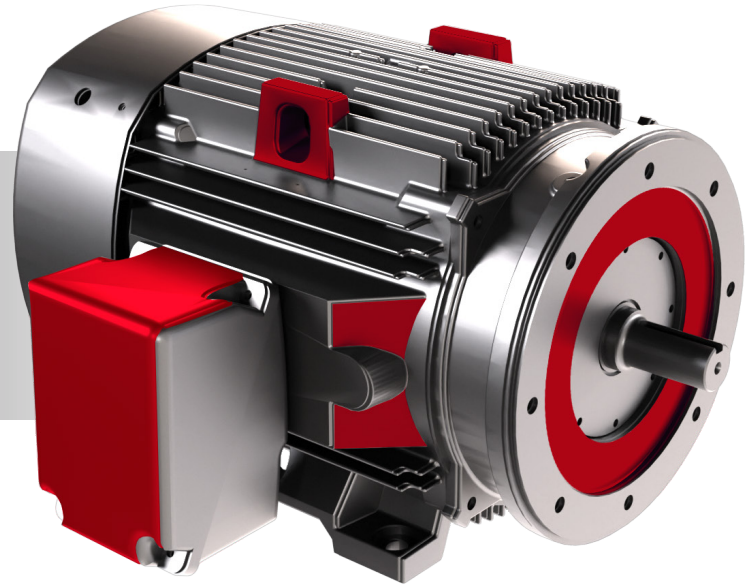


NOVO¹ MOTOR THE POWER OF ONE



The Fairbanks Morse Defense commitment to technology innovation within maritime defenses is demonstrated through our newest AC Induction motor line for Surface Navy Vessels; the Ward Leonard Novo¹ Motor line. This new motor line offers 12 frame sizes with a wide variety of configurations allowing for a very customizable and economical motor. They are designed to withstand the most destructive of impacts, manufactured under ISO-9001 certification and meets the requirements of MIL-DTL-17060.

Features

- Modular design allows for customization making it the only motor you need
- Commonality of parts
- Variety of mounting configurations, speeds and enclosures to meet shipboard requirements
- Built to latest Navy mil-spec standards: MIL-DTL-17060 Revision G Amendment 1
- CBM⁺ ready
- VFD Compatible

Advantages

- High Reliability
- Cost effective & economical



Novo¹ Motor Line Specifications

HP	3600 RPM		1800 RPM		1200 RPM		900 RPM	
	DPP	TEFC	DPP	TEFC	DPP	TEFC	DPP	TEFC
1	182TN	182TN	182TN	182TN	182TN	182TN	182TN	184TN
1 ½	182TN	182TN	182TN	182TN	182TN	184TN	184TN	213TN
2	182TN	182TN	182TN	182TN	184TN	213TN	213TN	215TN
3	182TN	184TN	182TN	184TN	213TN	215TN	215TN	254TN
5	182TN	213TN	184TN	213TN	215TN	254TN	254TN	256TN
7 ½	184TN	215TN	213TN	215TN	254TN	256TN	256TN	256TN
10	213TN	254TN	215TN	254TN	256TN	256TN	286TN	286TN
15	215TN	256TN	254TN	256TN	286TN	286TN	286TN	326TN
20	254TN	286TN	256TN	286TN	286TN	326TN	326TN	326TN
25	256TN	286TN	286TN	286TN	326TN	326TN	326TN	365TN
30	286TN	326TN	286TN	326TN	326TN	365TN	365TN	365TN
40	286TN	326TN	326TN	326TN	365TN	365TN	365TN	405TN
50	326TN	365TN	326TN	365TN	365TN	405TN	405TN	405TN
60	326TN	365TN	365TN	365TN	405TN	405TN	405TN	445TN
75	365TN	405TN	365TN	405TN	405TN	445TN	445TN	445TN
100	365TN	445TN	405TN	445TN	445TN	445TN	445TN	505TN
125	405TN	445TN	405TN	445TN	445TN	445TN	505TN	505TN
150	445TN	445TN	445TN	445TN	505TN	505TN	505TN	505TN
200	445TN	505TN	445TN	505TN	505TN	—	—	—
250	445TN	505TN	505TN	505TN	505TN	—	—	—

* Custom and multi-speed motors also available

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We deliver an advantage to the U.S. fleet with a growing array of best-in-class marine technologies, OEM parts, technical support, and turnkey services – all from a single, trusted source.