

marathon[®]
Motors

LEESON[®]



XRI[®] SEVERE DUTY AND XRI[®] IEEE- 841 MOTORS



REGAL[®]

GLOBETROTTER® VS XRI® - SD AND XRI® - 841



Specifications	Features	Globetrotter® TEFC	XRI® - SD Severe Duty)	XRI® - 841 (IEEE 841)
Enclosures	Totally enclosed fan cooled (TEFC)	√	√	√
	Totally enclosed non-ventilated	√	√	√
	Open dripproof	√		
Voltage	200 volt	√		
	230/460 volt through 100 HP; 460 volts 125 HP and larger	√	√	
	460 volt (three lead)		√	√
	575 volt (three lead)	√	√	√
Service Factor (sine wave)	1.15	√	√	√
	1.25 though 40 HP (with nameplate mod)	√	√	√
Inverter Duty	10:1 variable torque	√	√	√
	Up to 10:1 constant torque	√	√	√
	Up to 20:1 constant torque	√	√	√
	Provisions to add hollow shaft encoder (TEFC only)		Coming soon	Coming soon
Insulation System	Class F, Non-hygroscopic system 184T-449T	√		
	Class H, Non-hygroscopic system		√	√
	Max Guard® motor		√	√
Balance	Special balance average 0.08 in/sec		√	√
Bearings & Lubrication	Shielded ball bearings, C-3 fit with premium Mobil Polyrex® EM grease (-30 C to +150 C)	√	√	√
	Open Bearings	√		
	Open Bearings (Roller Bearings only)		√	√
	Zerk fittings	√	√	√
	Extended grease tubes for regreasing without disassembly	√	√	√
Bearing Caps	182T and larger		√	√
	254T and larger (Open Dripproof) 324T and larger (Totally Enclosed)	√ √		
Construction	Rolled Steel	√		
	Cast Iron	√	√	√
Conduit Box	Steel 182T-449T, NPT threaded, cast iron 5000 frame	√		
	Cast iron, oversized, fully gasketed		√	√
Leads	Lead lugs 364T and larger		√	√
	Permanently marked leads with lead separator		√	√
Fan Guard (TEFC)	Steel	√		
	Polypropylene (182T-326T)	√		
	Cast iron	√	√	√
Fan (External)	Non-sparking polypropylene (TEFC)	√	√	√
Drains	Corrosion resistant bronze sintered drain and breather		√	√
	Drilled and tapped hole	√		
Epoxy Finish	Internal and external corrosion resistant epoxy		√	√
Hardware	Corrosion resistant zinc dichromate plated hex head hardware		√	√
	Listing provisions, 182T and larger	√	√	√
		√		
IP Code	IP21 (Open Dripproof)	√		
	IP43 (Rolled Steel)	√		
	IP55 (Cast Iron)	√	√	
	IP56			√
Ground	Ground lug provision in conduit box	√	√	√
	External grounding provision			√
Nameplate	Stainless steel - includes NEMA® nominal efficiency and power factor	√	√	√
	AFBMA® bearing identification plate		√	√
Seals	V-Ring (Forsheda) seal on drive end	√	√	
	Inpro/ Seal® VBX® bearing isolators on drive end of TENV and both ends of TEFC			√
Marine Duty	Meets IEEE45 and USCG		√	√
	Meets API RP14F for offshore platforms			√
Division 2 Hazardous Duty	CSA® Certification nameplate, Class 1 Groups A,B,C,D, Temperature Code T2B	√	√	√
Motor Testing	Actual short commercial test data plus max. vibration test supplied with each motor		√	
	Actual short commercial test data plus 2 additional vibration tests supplied with each motor			√
Agency Listings	UL® recognized	√	√	√
	CSA certified	√	√	√
	CE® mark	√	√	√
Warranty ⁽¹⁾	36 mo. From date of first use, 42 mo. From date of manufacture	√	√	
	60 mo. From date of first use, 66 mo. From date of manufacture			√
	Optional extended warranties are available	√	√	√

(1) The warranty terms and conditions of sale is available through this link <https://www.regalbeloit.com/Terms-and-Conditions-of-Sale/US/Revision-August-2018>
Please contact the nearest Regal regional office or applicable Seller product catalog or seller for more information regarding duration of warranty period.

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NAMEPLATE INFORMATION

The nameplate is the key to selecting the proper replacement motor.
The model number is the key to finding the correct replacement parts.

NEMA Premium		marathon™ Motors		XRI-SD SEVERE DUTY		LEESON™		Energy Verified Only Energie Verifiee Stouwenmet EEV 102077	
SEVERE DUTY	MODEL	254TFC095268B			SER				
	CAT. NO.	E620A	Ft 254T	ENCL TEFC	PH 3	IP 55	IC 41	MTG F1/F2	
	DES. B	CODE G	INSL H4	RISE 50	SF 1.15	AMB 40°C	ALT 1000 M / 3300 FT		
MARINE DUTY	VOLTS	Hz	HP	KW	Cos φ	RPM	NOM. EFF.	FL AMPS	DUTY CONT
	460	60	15	11.2	82(0.82)	1772	92.4	18.8	TYPE TFC
IEEE45									
USCG	PWM VFD 10:1VT, 20:1CT, 1.0SF								
FORD EM-1	UL LISTED / UL CERTIFIED FOR CANADA - CLASS I, GROUP A, B, C, D DIV 2 / ZONE 2								
	GROUP IIA, IIB, IIC, TEMPERATURE CODE T3 @ 1.0 SF OR T2B @ 1.15 SF ON								
	SINE - WAVE POWER OR T2D @ 1.0 SF ON PWM TYPE VFD POWER								
	ASSEMBLED IN MEXICO								
				SHAFT END BRG 6309		LR2025			
				OPP END BRG 6209		UL LISTED E12044			
				YOM 2019		CE			
				IEC 60034-1		IEC 60034-5			
				Wt (lbs / kg) 765 / 347		CC003A			

Agency symbols

Connection details for low or high voltage

NEMA Premium		marathon™ Motors		XRI-841 IEEE-841		Energy Verified Only Energie Verifiee Stouwenmet EEV 102077			
IEEE841	MODEL	254THFC090268B			SER				
GM-7E-TA	CAT. NO.	W546A	Ft 254T	ENCL TEFC	PH 3	IP 55	IC 41	MTG F1/F2	
	DES. B	CODE G	INSL H4	RISE 50	SF 1.15	AMB 40°C	ALT 1000 M / 3300 FT		
SEVERE DUTY	VOLTS	Hz	HP	KW	Cos φ	RPM	NOM. EFF.	FL AMPS	DUTY CONT
	460	60	15	11.2	82(0.82)	1772	92.4	18.8	TYPE TFC
MARINE DUTY									
IEEE45	PWM VFD 10:1VT, 10:1CT, 1.0SF								
USCG	API RP14F								
FORD EM-1	UL LISTED / UL CERTIFIED FOR CANADA - CLASS I, GROUP A, B, C, D DIV 2 / ZONE 2								
	GROUP IIA, IIB, IIC, TEMPERATURE CODE T3 @ 1.0 SF OR T2B @ 1.15 SF ON								
	SINE - WAVE POWER OR T2D @ 1.0 SF ON PWM TYPE VFD POWER								
	ASSEMBLED IN MEXICO								
				SHAFT END BRG 6309		LR2025			
				OPP END BRG 6209		UL LISTED E12044			
				YOM 2019		CE			
				IEC 60034-1		IEC 60034-5			
				Wt (lbs / kg) 765 / 347		CC003A			

Inverter information and UL listed Division 2

- MODEL** - The ID number
- CAT.NO.** - Catalog number
- FRAME** - Size and mounting
- ENCL** - Enclosure
- PH** - Electrical phase
- IP** - Ingress protection
- IC** - Inherent cooling
- MTG** - Conduit box location - F1 or F2
- DES** - Code by NEMA®
- CODE** - NEMA locked-rotor KVA
- INSL** - Insulation class
- RISE** - Full load operating temperature
- SF** - Percentage of rated HP the motor can safely operate at
- AMB** - The allowable surrounding air temperature
- ALT** - The allowable altitude

- VOLTS** - Voltage rating of the motor at the operating frequency
- HZ** - Input frequency of the power supply
- HP** - Rated horsepower the motor will produce
- kW** - Rated output in watts
- Cos** - Cosine is the ratio of actual power to the apparent power
- RPM** - Full load speed at rated frequency
- NOM.EFF.** - Average efficiency
- FL AMPS** - The rated load current expressed in amps at the namplated HP, voltage and frequency
- DUTY** - Time rating under load
- SHAFT END BRG** - Drive end bearing size
- OPP END BRG** - Opposite drive bearing size
- YOM** - Year of Manufacture
- Wt (lbs/kg)** - Motor weight in pounds and kilograms

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marathon[®]
Motors



GET MORE INDUSTRIAL MOTOR SOLUTIONS FROM TWO INDUSTRY-LEADING BRANDS THAT ARE BUILT TO GO THE DISTANCE.

PERFORMANCE, POWER AND PRICE. YOU GOT IT.

You don't just need a motor. You need the right frame, mounting, shaft, and output. By combining the best of Marathon[®] and LEESON[®] brand motors, you have more ways to find the perfect combination of performance and power.



Marathon[®] and LEESON[®] motors have kept the industrial marketplace in motion, not to mention millions of institutional and industrial motor applications that efficiently convert power to motion to keep the world moving. If it moves, or moves you, don't be surprised if our industrial brands are at the center of it all.

**"From the products we make
to the way we make them,
we are helping to create a
better tomorrow by efficiently
converting power into motion."**

TWO GREAT BRANDS COME TOGETHER.

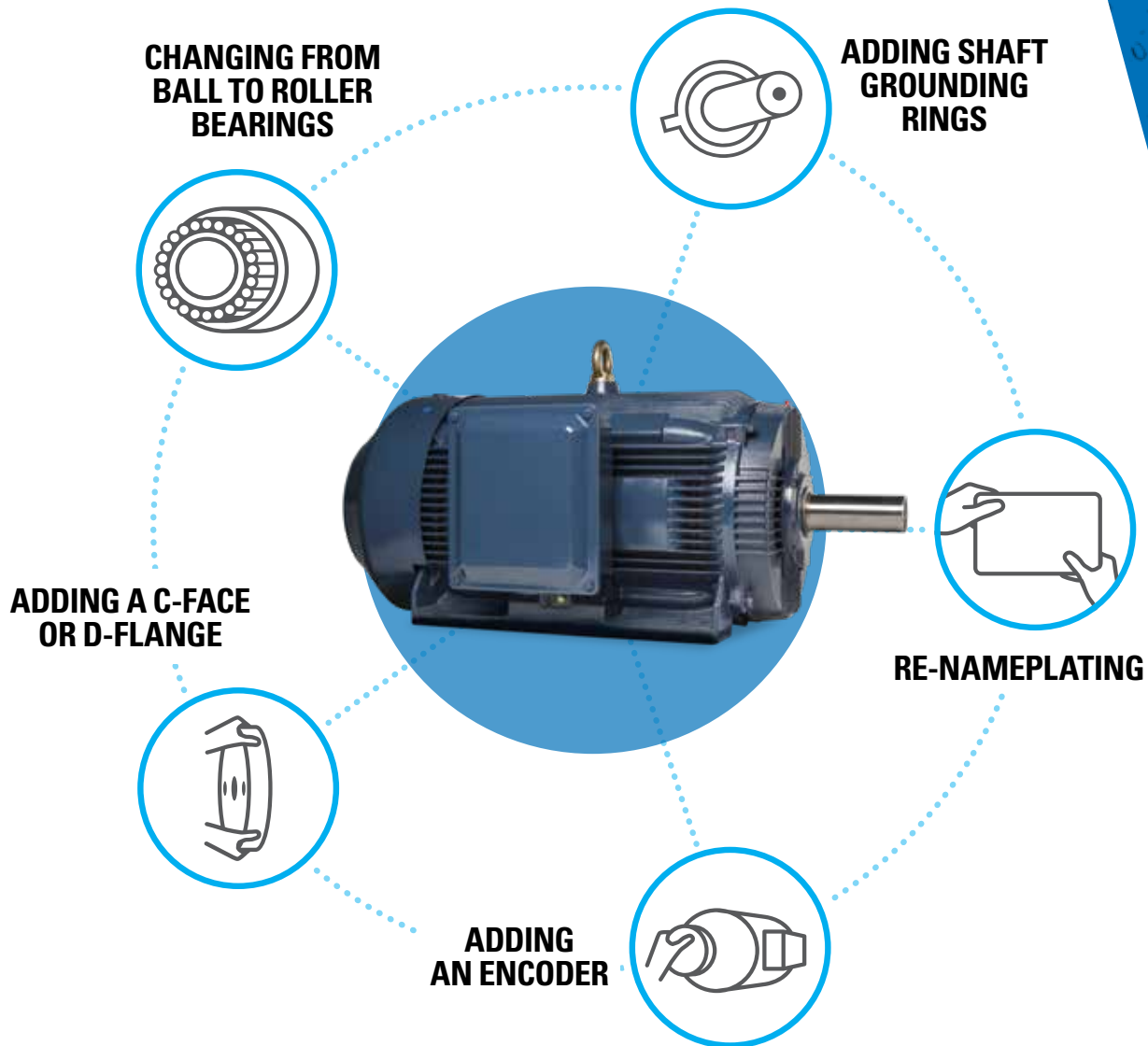
The XRI[®]-Severe Duty motor line now has a dual branded nameplate showing both the Marathon[®] and LEESON[®] brands. This motor is built even better than before with the improved IP55 enclosure for tough industrial applications.

MORE RATINGS. MORE INVENTORY.

We've expanded our XRI[®]-841 product offering to include a full line of motors with Bearing Current Protection. Most are in-stock, ready to keep you up and running.

MODIFICATIONS AT THE WAREHOUSE ENSURE CUSTOM SOLUTIONS FASTER.

There is no one size motor that fits all applications. That's why we've expanded our modifications offering on most models. Some modifications can be made and shipped same day while others take a day or two, but the line-ready motor solution you need will be ready to work.



**THE RIGHT MOTOR.
THE OPTIMAL FIT.
THE PERFECT SOLUTION.
MORE CHOICES FROM TWO LEADING BRANDS.**

BUILT TO GO T

XRI-SD[®] SEVERE DUTY

APPLICATIONS

Chemical plants, paper mills, refineries, mines, food processing, foundries, and other severe duty environments where long life and ultra-high efficiency are desired.

Guaranteed efficiencies offer an extra return on your Investment (ROI) when using these premium efficiency motors on high cycle or long run applications.

FEATURES

- Meets or exceeds NEMA[®] Premium efficiencies
- NEMA Premium[®] models are in compliance with EISA 2007
- Bearing Current Protection (BCP) on selected items
- Blue Chip[®] series quality, 100% cast iron construction for rigidity and reduced vibration
- Internal and external epoxy paint
- MAX GUARD[®] motor Class H insulation system
- Inverter duty rated on the nameplate
- Bearing caps (182T and larger)
- Precision balanced to .08"/sec
- Extended grease tubes, regreasable in service
- Bronze sintered drain and breather
- Meets IEEE45 USCG Marine Duty, IP55 construction
- Meets Ford[®] EM1 automotive duty specification
- Hazardous Duty motor Division 2 CSA[®] certification nameplate
- Division 2/ Zone 2 Class I (gases), Groups A, B, C, D
- Meets temperature code T2B
- Actual test and vibration data supplied with each motor
- Ball bearings or roller bearings available
- UL[®] recognized (through 449T) and CSA certified and CE[®] mark
- Three year warranty⁽¹⁾

SEE OUR ACCESSORY KITS AND MODIFICATION SECTIONS FOR ADDITIONAL OPTIONS:

- C-face
- D-flange
- Nameplate changes such as 50HZ, higher ambient

Cast iron fan guard Inlet closing plug



Outlet closing plug

NDE grease outlet extended pipe with pipe plug

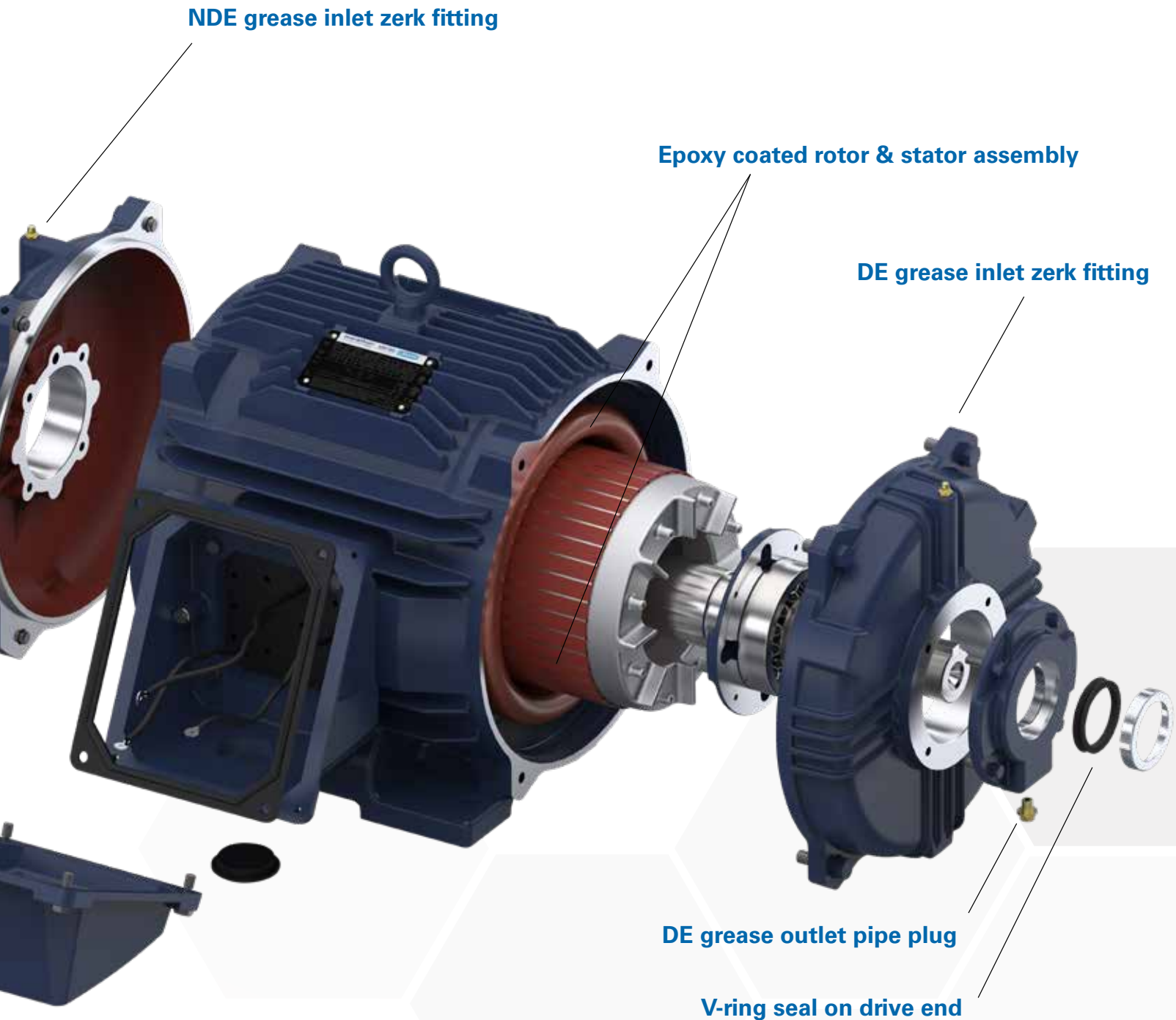
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THE DISTANCE



marathon[®]
Motors



INVERTER TECHNOLOGY NEEDS BEARING CURRENT PROTECTION



Bearings are mechanical devices, subject to wear and damage.

However, the impact on them is often unknown and hence overlooked when used with variable frequency drives.

When you need a motor that can handle the demands inverters create, look no further than a Marathon[®] motor with bearing current protection. BCP[™] technology is an internal grounding ring that is mounted internally on the drive end of the motor. With BCP technology you get unsurpassed protection in the most demanding applications without sustaining bearing damage due to inverter-sourced bearing current.

Select XRI[®]-SD and XRI[®]-841 motors in stock with BCP
BCP kits and modifications are available as additional options

TAKING TECHNOLOGY FURTHER

XRI[®] SD AND XRI[®]-841 MOTORS OFFER MAXIMUM FEATURES

MAX GUARD[®] Insulation System

- Unlimited lead length between the motor and drive
- Surpasses the requirements of NEMA[®] MG1, Part 30 and 31

MAXimum Performance

- Performance matched for operation with any AC Drive
- Preferred by leading drive manufacturers



XRI® - SEVERE DUTY CATALOG CROSS REFERENCE (OLD TO NEW)

HP	RPM	Voltage	Product Category	CAT. No. (From)	Model No. (From)	CAT. No. (New)	Model No. (New)	USD List Price (\$)
1.5	1200	460	XRI-SD	E632	182TTTS6576	E632A	182TTTCD6576	\$1,249
1.5	1200	460	XRI-SD	E380A	182TFN16584	E380B	182TTFC16584	\$1,375
1.5	1200	230/460	XRI-SD	E465	182TTTS6578	E465A	182TTTCD6578	\$1,249
2	1200	460	XRI-SD	E633	184TTTS6576	E633A	184TTTCD6576	\$1,544
2	1200	460	XRI-SD	E388A	184TFN6576	E388B	184TTFC6576	\$1,699
2	1200	230/460	XRI-SD	E468	184TTTS6582	E468A	184TTTCD6582	\$1,544
3	3600	460	XRI-SD	E601	182TTTS6501	E601A	182TTTCD6501	\$1,513
3	3600	575	XRI-SD	E853	182TTTS6505	E853A	182TTTCD6505	\$1,513
3	3600	575	XRI-SD	E392	182TTF6505	E392A	182TTFC6505	\$1,513
3	3600	230/460	XRI-SD	E390	182TTF6501	E390A	182TTFC6501	\$1,513
3	1800	460	XRI-SD	E616	182TTTS6526	E616A	182TTTCD6526	\$1,253
3	1800	575	XRI-SD	E669	182TTTS6530	E669A	182TTTCD6530	\$1,253
3	1800	230/460	XRI-SD	E470	182TTTS6538	E470A	182TTTCD6538	\$1,253
3	1200	460	XRI-SD	E634A	213TTFND6576	E634B	213TTFC6576	\$1,900
3	1200	230/460	XRI-SD	E471A	213TTFND6594	E471B	213TTFC6594	\$1,900
5	3600	460	XRI-SD	E602	184TTF6501	E602A	184TTFC6501	\$1,687
5	3600	575	XRI-SD	E655	184TTF6505	E655A	184TTFC6505	\$1,687
5	3600	230/460	XRI-SD	E472	184TTF6810	E472A	184TTFC6810	\$1,687
5	1800	460	XRI-SD	E617	184TTF6526	E617A	184TTFC6526	\$1,454
5	1800	575	XRI-SD	E670	184TTF6530	E670A	184TTFC6530	\$1,454
5	1800	230/460	XRI-SD	E473	184TTF6844	E473A	184TTFC6844	\$1,454
5	1200	460	XRI-SD	E635A	215TTFND6576	E635B	215TTFC6576	\$2,262
5	1200	575	XRI-SD	E683	215TTF6580	E683B	215TTFC6580	\$2,262
5	1200	230/460	XRI-SD	E474A	215TTFND6881	E474B	215TTFC6881	\$2,262
7.5	3600	460	XRI-SD	E603A	213TTTND6501	E603B	213TTTCD6501	\$1,876
7.5	3600	460	XRI-SD	E396	213TTF6501	E396B	213TTFC6501	\$1,876
7.5	3600	575	XRI-SD	E656	213TTTS6505		SEE E656A	\$1,876
7.5	3600	575	XRI-SD	E656A	213TTTND6505	E656B	213TTTCD6505	\$1,876
7.5	3600	230/460	XRI-SD	E475A	213TTTND6502	E475B	213TTTCD6502	\$1,876
7.5	1800	460	XRI-SD	E618A	213TTFND6526	E618B	213TTFC6526	\$1,782
7.5	1800	575	XRI-SD	E671A	213TTFND6530	E671B	213TTFC6530	\$1,935
7.5	1800	230/460	XRI-SD	E476A	213TTFND6531	E476B	213TTFC6531	\$1,782
7.5	1200	460	XRI-SD	E636	254TTFNA6576	E636A	254TTFC6576	\$3,236
7.5	1200	575	XRI-SD	E684	254TTFNA6578	E684A	254TTFC6578	\$3,236
7.5	1200	230/460	XRI-SD	E477	254TTFNA6590	E477A	254TTFC6590	\$3,236
10	3600	460	XRI-SD	E604A	215TTFND6501	E604B	215TTFC6501	\$2,190
10	3600	575	XRI-SD	E657	215TTF6505	E657B	215TTFC6505	\$2,190
10	3600	230/460	XRI-SD	E478A	215TTFND6807	E478B	215TTFC6807	\$2,190
10	1800	460	XRI-SD	E619A	215TTFND6526	E619B	215TTFC6526	\$2,328
10	1800	575	XRI-SD	E672A	215TTFND6530	E672B	215TTFC6530	\$2,328
10	1800	230/460	XRI-SD	E479A	215TTFND6527	E479B	215TTFC6527	\$2,144
10	1800	230/460	XRI-SD w/ BCP	E479-P	215TTFN16847	E479B-P	215TTFC16847	\$3,077
10	1200	460	XRI-SD	E637	256TTFNA6576	E637A	256TTFC6576	\$3,696
10	1200	575	XRI-SD	E685	256TTFNA6578	E685A	256TTFC6578	\$3,696
10	1200	230/460	XRI-SD	E480	256TTFNA6596	E480A	256TTFC6596	\$3,696
15	3600	460	XRI-SD	E605	254TTFNA6501	E605A	254TTFC6501	\$2,935
15	3600	575	XRI-SD	E658	254TTFNA6503	E658A	254TTFC6503	\$2,935
15	3600	230/460	XRI-SD	E481	254TTFNA6515	E481A	254TTFC6515	\$2,935
15	1800	460	XRI-SD	E620	254TTFNA6526	E620A	254TTFC6526	\$2,755
15	1800	460	XRI-SD w/ BCP	E620-P	254TTFNA16838	E620A-P	254TTFC16838	\$3,031
15	1800	575	XRI-SD	E673	254TTFNA6528	E673A	254TTFC6528	\$2,755
15	1800	230/460	XRI-SD	E482	254TTFNA6529	E482A	254TTFC6529	\$2,755
15	1200	460	XRI-SD	E638	284TTFNA6576	E638A	284TTFC6576	\$4,819
15	1200	575	XRI-SD	E694	284TTFNA6580	E694A	284TTFC6580	\$4,819
15	1200	230/460	XRI-SD	E483	284TTFNA6876	E483A	284TTFC6876	\$4,819
20	3600	460	XRI-SD	E606	256TTFNA6501	E606A	256TTFC6501	\$3,637
20	3600	575	XRI-SD	E659	256TTFNA6503	E659A	256TTFC6503	\$3,637
20	3600	230/460	XRI-SD	E484	256TTFNA6523	E484A	256TTFC6523	\$3,637
20	1800	460	XRI-SD	E621	256TTFNA6526	E621A	256TTFC6526	\$3,333

XRI® - SEVERE DUTY CATALOG CROSS REFERENCE (OLD TO NEW)

HP	RPM	Voltage	Product Category	CAT. No. (From)	Model No. (From)	CAT. No. (New)	Model No. (New)	USD List Price (\$)
20	1800	460	XRI-SD w/ BCP	E621-P	256TTFNA16855	E621A-P	256TTFCD16855	\$3,677
20	1800	575	XRI-SD	E674	256TTFNA6528	E674A	256TTFCD6528	\$3,333
20	1800	230/460	XRI-SD	E485	256TTFNA6529	E485A	256TTFCD6529	\$3,333
20	1200	460	XRI-SD	E639	286TTFNA6576	E639A	286TTFCD6576	\$5,976
20	1200	575	XRI-SD	E695	286TTFNA6580	E695A	286TTFCD6580	\$5,976
20	1200	230/460	XRI-SD	E486	286TTFNA6876	E486A	286TTFCD6876	\$5,976
25	3600	460	XRI-SD	E607	284TSTFNA6501	E607A	284TSTFCD6501	\$4,478
25	3600	575	XRI-SD	E660	284TSTFNA6502	E660A	284TSTFCD6502	\$4,478
25	1800	460	XRI-SD	E622	284TTFNA6526	E622A	284TTFCD6526	\$4,088
25	1800	460	XRI-SD w/ BCP	E622-P	284TTFNA16851	E622A-P	284TTFCD16851	\$4,495
25	1800	575	XRI-SD	E675	284TTFNA6527	E675A	284TTFCD6527	\$4,088
25	1800	230/460	XRI-SD	E488	284TTFNA6837	E488A	284TTFCD6837	\$4,088
25	1200	460	XRI-SD	E640	324TTF6576	E640A	324TTFCD6576	\$6,843
25	1200	575	XRI-SD	E696	324TTF6577	E696A	324TTFCD6577	\$6,843
30	3600	460	XRI-SD	E608	286TSTFNA6501	E608A	286TSTFCD6501	\$5,230
30	3600	230/460	XRI-SD	E490	286TSTFNA6804	E490A	286TSTFCD6804	\$5,230
30	1800	460	XRI-SD	E623	286TTFNA6526	E623A	286TTFCD6526	\$4,754
30	1800	460	XRI-SD w/ BCP	E623-P	286TTFNA16847	E623A-P	286TTFCD16847	\$5,227
30	1800	575	XRI-SD	E676	286TTFNA6527	E676A	286TTFCD6527	\$4,754
30	1800	230/460	XRI-SD	E491	286TTFNA6570	E491A	286TTFCD6570	\$4,754
30	1200	460	XRI-SD	E641	326TTF6576	E641A	326TTFCD6576	\$8,346
30	1200	575	XRI-SD	E400	326TTF6580	E400A	326TTFCD6580	\$8,346
40	3600	460	XRI-SD	E609	324TSTFS6501	E609A	324TSTFCD6501	\$6,899
40	3600	575	XRI-SD	E662	324TSTFS6505	E662A	324TSTFCD6505	\$6,899
40	1800	460	XRI-SD	E624	324TTF6526	E624A	324TTFCD6526	\$6,314
40	1800	460	XRI-SD w/ BCP	E624-P	324TTF616860	E624A-P	324TTFCD16860	\$6,943
40	1800	575	XRI-SD	E677	324TTF6527	E677A	324TTFCD6527	\$6,314
40	1200	460	XRI-SD	E642A	364TTF616584	E642B	364TTFCD16584	\$10,993
40	1200	575	XRI-SD	E401A	364TTF616585	E401B	364TTFCD16585	\$10,993
50	3600	460	XRI-SD	E610	326TSTFS6501	E610A	326TSTFCD6501	\$8,137
50	3600	575	XRI-SD	E663	326TSTFS6502	E663A	326TSTFCD6502	\$8,137
50	1800	460	XRI-SD	E625	326TTF6526	E625A	326TTFCD6526	\$7,753
50	1800	460	XRI-SD	E453	326TSTFS6536	E453A	326TSTFCD6536	\$7,753
50	1800	460	XRI-SD w/ BCP	E625-P	326TTF616844	E625A-P	326TTFCD16844	\$8,527
50	1800	575	XRI-SD	E678	326TTF6527	E678A	326TTFCD6527	\$7,753
50	1200	460	XRI-SD	E643A	365TTF616591	E643B	365TTFCD16591	\$11,709
50	1200	575	XRI-SD	E402A	365TTF616592	E402B	365TTFCD16592	\$11,709
60	3600	460	XRI-SD	E611	364TSTFS6501	E611A	364TSTFCD6501	\$11,740
60	3600	575	XRI-SD	E664	364TSTFS6505	E664A	364TSTFCD6505	\$11,740
60	1800	460	XRI-SD	E626	364TTF6536	E626A	364TTFCD6536	\$10,657
60	1800	460	XRI-SD	E454	364TSTFS6526	E454A	364TSTFCD6526	\$10,657
60	1800	460	XRI-SD w/ BCP	E626-P	364TTF616833	E626A-P	364TTFCD16833	\$12,730
60	1800	575	XRI-SD	E679	364TTF6537	E679A	364TTFCD6537	\$10,657
60	1200	460	XRI-SD	E644	404TTF6586	E644A	404TTFCD6586	\$15,218
60	1200	575	XRI-SD	E403	404TTF6592	E403A	404TTFCD6592	\$15,218
75	3600	460	XRI-SD	E612	365TSTFS6501	E612A	365TSTFCD6501	\$13,201
75	3600	575	XRI-SD	E665	365TSTFS6502	E665A	365TSTFCD6502	\$13,201
75	1800	460	XRI-SD	E627	365TTF6536	E627A	365TTFCD6536	\$12,453
75	1800	460	XRI-SD	E455	365TSTFS6526	E455A	365TSTFCD6526	\$12,453
75	1800	460	XRI-SD w/ BCP	E627-P	365TTF616862	E627A-P	365TTFCD16862	\$15,273
75	1800	575	XRI-SD	E680	365TTF6537	E680A	365TTFCD6537	\$12,453
75	1200	460	XRI-SD	E645	405TTF6586	E645A	405TTFCD6586	\$17,916
75	1200	575	XRI-SD	E404	405TTF6587	E404A	405TTFCD6587	\$17,916
100	3600	460	XRI-SD	E613	405TSTFS6501	E613A	405TSTFCD6501	\$16,593
100	3600	575	XRI-SD	E493	405TSTFS6502	E493A	405TSTFCD6502	\$16,593
100	1800	460	XRI-SD	E628	405TTF6536	E628A	405TTFCD6536	\$16,346
100	1800	460	XRI-SD	E456	405TSTFS6526	E456A	405TSTFCD6526	\$16,346
100	1800	460	XRI-SD w/ BCP	E628-P	405TTF616865	E628A-P	405TTFCD16865	\$19,827
100	1800	575	XRI-SD	E681	405TTF6538	E681A	405TTFCD6538	\$16,346

XRI® - SEVERE DUTY CATALOG CROSS REFERENCE (OLD TO NEW)

HP	RPM	Voltage	Product Category	CAT. No. (From)	Model No. (From)	CAT. No. (New)	Model No. (New)	USD List Price (\$)
100	1200	460	XRI-SD	E327	444TTFN16577	E327A	444TTFCD16577	\$21,410
100	1200	460	XRI-SD	E646A	444TTFN16581	E646B	444TTFCD16581	\$21,410
100	1200	575	XRI-SD	E405A	444TTFN16582	E405B	444TTFCD16582	\$21,410
125	3600	460	XRI-SD	E614	444TSTFS6501	E614A	444TSTFCD6501	\$19,497
125	3600	575	XRI-SD	E494	444TSTFS6505	E494A	444TSTFCD6505	\$19,497
125	1800	460	XRI-SD	E629	444TTFN6536	E629A	444TTFCD6536	\$19,324
125	1800	460	XRI-SD	E457	444TSTFS6526	E457A	444TSTFCD6526	\$19,324
125	1800	460	XRI-SD w/ BCP	E629-P	444TTFN16574	E629A-P	444TTFCD16574	\$24,074
125	1800	575	XRI-SD	E697	444TTFN6540	E697A	444TTFCD6540	\$19,324
125	1200	460	XRI-SD	E647	445TTFN6586	E647A	445TTFCD6586	\$24,187
125	1200	575	XRI-SD	E406	445TTFN6590	E406A	445TTFCD6590	\$24,187
150	3600	460	XRI-SD	E615	445TSTFN6501	E615A	445TSTFCD6501	\$22,857
150	3600	575	XRI-SD	E495	445TSTFN6502	E495A	445TSTFCD6502	\$22,857
150	1800	460	XRI-SD	E630	445TTFN6536	E630A	445TTFCD6536	\$22,638
150	1800	460	XRI-SD	E458	445TSTFN6526	E458A	445TSTFCD6526	\$22,638
150	1800	575	XRI-SD	E682	445TTFN6537	E682A	445TTFCD6537	\$22,638
150	1200	460	XRI-SD	E448	445TTFN6587	E448A	445TTFCD6587	\$28,659
150	1200	575	XRI-SD	E407	445TTFN6591	E407A	445TTFCD6591	\$28,659
200	3600	460	XRI-SD	E449	445TSTFN6505	E449A	445TSTCD6505	\$27,066
200	3600	575	XRI-SD	E496	445TSTFN6506	E496A	445TSTFCD6506	\$27,066
200	1800	460	XRI-SD	E631	445TTFN6538	E631A	445TTFCD6538	\$27,233
200	1800	460	XRI-SD	E459	445TSTFN6528	E459A	445TSTFCD6528	\$27,233
200	1800	460	XRI-SD	E770	449TTFN6530	E770A	449TTFCD6530	\$28,621
200	1800	460	XRI-SD	E854	449TTFN6540	E854A	449TTFCD6540	\$28,621
200	1800	575	XRI-SD	E856	449TTFN6564	E856A	449TTFCD6564	\$28,621
200	1200	460	XRI-SD	E773	449TTFN6578	E773A	449TTFCD6578	\$35,721
200	1200	460	XRI-SD	E687	449TTFN6588	E687A	449TTFCD6588	\$37,108
200	1200	575	XRI-SD	E408	449TTFN6582	E408A	449TTFCD6582	\$35,721
250	3600	460	XRI-SD	E699	449TSTFS6503	E699A	449TSTFCD6503	\$41,388
250	1800	460	XRI-SD	E771	449TTFN6528	E771A	449TTFCD6528	\$34,559
250	1800	460	XRI-SD	E690	449TTFN6538	E690A	449TTFCD6538	\$35,946
250	1200	460	XRI-SD	E774	449TTFN6577	E774A	449TTFCD6577	\$47,347
250	1200	460	XRI-SD	E688	449TTFN6587	E688A	449TTFCD6587	\$47,347
300	3600	460	XRI-SD	E698	449TSTFS6502	E698A	449TSTFCD6502	\$60,490
300	1800	460	XRI-SD	E691	449TTFN6537	E691A	449TTFCD6537	\$49,021
300	1800	460	XRI-SD	E772	449TTFN6527	E772A	449TTFCD6527	\$47,631
300	1800	575	XRI-SD	E345	449TTFN16534	E345A	449TTFCD16534	\$47,631
300	1200	460	XRI-SD			E360	449TTFCD6576	\$53,843
350	3600	460	XRI-SD	E769	449TSTFS6501	E769A	449TSTFCD6501	\$72,605
350	1800	460	XRI-SD	E692	449TTFN6536	E692A	449TTFCD6536	\$57,156
350	1200	460	XRI-SD			Y9242	5011LSTFCD6577	\$80,691
400	3600	460	XRI-SD			E769A	449TSTFCD6501	\$72,605
400	1800	460	XRI-SD	E776	449TTFN16553	E776A	449TTFCD16553	\$58,681
400	1200	460	XRI-SD			Y9245	5011LSTFCD6578	\$88,824
450	3600	460	XRI-SD			Y9246	5011STFCD6501	\$91,822
450	1800	460	XRI-SD			Y9247	5011LSTFCD6527	\$83,098
450	1800	460	XRI-SD			Y9248	5011LTFCD6527	\$83,098
500	3600	460	XRI-SD			Y9249	5011STFCD6502	\$96,362
500	1800	460	XRI-SD			Y9250	5011LSTFCD6528	\$91,295
500	1800	460	XRI-SD			Y9251	5011LTFCD6528	\$91,295

BUILT TO GO T

XRI[®]-841

IEEE[®]* - 841

APPLICATIONS

For extreme applications in the process industries such as chemical plants, pulp and paper mills, refineries, above-ground mines, food processing, foundries, and other severe duty environments where long life and ultra-high efficiency are required.

Guaranteed efficiencies offer an extra Return on your Investment (ROI) when using these premium efficiency motors on high cycle or long run applications.

FEATURES

- Meets or exceeds NEMA[®] Premium efficiencies
- NEMA Premium[®] models are in compliance with EISA 2007
- Bearing Current Protection (BCP) on selected items
- Blue Chip[®] series quality, 100% cast iron construction for rigidity and reduced vibration
- Inpro/ Seal[®] VBX[®] bearing isolators on drive end shaft extension TENV and on both ends of TEFC
- Internal and external epoxy paint
- MAX GUARD[®] motor Class H insulation system
- Inverter duty rated on the nameplate
- Bearing caps (182T and larger)
- Precision balanced to .08"/sec
- Extended grease tubes, regreasable in service
- Bronze sintered drain and breather
- Meets General Motors[®] GM[®] 7E-TA automotive duty specification
- Meets IEEE45 USCG Marine Duty, API RPI4F for offshore platforms, IP56
- Meets NEMA MG1 - 1.26.6 waterproof specification
- Hazardous Duty motor Division 2 CSA[®] certification nameplate
- Division 2/ Zone 2 Class I (gases), Groups A, B, C, D
- Meets temperature code T2B
- Actual test and vibration data supplied with each motor
- Ball bearings and roller bearings available
- UL[®] recognized (through 449T) and CSA certified and CE[®] mark
- Five year warranty⁽¹⁾

SEE OUR ACCESSORY KITS AND MODIFICATION SECTIONS FOR ADDITIONAL OPTIONS:

- C-face
- D-flange
- Nameplate changes such as 50HZ, higher ambient



(1) The warranty terms and conditions of sale is available through this link <https://www.regalbeloit.com/Terms-and-Conditions-of-Sale/US/Revision-August-2018>. Please contact the nearest Regal regional office or applicable Seller product catalog or seller for more information regarding duration of warranty period.

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THE DISTANCE

marathon[®]
Motors



XRI® - IEEE 841 CATALOG CROSS REFERENCE (OLD TO NEW)

HP	RPM	Voltage	Product Category	CAT. No. (From)	Model No. (From)	CAT. No. New	Model No. (New)	USD List Price (\$)
1	1800	460	XRI-841 w/ BCP			W501A-P	143THTCD9037	\$1,152
1	1200	460	XRI-841 w/ BCP			W503-P	145THTCD9077	\$1,450
1	900	460	XRI-841	W504	182THFS19101	W504A	182THFCD19101	\$2,315
1.5	3600	460	XRI-841 w/ BCP			W505-P	143THTCD9002	\$1,395
1.5	1800	460	XRI-841 w/ BCP			W507-P	145THTCD9037	\$1,249
1.5	1200	460	XRI-841	W509	182THTS9076	W509A	182THTCD9076	\$1,688
1.5	1200	460	XRI-841 w/ BCP			W509A-P	182THTCD9077	\$1,857
2	3600	460	XRI-841 w/ BCP			W511-P	145THTCD9002	\$1,512
2	1800	460	XRI-841 w/ BCP			W513-P	145THTCD9070	\$1,373
2	1200	460	XRI-841	W515	184THTS9076	W515A	184THTCD9076	\$1,903
2	1200	460	XRI-841 w/ BCP			W515A-P	184THTCD9077	\$2,093
3	3600	460	XRI-841	W517	182THTS9001	W517A	182THTCD9001	\$1,757
3	3600	460	XRI-841 w/ BCP			W517A-P	182THTCD9002	\$1,933
3	1800	460	XRI-841	W519	182THTS9026	W519A	182THTCD9026	\$1,692
3	1800	460	XRI-841 w/ BCP			W519A-P	182THTCD9037	\$1,862
3	1800	575	XRI-841	W520	182THTS19033	W520A	182THTCD19033	\$1,692
3	1200	460	XRI-841	W521	213THFS9076		SEE W521A	\$2,426
3	1200	460	XRI-841	W521A	213THFND9076	W521B	213THFCD9076	\$2,426
3	1200	460	XRI-841 w/ BCP			W521B-P	213THFCD9077	\$2,668
3	900	460	XRI-841	W522	215THFS9101	W522B	215THFCD9101	\$3,845
5	3600	460	XRI-841	W523	184THFS9001	W523A	184THFCD9001	\$2,135
5	3600	460	XRI-841 w/ BCP			W523A-P	184THFCD9002	\$2,349
5	3600	575	XRI-841	W524	184THFS19006	W524A	184THFCD19006	\$2,135
5	1800	460	XRI-841	W525	184THFS9026	W525A	184THFCD9026	\$1,778
5	1800	460	XRI-841 w/ BCP			W525A-P	184THFCD9037	\$1,955
5	1800	575	XRI-841	W526	184THFS9030	W526A	184THFCD9030	\$1,778
5	1200	460	XRI-841	W527	215THFS9076		SEE W527A	\$2,508
5	1200	460	XRI-841	W527A	215THFND9076	W527B	215THFCD9076	\$2,508
5	1200	460	XRI-841 w/ BCP			W527B-P	215THFCD9077	\$2,759
5	1200	575	XRI-841	W528	215THFS19077	W528B	215THFCD19077	\$2,508
5	900	460	XRI-841	W529	254THFNA9101	W529A	254THFCD9101	\$5,011
7.5	3600	460	XRI-841	W530	213THTS9001		SEE W530A	\$2,534
7.5	3600	460	XRI-841	W530A	213THTND9001	W530B	213THTCD9001	\$2,534
7.5	3600	460	XRI-841 w/ BCP			W530A-P	213THTCD9002	\$2,787
7.5	3600	575	XRI-841	W531	213THTS19005	W531A	213THTCD19005	\$2,534
7.5	1800	460	XRI-841	W532A	213THFND9026	W532B	213THFCD9026	\$2,240
7.5	1800	460	XRI-841 w/ BCP			W532B-P	213THFCD9037	\$2,463
7.5	1800	575	XRI-841	W533	213THFS9030		SEE W533A	\$2,240
7.5	1800	575	XRI-841	W533A	213THFND9030	W533B	213THFCD9030	\$2,240
7.5	1200	460	XRI-841	W534	254THFNA9076	W534A	254THFCD9076	\$3,617
7.5	1200	460	XRI-841 w/ BCP			W534A-P	254THFCD9077	\$3,979
7.5	900	460	XRI-841	W536	256THFNA9101	W536A	256THFCD9101	\$6,214
10	3600	460	XRI-841	W537	215THFS9001		SEE W537A	\$2,839
10	3600	460	XRI-841	W537A	215THFND9001	W537B	215THFCD9001	\$2,839
10	3600	460	XRI-841 w/ BCP			W537B-P	215THFCD9002	\$3,124
10	3600	575	XRI-841	W538	215THFS19006	W538B	215THFCD19006	\$2,839
10	1800	460	XRI-841	W539A	215THFND9026	W539B	215THFCD9026	\$2,651
10	1800	460	XRI-841 w/ BCP			W539A-P	215THFCD9037	\$2,916
10	1800	575	XRI-841	W540A	215THFND19033	W540B	215THFCD19033	\$2,651
10	1200	460	XRI-841	W541	256THFNA9076	W541A	256THFCD9076	\$4,618
10	1200	460	XRI-841 w/ BCP			W541A-P	256THFCD9077	\$5,080
10	1200	575	XRI-841	W542	256THFNA19081	W542A	256THFCD19081	\$4,618
10	900	460	XRI-841	W543	284THFNA19102	W543A	284THFCD19102	\$7,556
15	3600	460	XRI-841	W544	254THFNA9001	W544A	254THFCD9001	\$3,668
15	3600	460	XRI-841 w/ BCP			W544A-P	254THFCD9002	\$4,034
15	1800	460	XRI-841	W546	254THFNA9026	W546A	254THFCD9026	\$3,413
15	1800	460	XRI-841 w/ BCP	W546-P	254THFNA19065	W546A-P	254THFCD19065	\$3,930
15	1800	575	XRI-841	W547	254THFNA9030	W547A	254THFCD9030	\$3,413
15	1200	460	XRI-841	W548	284THFNA9076	W548A	284THFCD9076	\$5,334
15	1200	460	XRI-841 w/ BCP			W548A-P	284THFCD9077	\$5,868
15	1200	575	XRI-841	W549	284THFNA19084	W549A	284THFCD19084	\$5,334
15	900	460	XRI-841	W550	286THFNA19101	W550A	286THFCD19101	\$9,478
20	3600	460	XRI-841	W551	256THFNA9001	W551A	256THFCD9001	\$4,236
20	3600	460	XRI-841 w/ BCP			W551A-P	256THFCD9002	\$4,660

XRI® - IEEE 841 CATALOG CROSS REFERENCE (OLD TO NEW)

HP	RPM	Voltage	Product Category	CAT. No. (From)	Model No. (From)	CAT. No. New)	Model No. (New)	USD List Price (\$)
20	1800	460	XRI-841	W553	256THFNA9026	W553A	256THFCD9026	\$3,690
20	1800	460	XRI-841 w/ BCP	W553-P	256THFNA19056	W553A-P	256THFCD19056	\$4,335
20	1800	575	XRI-841	W554	256THFNA19033	W554A	256THFCD19033	\$3,690
20	1200	460	XRI-841	W555	286THFNA9076	W555A	286THFCD9076	\$7,189
20	1200	460	XRI-841 w/ BCP			W555A-P	286THFCD9077	\$7,907
20	1200	575	XRI-841	W556	286THFNA19077	W556A	286THFCD19077	\$7,189
25	3600	460	XRI-841	W558	284TSHFNA9001	W558A	284TSHFCD9001	\$5,179
25	3600	460	XRI-841 w/ BCP			W558A-P	284TSHFCD9002	\$5,698
25	3600	575	XRI-841	W559	284TSHFNA9005	W559A	284TSHFCD9005	\$5,179
25	1800	460	XRI-841	W560	284THFNA9026	W560A	284THFCD9026	\$4,786
25	1800	460	XRI-841 w/ BCP	W560-P	284THFNA19048	W560A-P	284THFCD19048	\$5,550
25	1800	575	XRI-841	W561	284THFNA19033	W561A	284THFCD19033	\$4,786
25	1200	460	XRI-841	W562	324THFS9076	W562A	324THFCD9076	\$7,576
25	1200	460	XRI-841 w/ BCP			W562A-P	324THFCD9077	\$8,333
25	1200	575	XRI-841	W563	324THFS9080	W563A	324THFCD9080	\$7,576
30	3600	460	XRI-841	W565	286TSHFNA9001	W565A	286TSHFCD9001	\$6,203
30	3600	460	XRI-841 w/ BCP			W565A-P	286TSHFCD9002	\$6,824
30	1800	460	XRI-841	W567	286THFNA9026	W567A	286THFCD9026	\$5,637
30	1800	460	XRI-841 w/ BCP	W567-P	286THFNA19066	W567A-P	286THFCD19066	\$6,528
30	1800	575	XRI-841	W568	286THFNA19033	W568A	286THFCD19033	\$5,637
30	1200	460	XRI-841	W569	326THFS9076	W569A	326THFCD9076	\$9,859
30	1200	460	XRI-841 w/ BCP			W569A-P	326THFCD9077	\$10,845
30	1200	575	XRI-841	W643	326THFS19078	W643A	326THFCD19078	\$9,859
40	3600	460	XRI-841	W571	324TSHFS9001	W571A	324TSHFCD9001	\$8,488
40	3600	460	XRI-841 w/ BCP			W571A-P	324TSHFCD9002	\$9,338
40	1800	460	XRI-841	W573	324THFS9026	W573A	324THFCD9026	\$7,889
40	1800	460	XRI-841 w/ BCP	W573-P	324THFS19058	W573A-P	324THFCD19058	\$9,073
40	1800	575	XRI-841	W574	324THFS19033	W574A	324THFCD19033	\$7,889
40	1200	460	XRI-841	W575A	364THFS19087	W575B	364THFCD19087	\$12,070
40	1200	460	XRI-841 w/ BCP			W575B-P	364THFCD9077	\$13,277
40	1200	575	XRI-841	W639	364THFS19077	W639A	364THFCD19077	\$12,070
40	900	460	XRI-841	W576	365THFS19101	W576A	365THFCD19101	\$18,544
50	3600	460	XRI-841	W577	326TSHFS9001	W577A	326TSHFCD9001	\$8,853
50	3600	460	XRI-841 w/ BCP			W577A-P	326TSHFCD9002	\$9,740
50	3600	575	XRI-841	W578	326TSHFS9005	W578A	326TSHFCD9005	\$8,853
50	1800	460	XRI-841	W580	326THFS9026	W580A	326THFCD9026	\$8,811
50	1800	460	XRI-841	W579	326TSHFS9036	W579A	326TSHFCD9036	\$8,811
50	1800	460	XRI-841 w/ BCP	W580-P	326THFS19071	W580A-P	326THFCD19071	\$10,265
50	1800	575	XRI-841	W581	326THFS19033	W581A	326THFCD19033	\$8,811
50	1200	460	XRI-841	W582A	365THFS19086	W582B	365THFCD19086	\$12,855
50	1200	460	XRI-841 w/ BCP			W582B-P	365THFCD9077	\$14,141
50	1200	575	XRI-841	W640	365THFS19077	W640A	365THFCD19077	\$12,855
50	900	460	XRI-841	W583	404THFS9101	W583A	404THFCD9101	\$20,866
60	3600	460	XRI-841	W584	364TSHFS9001	W584A	364TSHFCD9001	\$13,085
60	3600	460	XRI-841 w/ BCP			W584A-P	364TSHFCD9002	\$14,393
60	1800	460	XRI-841	W587	364THFS9036	W587A	364THFCD9036	\$11,700
60	1800	460	XRI-841	W586	364TSHFS9026	W586A	364TSHFCD9026	\$11,700
60	1800	460	XRI-841 w/ BCP	W587-P	364THFS19061	W587A-P	364THFCD19061	\$13,814
60	1800	575	XRI-841	W588	364THFS19033	W588A	364THFCD19033	\$11,700
60	1200	460	XRI-841	W589	404THFS9086	W589A	404THFCD9086	\$16,661
60	1200	460	XRI-841 w/ BCP			W589A-P	404THFCD9077	\$18,328
60	900	460	XRI-841	W590	405THFS19101	W590A	405THFCD19101	\$23,412
75	3600	460	XRI-841	W591	365TSHFS9001	W591A	365TSHFCD9001	\$14,492
75	3600	460	XRI-841 w/ BCP			W591A-P	365TSHFCD9002	\$15,942
75	3600	575	XRI-841	W592	365TSHFS19002	W592A	365TSHFCD19002	\$14,492
75	1800	460	XRI-841	W594	365THFS9036	W594A	365THFCD9036	\$13,606
75	1800	460	XRI-841	W593A	365TSHFS19034	W593B	365TSHFCD19034	\$13,606
75	1800	460	XRI-841 w/ BCP	W594-P	365THFS19065	W594A-P	365THFCD19065	\$16,800
75	1800	575	XRI-841	W595	365THFS9044	W595A	365THFCD9044	\$13,606
75	1200	460	XRI-841	W596	405THFS9086	W596A	405THFCD9086	\$20,182
75	1200	460	XRI-841 w/ BCP			W596A-P	405THFCD9077	\$22,200
75	900	460	XRI-841	W597	444THFS9101	W597A	444THFCD9101	\$31,132
100	3600	460	XRI-841	W598	405TSHFS9001	W598A	405TSHFCD9001	\$17,367
100	3600	460	XRI-841 w/ BCP			W598-P	405TSHFCD9002	\$19,104

XRI® - IEEE 841 CATALOG CROSS REFERENCE (OLD TO NEW)

HP	RPM	Voltage	Product Category	CAT. No. (From)	Model No. (From)	CAT. No. New)	Model No. (New)	USD List Price (\$)
100	1800	460	XRI-841	W600	405THFS9036	W600A	405THFCD9036	\$18,162
100	1800	460	XRI-841	W599	405TSHFS9026	W599A	405TSHFCD9026	\$18,162
100	1800	460	XRI-841 w/ BCP	W600-P	405THFS19327	W600A-P	405THFCD19327	\$21,635
100	1800	575	XRI-841	W601	405THFS9040	W601A	405THFCD9040	\$18,162
100	1200	460	XRI-841	W636	444THFN19081	W636A	444THFCD19081	\$22,199
100	1200	460	XRI-841 w/ BCP			W636A-P	444THFCD9077	\$24,419
100	900	460	XRI-841	W603	445THFN9106	W603A	445THFCD9106	\$38,150
125	3600	460	XRI-841	W604A	444TSHFN19002	W604B	444TSHFCD19002	\$20,311
125	3600	460	XRI-841 w/ BCP			W604B-P	444TSHFCD9002	\$22,341
125	1800	460	XRI-841	W606	444THFS9036	W606A	444THFCD9036	\$20,602
125	1800	460	XRI-841 w/ BCP	W606-P	444THFN19044	W606A-P	444THFCD19044	\$26,481
125	1800	575	XRI-841	W607	444THFS9040	W607A	444THFCD9040	\$20,602
125	1200	460	XRI-841	W608	445THFN9086	W608A	445THFCD9086	\$25,196
125	1200	460	XRI-841 w/ BCP			W608A-P	445THFCD9077	\$27,716
125	900	460	XRI-841	W609	445THFN9102	W609A	445THFCD9102	\$39,183
150	3600	460	XRI-841	W610	445TSHFN9001	W610A	445TSHFCD9001	\$23,339
150	3600	460	XRI-841 w/ BCP			W610A-P	445TSHFCD9002	\$25,674
150	1800	460	XRI-841	W611	445TSHFN9026	W611A	445TSHFCD9026	\$24,364
150	1800	460	XRI-841	W612	445THFN9036	W612A	445THFCD9036	\$24,364
150	1800	460	XRI-841 w/ BCP	W612-P	445THFN19071	W612A-P	445THFCD19071	\$26,816
150	1800	575	XRI-841	W641	445THFN19033	W641A	445THFCD19033	\$24,364
150	1800	575	XRI-841	W613	445THFN9037	W613A	445THFCD9037	\$24,364
150	1200	460	XRI-841	W614	445THFN9087	W614A	445THFCD9087	\$29,393
150	1200	460	XRI-841 w/ BCP			W614A-P	445THFCD9078	\$32,332
150	900	460	XRI-841	W615	449THFS9101	W615A	449THFCD9101	\$49,836
200	3600	460	XRI-841	W616	445TSHFN9005	W616A	445TSHFCD9005	\$30,856
200	3600	460	XRI-841 w/ BCP			W616A-P	445TSHFCD9003	\$33,942
200	1800	460	XRI-841	W618	445THFN9038	W618A	445THFCD9038	\$30,701
200	1800	460	XRI-841	W617	445TSHFN9028	W617A	445TSHFCD9028	\$30,701
200	1800	460	XRI-841	W619	449THFS9030	W619A	449THFCD9030	\$37,205
200	1800	460	XRI-841 w/ BCP	W618-P	445THFN19070	W618A-P	445THFCD19070	\$33,685
200	1800	460	XRI-841 w/ BCP			W619A-P	449THFCD9037	\$40,927
200	1800	575	XRI-841	W642	445THFN19034	W642A	445THFCD19034	\$30,701
200	1200	460	XRI-841	W621	449THFS19092	W621A	449THFCD19092	\$37,205
200	1200	460	XRI-841	W622	449THFS9088	W622A	449THFCD9088	\$38,594
200	1200	460	XRI-841 w/ BCP			W621A-P	449THFCD9077	\$40,927
200	1200	460	XRI-841 w/ BCP			W622A-P	449THFCD9807	\$42,454
200	1200	575	XRI-841	W630	449THFS19079	W630A	449THFCD19079	\$38,594
250	3600	460	XRI-841	W624	449TSHFS9003	W624A	449TSHFCD9003	\$49,715
250	3600	460	XRI-841 w/ BCP			W624A-P	449TSHFCD9004	\$54,687
250	1800	460	XRI-841	W626	449THFS9028	W626A	449THFCD9028	\$37,417
250	1800	460	XRI-841 w/ BCP	W626-P	449THFS19342	W626A-P	449THFCD19342	\$41,721
250	1200	460	XRI-841	W629	449THFS19091	W629A	449THFCD19091	\$52,221
300	3600	460	XRI-841			W631A	449TSHFCD9002	\$53,254
300	3600	460	XRI-841 w/ BCP			W631-P	449TSHFCD9018	\$57,443
300	1800	460	XRI-841	W632	449THFS9027	W632A	449THFCD9027	\$51,965
300	1800	460	XRI-841 w/ BCP			W632A-P	449THFCD9070	\$57,162
300	1200	460	XRI-841			W657	449THFCD9078	\$68,847
350	3600	460	XRI-841	W634	449TSHFS9001	W634A	449TSHFCD9001	\$73,897
350	3600	460	XRI-841 w/ BCP			W634A-P	449TSHFCD9021	\$81,287
350	1800	460	XRI-841	W635	449THFS9036	W635A	449THFCD9036	\$66,254
350	1800	460	XRI-841 w/ BCP			W635A-P	449THFCD9071	\$72,880
350	1200	460	XRI-841			Y9262	5011LSTHFC9077	\$94,500
400	3600	460	XRI-841			W659	449TSHFCD9000	\$84,132
400	3600	460	XRI-841 w/ BCP			W659-P	449TSHFCD9023	\$93,480
400	1800	460	XRI-841			W660	449THFCD9026	\$75,431
400	1800	460	XRI-841 w/ BCP			W660-P	449THFCD9061	\$83,812
400	1200	460	XRI-841			Y9265	5011LSTHFC9078	\$104,081
450	3600	460	XRI-841			Y9266	5011STHFC9001	\$103,564
450	1800	460	XRI-841			Y9267	5011LSTHFC9027	\$98,570
500	3600	460	XRI-841			Y9268	5011STHFC9000	\$103,564
500	1800	460	XRI-841			Y9269	5011LSTHFC9028	\$104,857

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Motors



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