

General Purpose Three Phase, Totally Enclosed Fan Cooled (TEFC) UNIMOUNT® NEMA® Premium Efficient


NEMA
Premium

APPLICATIONS:

For general industrial equipment including fans, blowers, compressors, pumps and direct connected equipment.

FEATURES:

- Class F Insulation, Class B Rise At Full Load On 60 Hertz Sine Wave Power
- Shaft Slinger On Pulley End
- Full 50 & 60 Hertz Operating Data On Nameplate (03)
- Full HP @ 50 Hertz
- 40°C Ambient, NEMA® Design B Performance On 60 Hertz Sine Wave Power
- Sealed Bearings (140 Frame); Double Shielded Bearings (180 Frame and Up)
- Dual Voltage Ratings Suitable For Part Winding Start (PWS) On Low Voltage
- Suitable For Wye-Delta Start 250 Frame & Larger
- Conversion Kits: C&D Flanges, Drip Cover and Brakes
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Eff.	Full Load Amps	Notes
1	1800	208-230/460	143T	U1P2D	\$423	DS-3RST	1.25	13.1	30	85.5	3.1/1.6	03
	900	208-230/460	182T	U1P4D	\$1,049	DS-3AL	1.25	12.6	60	75.5	4.5-4.6/2.3	03
1 1/2	1800	208-230/460	145T	U32P2D	\$469	DS-3RST	1.25	13.0	35	86.5	4.5-4.3/2.1	03
	1200	200	182T	U32P3H	\$751	DS-3AL	1.25	16.5	60	87.5	5.4	
	1200	208-230/460	182T	U32P3D	\$751	DS-3AL	1.25	16.1	60	87.5	4.8-4.7/2.3	03
	1200	575	182T	U32P3G	\$751	DS-3AL	1.25	16.1	60	87.5	1.8	
	900	208-230/460	184T	U32P4D	\$1,164	DS-3AL	1.25	16.9	70	80.0	6.4-6.4/3.2	03
2	1800	200	145T	U2P2H	\$514	DS-3RST	1.25	13.0	35	86.5	6.2	
	1800	208-230/460	145T	U2P2D	\$514	DS-3RST	1.25	13.0	35	86.5	5.9-5.7/2.8	03
	1800	575	145T	U2P2G	\$514	DS-3RST	1.25	13.0	35	86.5	2.3	
	1800	575	56H	U2P2GH	\$514	DS-3RST	1.25	12.6	35	86.5	2.3	
	1800	575	56HZ	U2P2GHZ	\$514	DS-3RST	1.25	12.6	35	86.5	2.3	
	1200	208-230/460	184T	U2P3D	\$836	DS-3AL	1.25	17.3	70	88.5	6.4-6.2/3.1	03
	1200	575	184T	U2P3G	\$836	DS-3AL	1.25	16.9	70	88.5	2.5	
	900	208-230/460	213T	U2P4D	\$1,296	DS-3AL	1.25	18.6	105	84.0	7-6.6/3.3	03
3	3600	200	182T	U3P1H	\$767	DS-3AL	1.25	16.5	60	86.5	8.8	
	3600	208-230/460	182T	U3P1D	\$767	DS-3AL	1.25	16.1	60	87.5	8.4-7.8/3.9	03
	3600	575	182T	U3P1G	\$767	DS-3AL	1.25	16.1	60	87.5	3.1	
	1800	200	182T	U3P2H	\$678	DS-3AL	1.25	16.5	60	89.5	9	
	1800	208-230/460	182T	U3P2D	\$678	DS-3AL	1.25	16.5	60	89.5	8.4-7.8/3.9	03
	1800	575	182T	U3P2G	\$678	DS-3AL	1.25	16.1	60	89.5	3.2	
	1200	200	213T	U3P3H	\$1,036	DS-3AL	1.25	19.1	110	89.5	9.9	
	1200	208-230/460	213T	U3P3D	\$1,036	DS-3AL	1.15	18.6	115	89.5	9.3-8.6/4.3	03
	1200	575	213T	U3P3G	\$1,036	DS-3AL	1.25	18.6	115	89.5	3.4	
	900	208-230/460	215T	U3P4D	\$1,606	DS-3AL	1.25	18.6	120	85.5	10.6-10.3/5.2	03
5	3600	200	184T	U5P1H	\$962	DS-3AL	1.25	16.5	70	88.5	14	
	3600	208-230/460	184T	U5P1D	\$962	DS-3AL	1.15	16.9	75	88.5	13.4-12.2/6.1	03
	3600	575	184T	U5P1G	\$962	DS-3AL	1.25	16.1	75	88.5	4.9	
	1800	200	184T	U5P2H	\$788	DS-3AL	1.25	17.3	80	89.5	14.2	
	1800	208-230/460	184T	U5P2D	\$788	DS-3AL	1.25	17.3	70	90.2	13.6-12.3/6.2	03
	1800	230/460	184T	U5P2E	\$788	DS-3AL	1.25	16.1	70	89.5	12.7/6.3	
	1800	575	184T	U5P2G	\$788	DS-3AL	1.25	16.1	70	89.5	5.1	
	1200	200	215T	U5P3H	\$1,483	DS-3AL	1.25	20.6	135	89.5	15.9	
	1200	208-230/460	215T	U5P3D	\$1,483	DS-3AL	1.25	20.1	140	90.2	15-14/7	03
	1200	575	215T	U5P3G	\$1,483	DS-3AL	1.25	20.1	140	89.5	5.6	
	900	208-230/460	254T	U5P4D	\$2,299	DS-3AL	1.25	23.9	180	86.5	15.9-14.8/7.4	03
7 1/2	3600	200	213T	U7P1H	\$1,192	DS-3AL	1.25	19.1	105	90.2	20.6	
	3600	208-230/460	184T	U7P1AF	\$1,074	DS-3AL	1.25	16.5	70	89.5	19.9-17.7/8.9	
	3600	208-230/460	213T	U7P1D	\$1,192	DS-3AL	1.25	18.6	105	91.0	19.9-17.8/8.9	03
	3600	575	184T	U7P1GF	\$1,074	DS-3AL	1.25	16.1	70	89.5	7.1	
	3600	575	213T	U7P1G	\$1,192	DS-3AL	1.25	18.6	105	89.5	7.5	

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



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(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Eff.	Full Load Amps	Notes
7 1/2	1800	200	213T	U7P2H	\$1,078	DS-3AL	1.15	19.1	105	91.7	20.8	
	1800	208-230/460	213T	U7P2D	\$1,078	DS-3AL	1.25	18.6	125	91.7	20-18.2/9.1	03
	1800	575	213T	U7P2G	\$1,078	DS-3AL	1.25	18.6	115	91.7	7.2	
	1200	200	254T	U7P3H	\$1,979	DS-3AL	1.15	24.4	180	91.7	21.8	
	1200	208-230/460	254T	U7P3D	\$1,979	DS-3AL	1.25	23.9	180	91.0	20.6-19/9.5	03
	1200	575	254T	U7P3G	\$1,979	DS-3AL	1.25	23.9	180	91.0	7.6	02
	900	208-230/460	256T	U7P4D	\$3,067	DS-3AL	1.25	23.9	230	86.5	23.7-22.3/11.2	03
10	3600	200	215T	U10P1H	\$1,397	DS-3AL	1.25	21.6	125	90.2	27	
	3600	208-230/460	215T	U10P1D	\$1,397	DS-3AL	1.25	20.1	130	91.0	26.4-23.5/11.8	03
	3600	575	215T	U10P1G	\$1,397	DS-3AL	1.25	20.1	130	91.7	9.4	
	1800	200	215T	U10P2H	\$1,302	DS-3AL	1.25	20.6	133	91.7	27.5	
	1800	208-230/460	215T	U10P2D	\$1,302	DS-3AL	1.25	20.1	133	91.7	26.5-23.9/12	03
	1800	575	215T	U10P2G	\$1,302	DS-3AL	1.25	20.1	140	91.7	9.6	
	1200	200	256T	U10P3H	\$2,390	DS-3AL	1.25	25.6	230	91.7	28.2	
	1200	208-230/460	256T	U10P3D	\$2,390	DS-3AL	1.25	25.6	230	91.7	27.1-24.6/12.3	03
	1200	575	256T	U10P3G	\$2,390	DS-3AL	1.25	25.6	230	91.7	9.8	02
15	3600	200	254T	U15P1H	\$1,999	DS-3AL	1.25	24.4	180	91.0	40	02
	3600	208-230/460	215T	U15P1AF	\$1,698	DS-3AL	1.25	20.1	120	91.0	40-35/17.4	
	3600	208-230/460	254T	U15P1D	\$1,999	DS-3AL	1.25	23.9	180	91.0	39-35/17.5	03
	3600	575	254T	U15P1G	\$1,999	DS-3AL	1.25	23.9	185	91.0	14.1	02
	1800	200	254T	U15P2H	\$1,798	DS-3AL	1.25	23.9	180	92.4	42	
	1800	208-230/460	254T	U15P2D	\$1,798	DS-3AL	1.25	23.9	180	92.4	40-37/18.4	03
	1800	575	254T	U15P2G	\$1,798	DS-3AL	1.25	23.9	180	92.4	14.6	02
20	3600	200	256T	U20P1H	\$2,475	DS-3AL	1.25	26.1	230	91.0	53	02
	3600	208-230/460	256T	U20P1D	\$2,475	DS-3AL	1.25	25.6	230	91.0	53-46/23.1	02,03
	3600	575	256T	U20P1G	\$2,475	DS-3AL	1.25	26.1	230	91.0	18.5	02
	1800	200	256T	U20P2H	\$2,216	DS-3AL	1.25	25.6	250	93.0	54	
	1800	208-230/460	256T	U20P2D	\$2,216	DS-3AL	1.25	25.6	230	93.0	53-47/23.5	03
	1800	575	256T	U20P2G	\$2,216	DS-3AL	1.25	26.1	250	93.0	19	02
25	3600	200	284T	U25P1H	\$3,036	DS-3AL	1.25	28.7	250	91.7	65	
	3600	200	284TS	U25P1HS	\$3,036	DS-3AL	1.25	27.3	280	91.7	65	
	3600	208-230/460	284T	U25P1D	\$3,036	DS-3AL	1.25	28.7	250	91.7	65-57/28.4	03
	3600	208-230/460	284TS	U25P1DS	\$3,036	DS-3AL	1.25	27.3	250	91.7	65-57/28.4	03
	3600	575	284T	U25P1G	\$3,036	DS-3AL	1.25	28.7	250	91.7	22.7	02
	3600	575	284TS	U25P1GS	\$3,036	DS-3AL	1.25	27.3	250	91.7	22.7	02
	1800	200	284T	U25P2H	\$2,659	DS-3AL	1.25	28.7	290	93.6	67	
	1800	200	284TS	U25P2HS	\$2,659	DS-3AL	1.25	27.3	290	93.6	67	
	1800	208-230/460	284T	U25P2D	\$2,659	DS-3AL	1.25	28.3	280	93.6	65-59/29.3	03
	1800	208-230/460	284TS	U25P2DS	\$2,659	DS-3AL	1.25	27.3	280	93.6	65-59/29.3	03
	1800	575	284T	U25P2G	\$2,659	DS-3AL	1.25	28.7	280	93.6	23.4	02
	1800	575	284TS	U25P2GS	\$2,659	DS-3AL	1.25	27.3	290	93.6	23.4	02
30	1800	200	286T	U30P2H	\$3,101	DS-3AL	1.25	28.3	325	93.6	81	
	1800	208-230/460	286T	U30P2D	\$3,101	DS-3AL	1.25	28.7	325	93.6	78-70/35	03
	1800	208-230/460	286TS	U30P2DS	\$3,101	DS-3AL	1.25	27.3	325	93.6	78-70/35	03
	1800	575	286T	U30P2G	\$3,101	DS-3AL	1.25	28.7	325	93.6	28.1	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



GENERAL PURPOSE
UNIMOUNT® AND STEEL EDGE®

GENERAL PURPOSE
C-FACE

GENERAL PURPOSE
HOSTILE DUTY

GENERAL PURPOSE
CORRO-DUTY

GENERAL PURPOSE
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COOLING TOWER
DUTY

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