

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



DE, RE

## APPLICATIONS:

For use on 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 (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 (140 Frame & Larger)
- 40°C Ambient, NEMA<sup>®†</sup> Design B Performance On 60 Hz Sine Wave Power
- Full HP @ 50 Hz
- Regreasable Bearings 250 Frame & Up
- Double Shielded Bearings 48-400
- Bearing Cap On 440 Frame
- Suitable for Wye-Delta Start 250 Frame & Larger
- F1 Assembly Position
- 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	Mounting	SF	Length	Ship Wgt.	Full Load Eff.	Full Load Amps	Notes
3/4	3600	208-230/460	56C	EE508	\$444	DS-3F	Footless	1.50	11.3	25	-	2.7-2.8/1.4	03, NNP
	1800	208-230/460	56C	D34S2ACR	\$366	DS-3F	Footless	1.25	11.4	22	-	2.8-2.7/1.4	NNP
	1200	208-230/460	56C	D34S3DCR	\$704	DS-3F	Footless	1.15	12.0	30	-	3.4-3.5/1.7	26, NNP
1	3600	208-230/460	56C	EE511B	\$469	DS-3F	Footed	1.40	11.1	26	-	3.5-3.4/1.7	03, NNP
	3600	208-230/460	56C	EE511	\$464	DS-3F	Footless	1.40	11.6	26	-	3.5-3.4/1.7	03, NNP
	1800	208-230/460	56HC	D1S2AHC	\$353	DS-3F	Footed	1.25	12.0	28	-	3.2-3.0/1.5	NNP
1-1/2	3600	208-230/460	56C	D32S1AHC	\$541	DS-3F	Footed	1.15	11.9	27	-	4.7-4.4/2.2	26, NNP
	3600	208-230/460	56C	EE609	\$537	DS-3F	Footless	1.30	11.4	27	-	4.4-4.3/2.2	03, NNP
	1800	208-230/460	56C	D32S2ACR	\$482	DS-3F	Footless	1.25	12.4	32	-	4.9-5.0/2.5	03, NNP
2	3600	208-230/460	56C	D2S1AHC	\$710	DS-3F	Footed	1.15	11.9	33	-	6.0-5.4/2.7	NNP
	3600	208-230/460	56C	EE612	\$705	DS-3F	Footless	1.20	11.9	33	-	5.5-5.1/2.5	NNP
	1800	208-230/460	56C	EE708	\$705	DS-3F	Footless	1.15	13.1	38	-	6.2-5.8/2.9	NNP
3	3600	208-230/460	56C	EE736	\$775	DS-3F	Footless	1.15	12.9	35	-	7.9-7.6/3.8	NNP
5	1800	208-230/460	184TC	D5P2DC	\$1,008	DS-3E	Footed	1.15	16.0	60	89.5	13.8-13.0/6.5	03
7-1/2	3600	208-230/460	184TC	D7P1DC	\$1,467	DS-3E	Footed	1.15	16.0	60	88.5	20.3-18.1/9.1	03
	1800	208-230/460	213TC	D7P2DC	\$1,410	DS-3E	Footed	1.15	17.0	90	91.0	20.2-18.5/9.3	03
10	1800	208-230/460	215TC	D10P2DC	\$1,677	DS-3E	Footed	1.15	18.0	105	91.7	26.3-23.8/11.9	03
15	3600	208-230/460	215TC	D15P1DC	\$2,287	DS-3E	Footed	1.15	18.0	105	91.0	40-36/18	03
	1800	208-230/460	254TC	D15P2DC	\$2,367	DS-3E	Footed	1.15	23.0	150	93.0	40-37/18.3	02, 03
20	1800	208-230/460	256TC	D20P2DC	\$2,921	DS-3E	Footed	1.15	24.0	160	93.0	50-49/24.4	02, 03
25	3600	208-230/460	256TC	D25P1DC	\$3,219	DS-3E	Footed	1.15	24.0	160	93.0	63-57/28.7	02, 03, 14
	1800	208-230/460	284TC	D25P2DC	\$3,638	DS-3E	Footed	1.15	25.0	225	83.6	64-58/29	02, 03
40	3600	208-230/460	286TSC	D40P1DSC	\$4,912	DS-3E	Footed	1.15	24.0	250	93.6	100-90/45	02, 03, 14
50	3600	208-230/460	324TSC	D50P1DSC	\$5,466	DS-3E	Footed	1.15	26.0	400	93.0	116/58	02, 03
	1800	208-230/460	326TC	D50P2DC	\$5,684	DS-3E	Footed	1.15	27.0	430	94.5	116/58	02, 03
60	3600	208-230/460	326TSC	D60P1DSC	\$6,788	DS-3E	Footed	1.15	26.0	430	93.6	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 14 NEMA<sup>®†</sup> Design A  
 Note 26 Does not include World Motor<sup>®</sup> features  
 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™