

# Three Phase Modifiable NEMA<sup>®</sup> Horizontal Motors Totally Enclosed Fan Cooled (TEFC)



UTE (CCP)

## UNIMOUNT<sup>®</sup> Close Coupled Pump Motors (JP, JM, JPY & JPY) Premium Efficient - IE3

- \* Class F Insulation, Class B Rise At Full Load On 60 Hertz Sine Wave Power
- \* 1.25 Service Factor
- \* 140: Rolled Steel Frame Construction
- \* 180-280: Extruded Aluminum Frame Construction
- \* Aluminum End Shields With Steel Bearing Inserts

- \* Lifting Provisions On 180 Frame And Up
- \* Removable Base On 180 Frame And Up
- \* Regreasable Bearings Shaft End On 180 Frame And Up
- \* Non-Vent (TENV) Available With Adder
- \* Air-Over (TEAO) Available With Deduct
- \* Multi-Speed Available With Adder

HP	RPM @ 60 Hertz											
	3600		1800		1200		900		720		600	
	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List
0.25	143	\$529	143	\$518	143	\$704	145	\$1,282	—	—	—	—
0.33	143	\$529	143	\$518	143	\$704	145	\$1,282	—	—	—	—
0.5	143	\$529	143	\$518	143	\$704	145	\$1,282	—	—	—	—
0.75	143	\$529	143	\$518	143	\$704	145	\$1,282	—	—	—	—
1	143	\$529	143	\$518	145	\$704	182	\$1,282	213	\$1,731	215	\$2,250
1.5	143	\$584	145	\$565	182	\$904	184	\$1,401	213	\$1,892	254	\$2,459
2	145	\$622	145	\$611	184	\$996	213	\$1,544	215	\$2,084	256	\$2,709
3	182	\$886	182	\$795	213	\$1,216	215	\$1,885	254	\$2,545	—	—
5	184	\$1,088	184	\$908	215	\$1,707	254	\$2,646	256	\$3,572	—	—
7.5	213	\$1,345	213	\$1,228	254	\$2,260	256	\$3,502	—	—	—	—
10	215	\$1,556	215	\$1,458	256	\$2,683	—	—	—	—	—	—
15	254	\$2,239	254	\$2,131	—	—	—	—	—	—	—	—
20	256	\$2,730	256	\$2,463	—	—	—	—	—	—	—	—
25	284	\$3,595	284	\$3,237	—	—	—	—	—	—	—	—
30	—	—	286	\$3,666	—	—	—	—	—	—	—	—

\* For Larger Ratings Not Shown, Refer To Hostile Duty.

\* 60Hz 3600, 1800, 1200 & 900 RPM Motors Comply With U.S. D.O.E.'s Efficiency Regulation 10 CFR Section 431 Subpart B – Electric Motors (See Appendix A2 & A3 For Nominal Efficiency Table)

**DISCOUNT SYMBOL: DS-3PTM**

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



# Three Phase Modifiable NEMA<sup>®†</sup> Horizontal Motors Totally Enclosed Fan Cooled (TEFC)

Cannot Be Used For Motors Covered by IHP Motor Final Rule 2016



FUT (CCP)

## UNIMOUNT<sup>®</sup> Close Coupled Pump Motors (JP, JM, JPY & JPZ) Energy Efficient

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- \* 1.25 Service Factor
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- \* Aluminum End Shields With Steel Bearing Inserts

- \* Lifting Provisions On 180 Frame And Up
- \* Removable Base On 180 Frame And Up
- \* Regreasable Bearings Shaft End On 180 Frame And Up
- \* Non-Vent (TENV) Available With Adder
- \* Air-Over (TEAO) Available With Deduct
- \* Multi-Speed Available With Adder

HP	RPM @ 60 Hertz											
	3600		1800		1200		900		720		600	
	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List
0.25	143	\$476	143	\$466	143	\$634	145	\$1,154	—	—	—	—
0.33	143	\$476	143	\$466	143	\$634	145	\$1,154	—	—	—	—
0.5	143	\$476	143	\$466	143	\$634	145	\$1,154	—	—	—	—
0.75	143	\$476	143	\$466	143	\$634	145	\$1,154	—	—	—	—
1	143	\$476	143	\$466	145	\$634	182	\$1,154	—	—	—	—
1.5	143	\$526	145	\$509	182	\$814	184	\$1,261	—	—	—	—
2	145	\$560	145	\$550	184	\$896	213	\$1,389	—	—	—	—
3	182	\$797	182	\$716	213	\$1,095	215	\$1,697	—	—	—	—
5	184	\$979	184	\$817	215	\$1,536	254	\$2,381	—	—	—	—
7.5	213	\$1,211	213	\$1,105	254	\$2,034	256	\$3,152	—	—	—	—
10	215	\$1,400	215	\$1,312	256	\$2,414	—	—	—	—	—	—
15	254	\$2,015	254	\$1,918	—	—	—	—	—	—	—	—
20	256	\$2,457	256	\$2,217	—	—	—	—	—	—	—	—
25	284	\$3,236	284	\$2,913	—	—	—	—	—	—	—	—
30	—	—	286	\$3,299	—	—	—	—	—	—	—	—

\* For 720 Or 600 RPM, Use Standard Efficiency Or Premium Efficiency.

\* For Larger Ratings Not Shown, Refer To Hostile Duty.

\* 60Hz 3600, 1800, 1200 & 900 RPM Motors Comply With U.S. D.O.E.'s Efficiency Regulation 10 CFR Section 431 Subpart B – Electric Motors (See Appendix A2 & A3 For Nominal Efficiency Table)

DISCOUNT SYMBOL: DS-3PTM

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Cannot Be Used For Motors Covered by IHP Motor Final Rule 2016



UT (CCP)

## UNIMOUNT<sup>®</sup> Close Coupled Pump Motors (JP, JM, JPY & JPZ) Standard Efficient

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- \* Lifting Provisions On 180 Frame And Up
- \* Removable Base On 180 Frame And Up
- \* Regreasable Bearings Shaft End On 180 Frame And Up
- \* Non-Vent (TENV) Available With Adder
- \* Air-Over (TEAO) Available With Deduct
- \* Multi-Speed Available With Adder

HP	RPM @ 60 Hertz											
	3600		1800		1200		900		720		600	
	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List	Frame	List
0.25	56	\$423	56	\$414	56	\$564	145	\$1,026	—	—	—	—
0.33	56	\$423	56	\$414	56	\$564	145	\$1,026	—	—	—	—
0.5	56	\$423	56	\$414	56	\$564	145	\$1,026	—	—	—	—
0.75	56	\$423	56	\$414	143	\$564	145	\$1,026	—	—	—	—
1	143	\$423	143	\$414	145	\$564	182	\$1,026	213	\$1,385	215	\$1,800
1.5	143	\$467	145	\$452	182	\$723	184	\$1,121	213	\$1,513	254	\$1,967
2	145	\$498	145	\$489	184	\$797	213	\$1,235	215	\$1,667	256	\$2,167
3	182	\$709	182	\$636	213	\$973	215	\$1,508	254	\$2,036	—	—
5	184	\$870	184	\$726	215	\$1,366	254	\$2,117	256	\$2,858	—	—
7.5	213	\$1,076	213	\$982	254	\$1,808	256	\$2,802	—	—	—	—
10	215	\$1,245	215	\$1,166	256	\$2,146	—	—	—	—	—	—
15	254	\$1,791	254	\$1,705	—	—	—	—	—	—	—	—
20	256	\$2,184	256	\$1,970	—	—	—	—	—	—	—	—
25	284	\$2,876	284	\$2,590	—	—	—	—	—	—	—	—
30	286	\$2,994	286	\$2,933	—	—	—	—	—	—	—	—

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