

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



DE, RE

## APPLICATIONS:

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

## FEATURES:

- World Motor<sup>®</sup> Features Except Where Noted
- 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) See Page 263

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	14	-	1.3-1.3/0.65	26, NNP
1/3	3600	208-230/460	56	D13S1A	\$352	DS-3F	9.6	16	-	1.4-1.5/0.75	26, NNP
	1800	208-230/460	56	D13S2A	\$297	DS-3F	9.9	25	-	1.5-1.7/0.8	26, NNP
1/2	3600	208-230/460	48	D12S1D4	\$370	DS-3F	9.4	18	-	1.8-1.8/0.9	26, NNP
	1800	208-230/460	56	D12S2A	\$366	DS-3F	10.0	25	-	1.98-1.9/0.98	26, NNP
	1200	208-230/460	56	D12S3A	\$548	DS-3F	12.0	25	-	2.2-2.2/1.1	26, NNP
3/4	3600	230/460	48	D34S1B	\$444	DS-3F	8.9	21	-	2.4/1.2	26, NNP
	1800	208-230/460	56	D34S2A	\$373	DS-3F	10.0	27	-	2.7-2.8/1.4	26, NNP
	1200	208-230/460	56H	D34S3AH	\$560	DS-3F	11.9	30	-	3.0/1.53.5/1.9	26, NNP
1	3600	208-230/460	56	D1S1A	\$376	DS-3F	10.4	27	-	2.8-2.9/1.4	26, NNP
	1800	208-230/460	56H	D1S2AH	\$394	DS-3F	11.1	25	-	3.4-3.4/1.7	26, NNP
	1800	208-230/460	56HZ	D1E2DZH	\$450	DS-3F	12.0	29	-	4.0-3.8/1.9	26, NNP
	1800	200	143T	D1P2H	\$644	DS-3E	12.8	35	85.5	3.6	
	1800	208-230/460	143T	D1P2D	\$644	DS-3E	12.8	30	85.5	3.2-3.1/1.5	03
	1800	575	143T	D1P2G	\$644	DS-3E	12.8	30	85.5	1.3	
	1200	200	145T	D1P3H	\$756	DS-3E	12.8	35	82.5	4.5	
	1200	208-230/460	145T	D1P3D	\$756	DS-3E	14.1	35	82.5	4.0-4.0/2.0	03
	1200	575	145T	D1P3G	\$756	DS-3E	14.1	35	82.5	1.6	
	900	208-230/460	182T	D1E4D	\$762	DS-3FOP	15.0	50	75.5	4.4-4.6/2.3	03, NNP
	900	208-230/460	182T	D1E4D	\$762	DS-3FOP	15.0	50	75.5	4.4-4.6/2.3	03, NNP
	1-1/2	3600	208-230/460	143T	D32P1D	\$635	DS-3E	12.8	30	85.5	4.2-3.8/1.9
3600		575	143T	D32P1G	\$635	DS-3E	12.8	30	84.0	1.5	
1800		200	145T	D32P2H	\$675	DS-3E	12.8	35	86.5	4.8	
1800		208-230/460	145T	D32P2D	\$675	DS-3E	12.8	35	86.5	4.4-4.2/2.1	03
1800		208-230/460	145T	D32P2D2	\$675	DS-3E	12.8	35	86.5	4.4-4.2/2.1	03, 05
1800		575	145T	D32P2G	\$675	DS-3E	12.8	35	86.5	1.7	
1200		200	182T	D32P2B2	\$885	DS-3E	15.0	50	86.5	6.0	03, 05
1200		208-230/460	182T	D32P3D	\$885	DS-3E	15.0	50	86.5	5.2-5.0/2.5	03
1200		575	182T	D32P3G	\$885	DS-3E	15.0	50	86.5	2.0	
900		200	184T	D32E4H	\$925	DS-3FOP	15.0	60	78.5	7.4	NNP
900		208-230/460	184T	D32E4D	\$925	DS-3FOP	15.0	60	77.0	6.2-6.7/3.4	03, NNP
900		575	184T	D32E4G	\$925	DS-3FOP	15.0	60	75.5	2.4	NNP
2	3600	208-230/460	56H	D2S1AH	\$596	DS-3F	11.6	33	-	6.2-6.2/3.1	26, NNP
	3600	200	145T	D2P1H	\$744	DS-3E	12.8	35	85.5	5.6	
	3600	208-230/460	145T	D2P1D	\$744	DS-3E	12.8	35	85.5	5.5-5.0/2.5	03
	3600	575	145T	D2P1G	\$744	DS-3E	12.8	35	85.5	2	
	1800	200	145T	D2P2H	\$722	DS-3E	12.8	35	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 37 Q-3 leads for across-the-line start  
Note NNP Non-NEMA Premium<sup>®†</sup> Rating

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

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



DE, RE

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
2	1800	200	145T	D2P2H2	\$722	DS-3E	12.8	35	86.5	6.4	05
	1800	208-230/460	145T	D2P2D	\$722	DS-3E	12.8	35	86.5	5.9-5.5/2.8	03
	1800	230/460	145T	D2P2B2	\$722	DS-3E	12.8	35	86.5	5.9-5.5/2.8	03, 05
	1800	575	145T	D2P2G	\$722	DS-3E	12.8	35	86.5	2.2	
	1800	208-230/460	56H	D2S2AH	\$485	DS-3F	11.5	33	-	6.0/3.0	26, NNP
	1800	208-230/460	56HZ	D2E2DHZ	\$515	DS-3F	12.4	36	85.5	6.6-6.6/3.3	26, NNP
	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	03
	1200	575	184T	D2P3G	\$904	DS-3E	15.0	60	87.5	2.4	
	900	200	213T	D2E4H	\$1,243	DS-3FOP	16.0	90	85.5	8.6	NNP
	900	208-230/460	213T	D2E4D	\$1,243	DS-3FOP	16.0	90	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	35	85.5	8.4	
	3600	208-230/460	145T	D3P1D	\$756	DS-3E	12.8	35	85.5	8.2-7.3/3.7	03
	3600	575	145T	D3P1G	\$756	DS-3E	12.8	35	85.5	2.9	
	1800	200	182T	D3P2H	\$779	DS-3E	15.0	50	89.5	9.0	
	1800	208-230/460	182T	D3P2D	\$779	DS-3E	15.0	50	89.5	8.4-7.8/3.9	03
	1800	575	182T	D3P2G	\$779	DS-3E	15.0	50	89.5	3.2	
	1800	208-230/460	56HZ	D3E2DHZ	\$722	DS-3F	13.5	45	86.5	9.7-9.4/4.6	26, NNP
	1800	208-230/460	56HZ	D3E2DHZ	\$722	DS-3F	13.5	45	86.5	9.7-9.4/4.6	26, NNP
	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	90	89.5	9.4-8.8/4.4	03
	1200	575	213T	D3P3G	\$1,151	DS-3E	16.0	90	88.5	3.6	
	900	200	215T	D3E4H	\$1,594	DS-3FOP	17.5	100	86.5	12.5	NNP
	900	208-230/460	215T	D3E4D	\$1,594	DS-3FOP	17.5	100	86.5	11.6-11.0/5.5	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
3600		575	182T	D5P1G	\$826	DS-3E	15.0	50	89.5	4.9	
1800		200	184T	D5P2H	\$854	DS-3E	15.0	60	89.5	14.7	
1800		208-230/460	184T	D5P2D	\$854	DS-3E	15.0	60	89.5	13.8-13.0/6.5	03
1800		575	184T	D5P2G	\$854	DS-3E	15.0	60	89.5	5.2	
1200		200	215T	D5P3H	\$1,510	DS-3E	17.5	105	89.5	16.1	
1200		208-230/460	215T	D5P3D	\$1,510	DS-3E	17.5	105	89.5	15.2-14.5/7.3	03
1200		575	215T	D5P3G	\$1,510	DS-3E	17.5	105	89.5	5.7	
900		200	254T	D5E4H	\$2,044	DS-3FOP	22.6	150	88.5	17.5	02, NNP
900		208-230/460	254T	D5E4D	\$2,044	DS-3FOP	22.6	150	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	89.5	20.1-18.3/9.1	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	90	91.0	20.2-18.5/9.3	03
	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	02
	1200	208-230/460	254T	D7P3D	\$1,814	DS-3E	22.6	150	91.0	20.7-19.4/9.7	02, 03
	1200	575	254T	D7P3G	\$1,814	DS-3E	22.6	150	91.0	7.8	02

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 26 Does not include World Motor<sup>®</sup> features  
 Note NNP Non-NEMA Premium<sup>®†</sup> Rating  
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# General Purpose Three Phase Open Dripproof (ODP) NEMA Premium<sup>®†</sup> Efficient – IE3



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	900	200	256T	D7E4H	\$2,600	DS-3FOP	23.2	160	88.5	26.6	02, NNP
	900	208-230/460	256T	D7E4D	\$2,600	DS-3FOP	23.2	160	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	28.0	
	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	105	91.7	28.1	
	1800	208-230/460	215T	D10P2D	\$1,523	DS-3E	17.5	105	91.7	26.3-23.8/11.9	03
	1800	575	215T	D10P2G	\$1,523	DS-3E	17.5	105	91.7	9.8	
	1200	200	256T	D10P3H	\$2,360	DS-3E	23.2	160	91.7	29.3	02
	1200	208-230/460	256T	D10P3D	\$2,360	DS-3E	22.6	160	91.7	27.3-25.5/12.7	02, 03
	1200	575	256T	D10P3G	\$2,360	DS-3E	22.0	160	91.7	10.2	02
	900	200	284T	D10E4H	\$3,084	DS-3FOP	24.9	225	89.5	33	02, NNP
	900	208-230/460	284T	D10E4D	\$3,084	DS-3FOP	24.9	225	89.5	31.0-29.2/14.6	02, 03, NNP
	900	575	284T	D10E4G	\$3,084	DS-3FOP	24.9	225	89.5	12.1	02, NNP
15	3600	200	215T	D15P1H	\$2,133	DS-3E	17.5	105	90.2	41	
	3600	208-230/460	215T	D15P1D	\$2,133	DS-3E	17.5	105	91.0	40.0-36.0/18.0	03
	3600	575	215T	D15P1G	\$2,133	DS-3E	17.5	105	90.2	14.6	
	1800	200	254T	D15P2H	\$2,158	DS-3E	22.6	150	93.0	42	02
	1800	208-230/460	254T	D15P2D	\$2,158	DS-3E	22.6	150	93.0	40.0-37.0/18.3	02, 03
	1800	575	254T	D15P2G	\$2,158	DS-3E	22.6	150	93.0	14.8	
	1200	200	284T	D15P3H	\$3,184	DS-3E	24.9	225	91.7	42.0	02
	1200	208-230/460	284T	D15P3D	\$3,184	DS-3E	24.9	225	91.7	41.0-37.0/18.5	02, 03
	1200	575	284T	D15P3G	\$3,184	DS-3E	24.9	225	91.7	14.7	02
	900	200	286T	D15E4H	\$4,053	DS-3FOP	24.9	250	89.5	49	02, NNP
	900	208-230/460	286T	D15E4D	\$4,053	DS-3FOP	24.9	250	89.5	46-43/21.4	02, 03, NNP
	900	575	286T	D15E4G	\$4,053	DS-3FOP	24.9	250	89.5	18	02, NNP
20	3600	200	254T	D20P1H	\$2,506	DS-3E	22.6	150	91.7	54	02
	3600	208-230/460	254T	D20P1D	\$2,506	DS-3E	22.6	150	92.4	52.0-47.0/23.4	02, 03
	3600	575	254T	D20P1G	\$2,506	DS-3E	20.0	150	91.0	18.7	
	1800	200	256T	D20P2H	\$2,711	DS-3E	22.6	160	93.0	56	02
	1800	208-230/460	256T	D20P2D	\$2,711	DS-3E	22.6	160	93.0	54-49/24.4	02, 03
	1800	575	256T	D20P2G	\$2,711	DS-3E	22.6	160	93.0	19.2	
	1200	200	286T	D20P3H	\$3,878	DS-3E	24.9	250	92.4	56.0	02
	1200	208-230/460	286T	D20P3D	\$3,878	DS-3E	24.9	250	92.4	53-49/24.3	02, 03
	1200	575	286T	D20P3G	\$3,878	DS-3E	24.9	250	92.4	19.3	02
	900	200	324T	D20E4H	\$4,796	DS-3FOP	27.3	385	90.2	62	02, NNP
	900	208-230/460	324T	D20E4D	\$4,796	DS-3FOP	27.3	385	90.2	60-54/26.9	02, 03, NNP
	900	575	324T	D20E4G	\$4,796	DS-3FOP	27.3	385	90.2	21.5	02, NNP
25	3600	200	256T	D25P1H	\$3,010	DS-3E	23.2	160	91.7	66.0	02
	3600	208-230/460	256T	D25P1D	\$3,010	DS-3E	22.6	160	93.0	63-57/28.3	02, 03, 14
	3600	575	256T	D25P1G	\$3,010	DS-3E	22.0	160	91.7	22.9	02
	1800	200	284T	D25P2H	\$3,306	DS-3E	24.9	225	94.1	67	02
	1800	208-230/460	284T	D25P2D	\$3,306	DS-3E	24.9	225	93.6	64-58/29	02, 03
	1800	575	284T	D25P2G	\$3,306	DS-3E	24.9	225	94.1	23	
	1800	200	284TS	D25P2HS	\$3,306	DS-3E	23.5	225	93.6	67	02
	1800	208-230/460	284TS	D25P2DS	\$3,306	DS-3E	23.5	225	93.6	64-58/29	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 NNP Non-NEMA Premium<sup>®†</sup> Rating

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VARIABLE FREQUENCY

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



DE, RE

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	225	94.1	29.2		
	1800	575	284TS	D25P2GS	\$3,306	DS-3E	23.5	225	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	65-59/29.4	02, 03, 14	
	1200	575	324T	D25P3G	\$4,684	DS-3E	27.3	385	93	23.5	02	
	900	200	326T	D25E4H	\$5,681	DS-3FOP	27.3	460	90.2	79	02, NNP	
	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	27	02, NNP	
30	3600	200	284TS	D30P1HS	\$3,551	DS-3E	23.5	225	93.6	78	14	
	3600	208-230/460	284TS	D30P1DS	\$3,551	DS-3E	23.5	225	92.4	79-68/34	02, 03	
	3600	575	284TS	D30P1GS	\$3,551	DS-3E	23.5	225	93.0	27.4		
	1800	200	286T	D30P2H	\$3,615	DS-3E	24.9	250	94.1	79	02	
	1800	208-230/460	286T	D30P2D	\$3,615	DS-3E	24.9	250	94.1	77-69/34	02, 03	
	1800	575	286T	D30P2G	\$3,615	DS-3E	24.9	250	94.1	27.7		
	1800	200	286TS	D30P2HS	\$3,615	DS-3E	23.5	250	94.1	79	02	
	1800	208-230/460	286TS	D30P2DS	\$3,615	DS-3E	23.5	250	94.1	77-69/34	02, 03	
	1800	575	286TS	D30P2GS	\$3,615	DS-3E	23.5	250	94.1	27.5	02	
	1200	200	326T	D30P3H	\$4,886	DS-3E	27.3	460	93.6	81	02	
	1200	208-230/460	326T	D30P3D	\$4,886	DS-3E	27.3	460	93.6	78-70/35	02, 03	
	1200	575	326T	D30P3G	\$4,886	DS-3E	27.3	460	93.6	28	02, 14	
	900	230/460	364T	D30E4E	\$6,297	DS-3FOP	28.7	580	92.4	78/39	02, 03, NNP	
	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	93.6	103	02, 14
		3600	208-230/460	286TS	D40P1DS	\$4,580	DS-3E	23.5	250	93.6	100-90/45	02, 03, 14
3600		575	286TS	D40P1GS	\$4,580	DS-3E	23.5	250	93.0	36		
1800		200	324T	D40P2H	\$4,716	DS-3E	27.3	385	94.1	105		
1800		208-230/460	324T	D40P2D	\$4,716	DS-3E	27.3	385	94.1	102-91/46	02, 03	
1800		575	324T	D40P2G	\$4,716	DS-3E	27.3	385	94.5	37		
1800		200	324TS	D40P2HS	\$4,716	DS-3E	25.8	385	94.1	105	02	
1800		208-230/460	324TS	D40P2DS	\$4,716	DS-3E	25.8	385	94.1	102-91/46	02, 03	
1800		575	324TS	D40P2GS	\$4,716	DS-3E	25.8	385	94.1	37	02	
1200		230/460	364T	D40P3E	\$6,963	DS-3E	29.0	580	94.5	92/46	02, 03	
1200		575	364T	D40P3G	\$6,963	DS-3E	28.7	580	94.5	37	02	
900		230/460	365T	D40E4E	\$7,800	DS-3FOP	29.7	600	91.0	106/53	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	26.0	385	93.0	134	02
		3600	208-230/460	324TS	D50P1DS	\$4,989	DS-3E	26.0	385	93.0	130-117/59	02, 03
		3600	575	324TS	D50P1GS	\$4,989	DS-3E	26.0	385	93.0	47	02
	1800	200	326T	D50P2H	\$5,206	DS-3E	27.3	460	94.5	130	02	
	1800	208-230/460	326T	D50P2D	\$5,206	DS-3E	27.3	460	94.5	126-113/56	02, 03	
	1800	575	326T	D50P2G	\$5,206	DS-3E	27.3	460	94.5	46		
	1800	200	326TS	D50P2HS	\$5,206	DS-3E	25.8	460	94.5	130	02	
	1800	208-230/460	326TS	D50P2DS	\$5,206	DS-3E	25.8	460	93.6	126-113/56	02, 03	
	1800	460	326TS	D50P2FS	\$5,206	DS-3E	25.8	460	94.5	56	02, 03	
	1800	575	326TS	D50P2GS	\$5,206	DS-3E	25.8	460	93.0	52	02	
	1200	230/460	365T	D50P3E	\$8,428	DS-3E	30	600	94.5	115/57	02, 03	
	1200	575	365T	D50P3G	\$8,428	DS-3E	29.7	600	94.5	46	02	

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

† All marks shown within this document are properties of their respective owners.



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



DE, RE

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
50	900	230/460	404T	D50E4E	\$9,293	DS-3FOP	32.6	750	91.7	132/66	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	26	460	94.1	156	02
	3600	208-230/460	326TS	D60P1DS	\$6,311	DS-3E	26	460	93.6	152-136/68	02, 03
	3600	575	326TS	D60P1GS	\$6,311	DS-3E	26	460	93.6	54	02, 14
	1800	230/460	364T	D60P2E	\$6,554	DS-3E	29	580	95.0	138/69	02, 03
	1800	575	364T	D60P2G	\$6,554	DS-3E	29	580	95.0	55	
	1800	230/460	364TS	D60P2ES	\$6,554	DS-3E	26.6	580	95.0	138/69	02, 03
	1800	460	364TS	D60P2FS	\$6,554	DS-3E	26.6	580	95.0	69	02, 03
	1800	575	364TS	D60P2GS	\$6,554	DS-3E	26.6	580	95.0	55	02
	1200	230/460	404T	D60P3E	\$10,488	DS-3E	33	750	95.0	137/69	02, 03
	900	230/460	405T	D60E4E	\$10,775	DS-3FOP	34.1	800	92.4	158/79	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	27.3	580	94.1	171/86	02, 03
	3600	575	364TS	D75P1GS	\$8,282	DS-3E	27.3	580	94.1	69	02
	1800	230/460	365T	D75P2E	\$8,045	DS-3E	30	600	95.0	172/86	02, 03
	1800	575	365T	D75P2G	\$8,045	DS-3E	30	600	95.0	69	
	1800	230/460	365TS	D75P2ES	\$8,045	DS-3E	27.6	600	95.0	172/86	02, 03
	1800	460	365TS	D75P2FS	\$8,045	DS-3E	27.6	600	95.0	86	02, 03
	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	800	95.0	172/86	02, 03
	1200	575	405T	D75P3G	\$11,678	DS-3E	34.1	800	94.5	69	02
	900	230/460	444T	D75E4E	\$12,961	DS-3FOP	37.8	1100	93.6	188/94	02, 03, NNP
	900	575	444T	D75E4G	\$12,961	DS-3FOP	37.8	1100	94.1	74	02, NNP
100	3600	230/460	365TS	D100P1ES	\$8,853	DS-3E	28	600	94.5	225/112	02, 03
	3600	575	365TS	D100P1GS	\$8,853	DS-3E	28	600	94.1	90	02
	1800	230/460	404T	D100P2E	\$9,175	DS-3E	33	750	95.4	225/112	02, 03
	1800	575	404T	D100P2G	\$9,175	DS-3E	33	750	95.4	90	02
	1800	230/460	404TS	D100P2ES	\$9,175	DS-3E	30	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	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	D100P3G	\$11,829	DS-3E	38	1100	95.4	121	
	1200	575	444T	D100P3C	\$11,829	DS-3E	37.8	1100	95.0	98	02
	900	230/460	445T	D100E4E	\$18,278	DS-3FOP	39.8	1200	93.6	246/123	02, 03, NNP
900	575	445T	D100E4G	\$18,278	DS-3FOP	39.8	1200	94.1	98	02, NNP	
125	3600	460	404TS	D125P1FS	\$10,889	DS-3E	30	750	95.0	136	02, 03
	3600	575	404TS	D125P1GS	\$10,889	DS-3E	30	750	94.5	109	02
	1800	460	405T	D125P2F	\$11,254	DS-3E	34	800	95.4	140	02, 03
	1800	575	405T	D125P2G	\$11,254	DS-3E	34	800	95.4	112	
	1800	460	405TS	D125P2FS	\$11,254	DS-3E	31.1	800	95.4	140	02, 03
	1800	575	405TS	D125P2GS	\$11,254	DS-3E	31.1	800	95.4	112	02
	1200	460	445T	D125P3F	\$13,882	DS-3E	40	1200	95.4	151	02, 03
	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	93.6	155	02, 03, NNP
	900	575	445T	D125E4G	\$18,979	DS-3FOP	39.8	1200	93.6	124	02, 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 NNP Non-NEMA Premium<sup>®</sup> Rating

† All marks shown within this document are properties of their respective owners.



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



GENERAL PURPOSE UNIMOUNT  
GENERAL PURPOSE HOSTILE DUTY  
GENERAL PURPOSE CORRO-DUTY  
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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<sup>®†</sup> Efficient – IE3



DE, RE

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes	
150	3600	460	405TS	D150P1FS	\$13,432	DS-3E	31	800	94.5	164		
	3600	575	405TS	D150P1GS	\$13,432	DS-3E	31	800	94.1	131		
	1800	460	444T	D150P2F	\$12,502	DS-3E	38	1100	96.2	169	14	
	1800	575	444T	D150P2G	\$12,502	DS-3E	38	1100	95.8	136	14	
	1800	460	444TS	D150P2FS	\$12,502	DS-3E	34	1100	95.8	168	02, 03, 14	
	1800	575	444TS	D150P2GS	\$12,502	DS-3E	34	1100	95.8	134	02, 14	
	1200	460	445T	D150P3F	\$16,349	DS-3E	40	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	94.1	146	02, NNP	
200	3600	460	444TS	D200P1FS	\$15,223	DS-3E	34	1100	95.0	228	02, 03	
	3600	575	444TS	D200P1GS	\$15,223	DS-3E	34	1100	95	181	02	
	1800	460	445T	D200P2F	\$15,624	DS-3E	40	1200	96.2	231		
	1800	575	445T	D200P2G	\$15,624	DS-3E	40	1200	95.8	188		
	1800	460	445TS	D200P2FS	\$15,624	DS-3E	36	1200	96.2	231	02, 03	
	1800	575	445TS	D200P2GS	\$15,624	DS-3E	36	1200	95.8	188	02	
	1200	460	447T	D200P3F	\$21,492	DS-3E	43	1700	95.4	250	02, 03	
	1200	575	445T	D200P3G	\$21,492	DS-3E	39.8	1700	95.4	205	02	
	900	460	449T	D200E4F	\$21,779	DS-3FOP	48.3	2000	93.6	255	02,03,57,NNP	
	900	575	449T	D200E4G	\$21,779	DS-3FOP	48.3	2000	93.6	202	02, 57, NNP	
	250	3600	460	445TS	D250P1FS	\$25,637	DS-3E	36	1200	95.4	282	02, 03
		3600	575	445TS	D250P1GS	\$25,637	DS-3E	36	1200	95	223	02
3600		460	445TS	D250E1FS	\$16,053	DS-3FOP	36.0	1200	95.0	281	02, 03, NNP	
1800		460	445T	D250E2F	\$15,982	DS-3FOP	39.8	1200	95.4	277	02, 03, NNP	
1800		575	445T	D250E2G	\$15,982	DS-3FOP	39.8	1200	95.4	221	02, NNP	
1800		460	445TS	D250E2FS	\$15,982	DS-3FOP	36.0	1200	95.4	277	02, 03, NNP	
1800		575	445TS	D250E2GS	\$15,982	DS-3FOP	36.0	1200	95.4	221	02, NNP	
1800		460	447T	D250P2F	\$17,666	DS-3E	43	1700	96.2	286	02, 03	
1800		575	447T	D250P2G	\$17,666	DS-3E	39.8	1700	95.8	228	02	
1800		460	447TS	D250P2FS	\$17,666	DS-3E	36	1700	95.8	284	02, 03	
1800		575	447TS	D250P2GS	\$17,666	DS-3E	36	1700	95.8	228	02	
1200		460	447T	D250P3F	\$24,438	DS-3E	43.3	1700	95.4	284	02, 03	
1200		575	447T	D250P3G	\$24,438	DS-3E	43.3	1700	95.4	228	02	
300		3600	460	445TS	D300E1FS	\$25,097	DS-3FOP	36.0	1200	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	
	1800	575	447TS	D300E2GS	\$20,948	DS-3FOP	39.5	1700	95.4	263	02, NNP	
350	3600	460	447TS	D350E1FS	\$28,725	DS-3FOP	39.5	1700	95.4	377	02, 03, NNP	
	1800	460	447T	D350E2F	\$28,380	DS-3FOP	43.3	1700	95.8	383	02, 03, NNP	
	1800	460	447TS	D350E2FS	\$28,380	DS-3FOP	39.5	1700	95.8	383	02, 03, NNP	
400	3600	460	449TS	D400E1FS	\$33,700	DS-3FOP	44.5	2000	95.4	434	NNP	
	1800	460	449TM	D400E2F	\$30,802	DS-3FOP	44.5	2000	95.8	441	02,03,57,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 14 NEMA<sup>®</sup> Design A  
 Note 57 Not suitable for belted applications  
 Note NNP Non-NEMA Premium<sup>®†</sup> Rating  
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