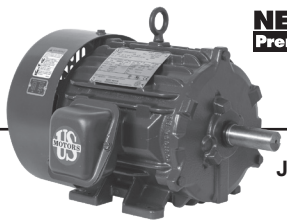
Definite Purpose Automotive Duty World Motor U Frame Premium Efficient Footed



NEMA Premium

IP54

JDEN, JDE

APPLICATIONS:

For use in automotive and process industries where "U" Frame sizes are specified. Built to meet GM7EH, Ford EM-1 and Chrysler NPEM-105 specifications.

FEATURES:

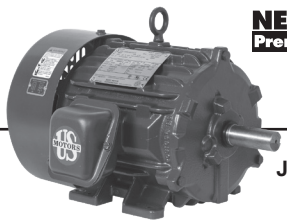
- Class F Insulation, 60°C Rise At Full Load
- Cast Iron Frame & End Brackets (180 Frame & Larger)
- Corrosion Resistant Mill & Chemical Duty Paint
- Stainless Steel Nameplate & Zinc Plated Hardware
- Shaft Slinger On Pulley End For IP54 Protection
- 1.15 SF @ 40°C; 1.0 SF @ 65°C Ambient, NEMA®1 Design B On 60 Hertz Sine Wave Power
- Regreasable Double Shielded Bearings w/ "Straight-Through" Lube System (180 Frame & Up), Sealed Bearings on 56 Frame
- 85 dBA Max Sound Power Level
- Precision Balance (< 0.075 In/Sec Vib.), Lifting Provisions 180 Frame & Up
- Oversized Diagonally Split Conduit Box w/Lead Positioning Gasket (180 Fr & Up)
- Steel Fan Cover

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt (lbs)	NEMA Nom. Eff.	Full Load Amps	Notes
1	1800	460	182	A1P2C	$1,049	DS-3ADE	1.15	13.1	85	88.5	1.4	28
	1200	460	184	A1P3C	$1,281	DS-3ADE	1.15	13.2	110	87.5	1.7	28
1 1/2	3600	460	182	A32P1C	$896	DS-3ADE	1.15	15.8	100	84.0	2.2	
	1800	460	184	A32P2C	$1,123	DS-3ADE	1.15	13.2	110	89.5	2.1	28
	1200	460	184	A32P3C	$1,413	DS-3ADE	1.15	15.8	110	87.5	2.5	
2	3600	460	184	A2P1C	$990	DS-3ADE	1.15	15.0	85	84.0	2.7	
	1800	460	184	A2P2C	$1,184	DS-3ADE	1.15	15.0	105	90.2	2.6	
	1200	460	213	A2P3C	$1,566	DS-3ADE	1.15	19.3	150	88.5	3.1	
3	3600	460	184	A3P1C	$1,123	DS-3ADE	1.15	15.8	110	86.5	4	
	1800	460	213	A3P2C	$1,361	DS-3ADE	1.15	19.6	93	91.7	3.8	
	1200	460	215	A3P3C	$1,938	DS-3ADE	1.15	19.3	160	89.5	4.3	
	900	460	254U	A3P4C	$2,452	DS-3ADE	1.15	24.7	300	85.5	5.5	
5	3600	460	213	A5P1C	$1,334	DS-3ADE	1.15	19.3	160	88.5	6.3	
	1800	460	215	A5P2C	$1,803	DS-3ADE	1.15	19.3	160	90.2	6.4	
	1200	460	254U	A5P3C	$2,698	DS-3ADE	1.15	24.7	300	89.5	6.6	
	900	460	256U	A5P4C	$3,314	DS-3ADE	1.15	24.7	340	86.5	8.6	
7 1/2	3600	460	215	A7P1C	$1,622	DS-3ADE	1.15	19.3	175	89.5	9	
	1800	460	254U	A7P2C	$2,371	DS-3ADE	1.15	25.0	300	93.0	8.9	
	1200	460	256U	A7P3C	$3,448	DS-3ADE	1.15	24.7	340	91.0	9.4	
	900	460	284U	A7P4C	$4,228	DS-3ADE	1.15	27.8	380	87.5	11.1	
10	3600	460	254U	A10P1C	$1,942	DS-3ADE	1.15	24.7	300	90.2	11.7	
	1800	460	256U	A10P2C	$2,881	DS-3ADE	1.15	24.7	340	91.7	11.9	
	1200	460	284U	A10P3C	$4,226	DS-3ADE	1.15	27.8	380	91.0	12.4	
	900	460	286U	A10P4C	$4,970	DS-3ADE	1.15	27.8	410	90.2	14.4	
15	3600	460	256U	A15P1C	$2,474	DS-3ADE	1.15	24.7	340	91.0	17.3	
	1800	460	284U	A15P2C	$3,957	DS-3ADE	1.15	27.4	380	93.6	17.4	
	1200	460	324U	A15P3C	$5,690	DS-3ADE	1.15	30.5	600	91.7	18	
	900	460	326U	A15P4C	$6,608	DS-3ADE	1.15	30.5	625	89.5	20	
20	3600	460	286U	A20P1C	$3,365	DS-3ADE	1.15	27.8	410	91.0	23.1	
	1800	460	286U	A20P2C	$4,860	DS-3ADE	1.15	27.4	362	93.6	22.7	
	1200	460	326U	A20P3C	$6,954	DS-3ADE	1.15	30.5	625	91.7	23.6	
	900	460	364U	A20P4C	$8,008	DS-3ADE	1.15	32.8	570	91.0	28.0	
25	3600	460	324US	A25P1CS	$4,317	DS-3ADE	1.15	28.1	600	91.7	28.8	
	1800	460	324U	A25P2C	$6,083	DS-3ADE	1.15	30.5	600	93.6	29	
	1200	460	364U	A25P3C	$8,396	DS-3ADE	1.15	32.8	590	93.0	29.7	
	900	460	365U	A25P4C	$9,387	DS-3ADE	1.15	33.1	910	91.0	32	

Note 28 TENV Enclosure

Definite Purpose Automotive Duty World Motor U Frame Premium Efficient Footed

(continued)



NEMA Premium

IP54

JDEN, JDE

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt (lbs)	NEMA Nom. Eff.	Full Load Amps	Notes
30	3600	460	326US	A30P1CS	$5,207	DS-3ADE	1.15	28.1	625	91.7	34	
	1800	460	326U	A30P2C	$7,107	DS-3ADE	1.15	30.5	625	93.6	35	
	1200	460	365U	A30P3C	$9,501	DS-3ADE	1.15	32.8	590	93.0	36	
40	3600	460	364US	A40P1CS	$6,796	DS-3ADE	1.15	30.2	600	92.4	45	
	1800	460	364U	A40P2C	$9,370	DS-3ADE	1.15	32.8	590	94.5	46	
	1200	460	404U	A40P3C	$12,237	DS-3ADE	1.15	37.5	1160	94.1	47	
50	3600	460	365US	A50P1CS	$8,579	DS-3ADE	1.15	30.2	600	93.6	56	
	1800	460	365U	A50P2C	$10,992	DS-3ADE	1.15	32.8	670	94.5	57	
	1200	460	405U	A50P3C	$14,137	DS-3ADE	1.15	37.5	1250	94.1	59	
60	1800	460	405U	A60P2C	$13,649	DS-3ADE	1.15	37.5	1180	95.0	68	
	1200	460	444U	A60P3C	$16,597	DS-3ADE	1.15	45.9	1450	95.4	72	
75	1800	460	444U	A75P2C	$16,834	DS-3ADE	1.15	45.9	1660	95.4	84	
	1200	460	445U	A75P3C	$19,679	DS-3ADE	1.15	44.5	1650	95.0	90	
100	1800	460	445U	A100P2C	$20,925	DS-3ADE	1.15	44.5	1650	95.8	109	