



# Fluidyne™

FLUID POWER

## MFB Inline Piston Motors

- Fixed Displacement
- High Efficiency
- Compact, High Performance
- Low Speed Capability
- 18 Month Warranty



[www.FluidyneFP.com](http://www.FluidyneFP.com)

## Our People Make the Difference

**Our promise at FluiDyne** is to provide the fluid power industry with high quality, fully tested and technically supported hydraulic pumps, motors and valves. We understand and value the local service and support provided by repair shops, resellers and distributors to the OEM's and users of fluid power applications. We do not compete with our customers, but rather we partner with them. FluiDyne supports the channels of distribution that contribute to our partners' success.

Our strength is our people. We focus on personal development and a long term commitment to our staff. We recognize knowledgeable people are a valuable part of the service a business organization provides. We stress a commitment to learning and customer support at every level of the FluiDyne organization. Accounting, Customer Service, Engineering, Inventory, Marketing, Management, Manufacturing, Quality and Shipping all work together to serve our customer. We believe in treating everyone inside and outside the company with professionalism and respect.

Application and technical support for our products is easily accessible, and we pride ourselves in not having a switchboard or phone tree. The person, who picks up the phone, helps the customer. We like it simple, we like it direct. Our inventory is extensive and our people are skilled at assembly, modifications and testing. Our product leaves the factory fast (often the same day) and it leaves correct, tested and documented.

**Call, email or visit our website to learn more about FluiDyne. Our products and people make us special.**

- **18 month warranty**
- **Blind drop shipments**
- **Custom proprietary software allows immediate and accurate technical support, quoting, order entry and bill of material information**
- **Extensive Michigan inventory**
- **ISO Certified 9001:2008**
- **New FluiDyne and remanufactured products**
- **Outstanding customer service**
- **Performance you have come to expect**
- **Same day shipments**
- **Standard and modified products**
- **Multiple test stands which allow for quick 100% testing of all units shipped**



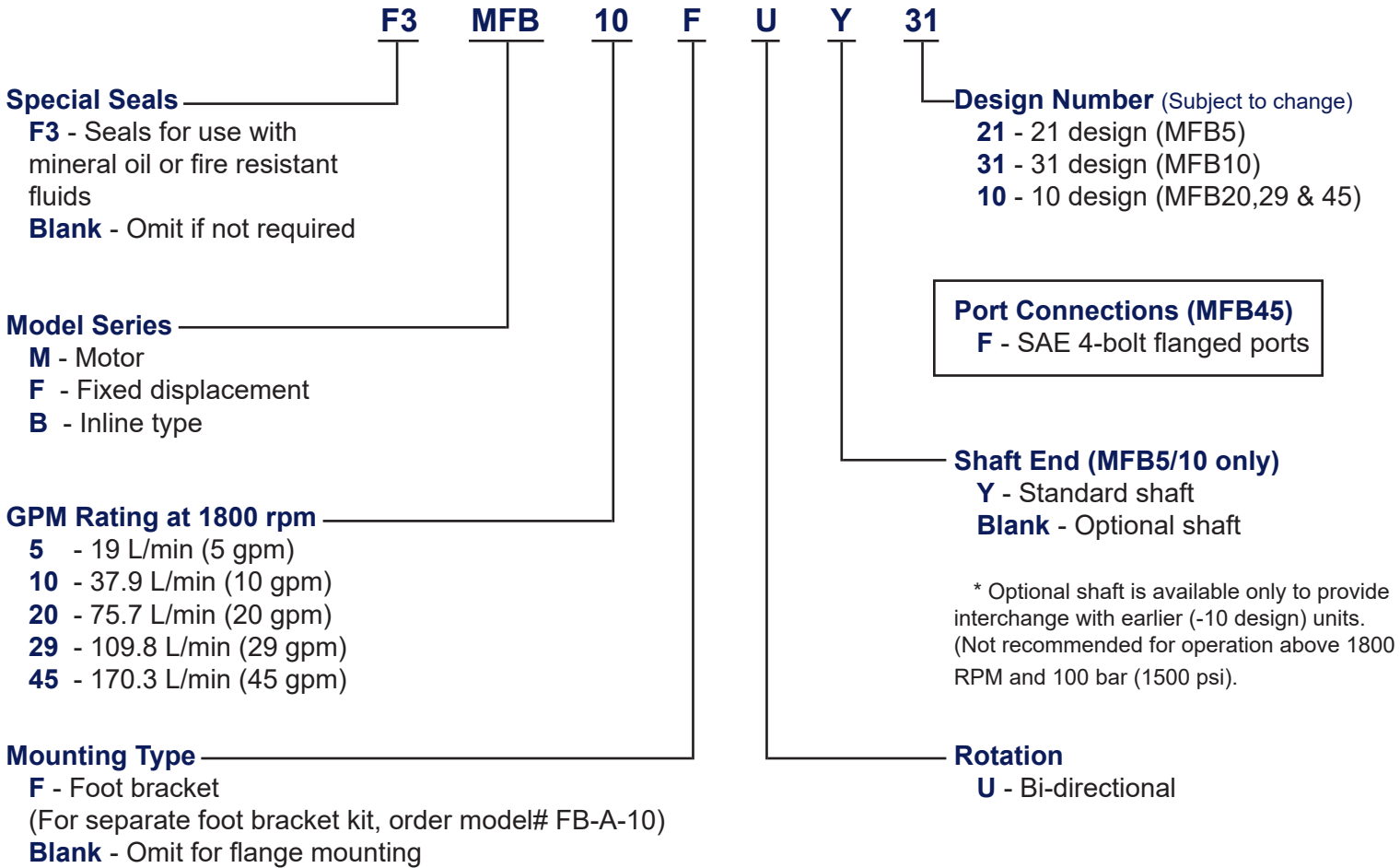
**Visit our Website  
to learn more about  
what makes us so  
great!**



THE **FPDA**   
MOTION & CONTROL NETWORK  
**MEMBER**

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# Model Code Breakdown




## Specifications

Model	Displacement cc (IN <sup>3</sup> )/rev.	Flow LPM (GPM) at 1800 RPM	Operating Speed RPM		Pressure bar (PSI)		Output Torque Nm (lb in)		Weight (lb)
			Rated	Max	Rated	Max	Rated	Max	
<b>MFB5</b>	10.5 (0.64)	19.0 (5.0)	1800	3600	100 (1500)	210 (3000)	15.3 (135)	30.5 (270)	11
<b>MFB10</b>	21.1 (1.29)	37.9 (10.0)	1800	3200	100 (1500)	210 (3000)	32.1 (284)	64.2 (568)	21
<b>MFB20</b>	42.8 (2.61)	75.7 (20.0)	1800	2400	100 (1500)	175 (2500)	50.9 (450)	101.7 (900)	49
<b>MFB29</b>	61.6 (3.76)	109.8 (29.0)	1800	2400	70(1000)	140 (2000)	58.8 (520)	117.5 (1040)	49
<b>MFB45</b>	94.4 (5.76)	170.3 (45.0)	1800	2200	100 (1500)	210 (3000)	135.7 (1200)	271.2 (2400)	73



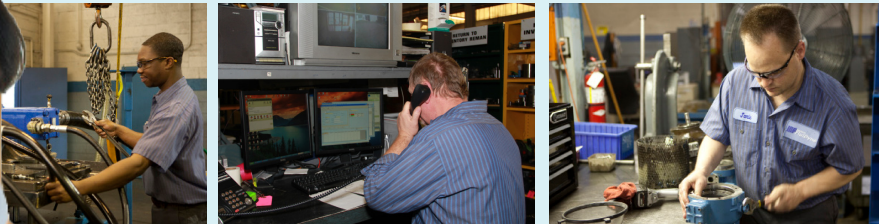
Call us Today for a Quote! (586) 296-7200



Fluidyne supports the distributors providing local knowledge and assistance to fluid power customers.

**Our people provide extensive support:**

- Engineering Expertise
- Decoding special part numbers
- Identification of parts within units
- Advice on component repair and assembly
- Component failure analysis
- 18 month warranty
- New application component selection
- Same day shipment



Reman Units & Parts Available for Racine, Oilgear, Bosch, Continental and More!

**Powered by  
Customer  
Service!**

**Call, email, chat...we're ready to help!**



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For most recent brochure, and information on our other products please visit [www.fluidynefp.com](http://www.fluidynefp.com)

