	54	02,14
	1800	230/460	364T	D60P2E	\$6,554	DS-3E	28.7	580	95.0	138/69	02,03
	1800	230/460	364TS	D60P2ES	\$6,554	DS-3E	26.6	580	95.0	138/69	
	1800	460	364TS	D60P2FS	\$6,554	DS-3E	26.6	580	95.0	69	
	1800	575	364T	D60P2G	\$6,554	DS-3E	28.7	580	95.0	55	
	1800	575	364TS	D60P2GS	\$6,554	DS-3E	26.6	580	95.0	55	02
	1200	230/460	404T	D60P3E	\$10,488	DS-3E	32.6	750	95.0	137/69	02,03
	900	460	405T	D60E4E	\$10,775	DS-3FOP	34.1	813	93.0	79	02,03,NNP
	900	575	405T	D60E4G	\$10,775	DS-3FOP	34.1	800	92.4	62	02,NNP
	75	3600	230/460	364TS	D75P1ES	\$8,282	DS-3E	26.6	580	94.1	171/86
3600		575	364TS	D75P1GS	\$8,282	DS-3E	26.6	580	94.1	69	
1800		230/460	365T	D75P2E	\$8,045	DS-3E	29.7	600	95.0	172/86	02,03
1800		230/460	365TS	D75P2ES	\$8,045	DS-3E	27.6	600	95.0	172/86	
1800		460	365TS	D75P2FS	\$8,045	DS-3E	27.6	600	95.0	86	
1800		575	365T	D75P2G	\$8,045	DS-3E	29.7	600	95.0	69	
1800		575	365TS	D75P2GS	\$8,045	DS-3E	27.6	600	95.0	69	02
1200		230/460	405T	D75P3E	\$11,678	DS-3E	34.1	800	95.0	172/86	02,03
1200		575	405T	D75P3G	\$11,678	DS-3E	34.1	800	94.5	69	02
900		460	444T	D75E4E	\$12,961	DS-3FOP	37.8	1100	93.6	94	02,03,NNP
900		575	444T	D75E4G	\$12,961	DS-3FOP	37.8	1100	94.1	75	02,NNP
100		3600	230/460	365TS	D100P1ES	\$8,853	DS-3E	27.6	600	94.5	225/112
	3600	575	365TS	D100P1GS	\$8,853	DS-3E	27.6	600	94.1	90	02
	1800	230/460	404T	D100P2E	\$9,175	DS-3E	32.6	750	95.4	225/112	02,03
	1800	230/460	404TS	D100P2ES	\$9,175	DS-3E	29.6	750	95.4	225/112	02,03
	1800	460	404TS	D100P2FS	\$9,175	DS-3E	29.6	750	95.4	112	02,03
	1800	575	404T	D100P2G	\$9,175	DS-3E	32.6	750	95.4	90	02
	1800	575	404TS	D100P2GS	\$9,175	DS-3E	29.6	750	95.4	90	02
	1200	230/460	444T	D100P3E	\$11,829	DS-3E	37.8	1100	95.4	242/121	02,03
	1200	460	444T	D100P3C	\$11,829	DS-3E	37.8	1100	95.4	121	
	1200	575	444T	D100P3G	\$11,829	DS-3E	37.8	1100	95.0	98	02
	900	460	445T	D100E4E	\$18,278	DS-3FOP	39.8	1200	94.1	122	02,03,NNP
	900	575	445T	D100E4G	\$18,278	DS-3FOP	39.8	1200	94.1	99	02,NNP
125	3600	460	404TS	D125P1FS	\$10,889	DS-3E	29.6	750	95.0	136	02,03
	3600	575	404TS	D125P1GS	\$10,889	DS-3E	29.6	750	94.5	109	02
	1800	460	405T	D125P2F	\$11,254	DS-3E	34.1	800	95.4	140	02,03
	1800	460	405TS	D125P2FS	\$11,254	DS-3E	31.1	800	95.4	140	02,03
	1800	575	405T	D125P2G	\$11,254	DS-3E	34.1	800	95.4	112	
	1800	575	405TS	D125P2GS	\$11,254	DS-3E	31.1	800	95.4	112	02
	1200	460	445T	D125P3F	\$13,882	DS-3E	39.8	1200	95.4	151	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 14 NEMA® Design A  
 Note NNP Non-NEMA® Premium Rating

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GENERAL PURPOSE UNIMOUNT  
 GENERAL PURPOSE STEEL EDGE™  
 GENERAL PURPOSE HOSTILE DUTY  
 GENERAL PURPOSE CORRO-DUTY™  
 GENERAL PURPOSE 841 PLUS™  
 GENERAL PURPOSE OPEN DRIPPROOF  
 GENERAL PURPOSE HAZARDOUS LOCATION  
 GENERAL PURPOSE AUTOMOTIVE DUTY  
 COOLING TOWER DUTY  
 HAZARDOUS LOCATION  
 C-FACE MOTORS  
 VARIABLE FREQUENCY



# General Purpose Three Phase Open Dripproof (ODP) NEMA® Premium Efficient – IE3


**NEMA  
Premium**

DE, RE

(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
125	1200	575	445T	D125P3G	\$13,882	DS-3E	39.8	1200	95.4	121	02
	900	460	445T	D125E4F	\$18,979	DS-3FOP	39.8	1200	94.1	154	02,03,NNP
	900	575	445T	D125E4G	\$18,979	DS-3FOP	39.8	1200	93.6	129	02,NNP
150	3600	460	405TS	D150P1FS	\$13,432	DS-3E	31.1	800	94.5	164	02,03
	3600	575	405TS	D150P1GS	\$13,432	DS-3E	31.1	813	94.1	131	
	1800	460	444T	D150P2C	\$12,502	DS-3E	37.8	1218	96.2	169	
	1800	460	444T	D150P2F	\$12,502	DS-3E	37.8	1100	95.8	175	02,03
	1800	460	444TS	D150P2FS	\$12,502	DS-3E	34.0	1100	95.8	175	02,03
	1800	575	444T	D150P2G	\$12,502	DS-3E	37.8	1100	95.8	140	02
	1800	575	444TS	D150P2GS	\$12,502	DS-3E	34.0	1100	95.8	140	02
	1200	460	445T	D150P3F	\$16,349	DS-3E	39.8	1200	95.8	190	02,03
	900	460	447T	D150E4F	\$21,413	DS-3FOP	43.3	1700	94.1	183	02,03,NNP
	900	575	447T	D150E4G	\$21,413	DS-3FOP	43.3	1700	93.6	150	02,NNP
200	3600	460	444TS	D200P1FS	\$15,223	DS-3E	34.0	1100	95.0	227	02,03
	3600	575	444TS	D200P1GS	\$15,223	DS-3E	34.0	1100	95.0	181	02
	1800	460	445T	D200P2F	\$15,624	DS-3E	39.8	1200	96.2	231	02,03
	1800	460	445TS	D200P2FS	\$15,624	DS-3E	36.0	1200	96.2	231	02,03
	1800	575	445T	D200P2G	\$15,624	DS-3E	39.8	1200	95.8	188	02
	1800	575	445TS	D200P2GS	\$15,624	DS-3E	36.0	1200	95.8	188	02
	1200	460	447T	D200P3F	\$21,492	DS-3E	43.3	1700	95.4	250	02,03
	1200	575	447T	D200P3G	\$21,492	DS-3E	43.3	1700	95.4	205	02
	900	460	449T	D200E4F	\$21,779	DS-3FOP	48.3	2000	93.6	255	02,03,57,NNP
	250	3600	460	445TS	D250P1FS	\$25,637	DS-3E	36.0	1200	95.4	282
3600		575	445TS	D250P1GS	\$25,637	DS-3E	36.0	1200	95.0	223	02
1800		460	445T	D250E2F	\$15,982	DS-3FOP	39.8	1220	95.4	277	02,03,NNP
1800		460	445TS	D250E2FS	\$15,982	DS-3FOP	36.0	1220	95.4	277	02,03,NNP
1800		460	447T	D250P2F	\$17,666	DS-3E	43.3	1700	95.8	284	02,03
1800		460	447TS	D250P2FS	\$17,666	DS-3E	39.5	1700	95.8	284	02,03
1800		575	445T	D250E2G	\$15,982	DS-3FOP	39.8	1200	95.4	221	02,NNP
1800		575	445TS	D250E2GS	\$15,982	DS-3FOP	36.0	1200	95.4	221	02,NNP
1800		575	447T	D250P2G	\$17,666	DS-3E	43.3	1700	95.8	228	02
1800		575	447TS	D250P2GS	\$17,666	DS-3E	39.5	1700	95.8	228	02
300	1200	575	447T	D250P3G	\$24,438	DS-3E	43.3	1700	95.4	228	02
	3600	460	445TS	D300E1FS	\$25,097	DS-3FOP	36.0	1220	95.4	326	02,03,NNP
	1800	460	447T	D300E2F	\$20,948	DS-3FOP	43.3	1700	95.4	329	02,03,NNP
	1800	460	447TS	D300E2FS	\$20,948	DS-3FOP	39.5	1700	95.4	329	02,03,NNP
350	1800	575	447TS	D300E2GS	\$20,948	DS-3FOP	39.5	1700	95.4	263	02,NNP
	3600	460	447TS	D350E1FS	\$28,725	DS-3FOP	39.5	1723	95.4	377	02,03,NNP
	1800	460	447T	D350E2F	\$28,380	DS-3FOP	43.3	1723	95.8	383	02,03,NNP
400	1800	460	447TS	D350E2FS	\$28,380	DS-3FOP	39.5	1723	95.8	383	02,03,NNP
	3600	460	449TS	D400E1FS	\$33,700	DS-3FOP	44.5	2000	95.4	434	NNP

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 57 Not suitable for Belted Applications  
 Note NNP Non-NEMA® Premium Rating

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