

F E A T U R E S

F2 Series Heavy Duty Motors can handle higher torque, speeds, and loads by incorporating a roller type drive stator, a rotary disc valve and dual tapered roller shaft bearings. Combined they create an affordable, compact and high performance motor for your most demanding application.

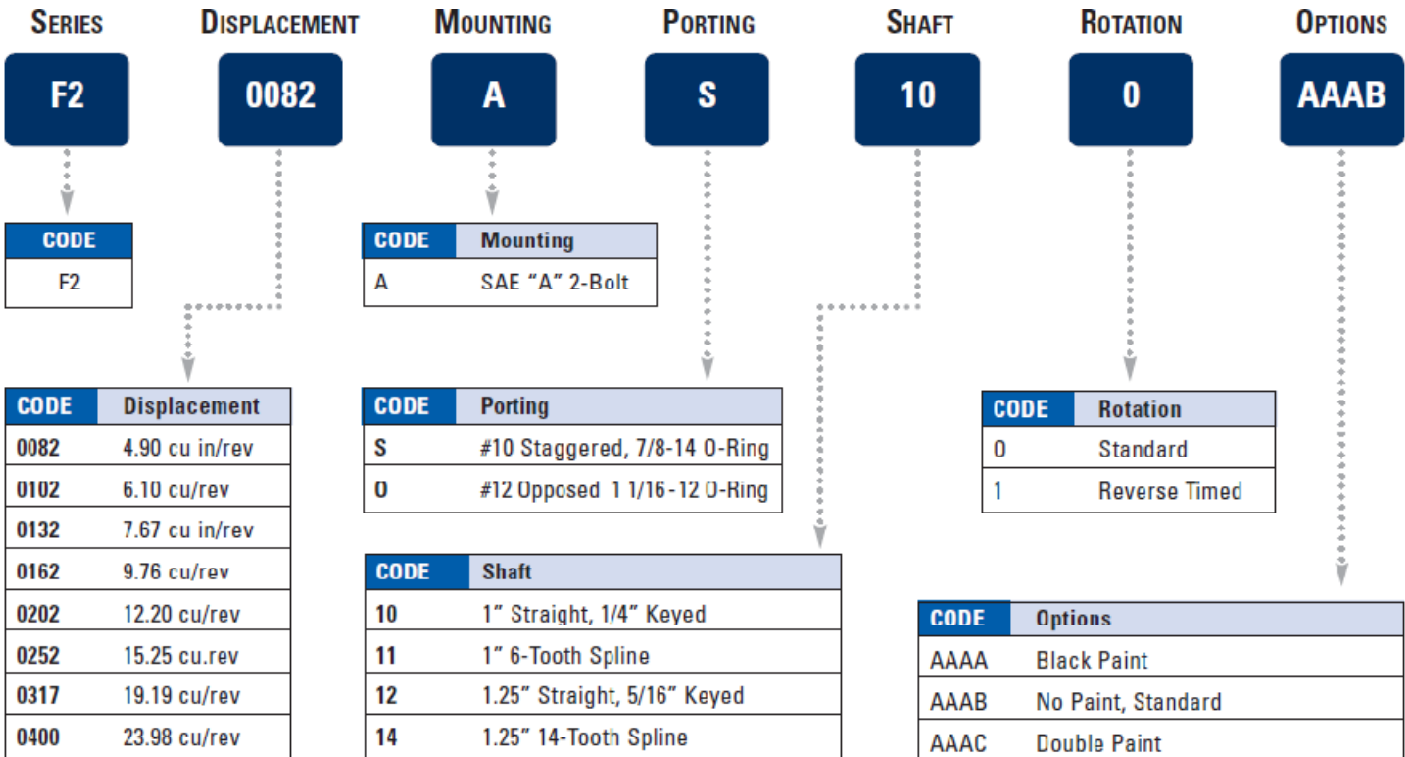
- **8 Displacements**
 - 4.9 cid up to 24 cid
- **Pressure**
 - Up 4,500 PSI
- **Torque**
 - Up to 10,600 in/lbs
- **Speed**
 - Up to 995 RPM
- **Flow**
 - Up to 25 GPM
- **Mounting**
 - SAE Type A 2 bolt flange
- **Shafts**
 - 1" keyed and 1" 6 tooth spline
 - 1 1/4" keyed and 1 1/4" 14 tooth spline
- **Ports**
 - 7/8" - 14 SAE staggered and 1 1/16" - 12 SAE Opposed
- **Standard features**
 - High pressure shaft seal and case drain with checks



PRODUCT SPECIFICATIONS

CODE	F2	0082	0102	0132	0162	0202	0252	0317	0400
Displacement		4.90	6.10	7.67	9.76	12.20	15.25	19.19	23.98
Max. inlet pressure (PSI)	Cont.	2972	2972	2972	2972	2972	2972	2972	2972
Max. operating differential pressure (PSI)	Inter.	4495	4495	4495	4495	4495	4495	4495	4495
Max. torque (Lb. in.)	Cont.	2310	2889	3606	4620	5773	7217	9081	8580
	Inter.	3507	4366	5454	5859	7323	9155	10634	10519
Max. flow (GPM)	Cont.	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
	Inter.	21.3	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Max. speed (RPM)	Cont.	932	750	596	468	375	300	238	190
	Inter.	995	950	755	593	475	380	302	241

Ordering Information



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Service Centers and Sales

Bismarck, ND	800-624-7568	Fort Dodge, IA	800-362-2994
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