



PV Fluid Products

The **PROGRESSIVE**
rotor and stator company



**Product
Service
Quality
Manufacturing**



POWER SECTIONS

The Progressive rotor and stator company

Product

In today's drilling market, Customers demand quality products that deliver a combination of excellent performance and good service life to help them succeed in their drilling challenges and to keep their operating costs to a minimum.

Whether it's a special rotor coating for high corrosion environments or an advanced elastomer for superior resistance to challenging drilling fluids, there is a PV rotor or stator available for the application.

PV power sections have a proven successful track record of meeting these key requirements and of helping Customers succeed and grow their business.

Service

With a 100% focus on downhole motor power sections, the PV Team have many years of design, manufacture, application and service experience behind them to support the product and ensure that Customers receive the optimum power section solution for their drilling needs.

With a combination of Inventory, Sales and Manufacturing locations in 5 countries, we are uniquely situated to offer expedited deliveries, specific solutions for challenging drilling applications and exceptional Customer Service.

Quality

The field proven PV rotor/stator fit philosophy, premium materials and the use of CNC machining and innovative laser measuring technology, helps ensure that every PV power section component conforms to specification and is fit for purpose.

PV Fluid Products offers a comprehensive range of power sections to meet the demands of today's drilling industry. Our in-house elastomer laboratory provides customer support when necessary and helps us develop elastomers that ensure that PV stators keep pace with developments in drilling technology. Our engineering design service means that new models can be custom made to meet specific customer requirements.

Manufacturing

The merger between PV Fluid Products and Melastor combined the design, application and customer service strengths of PV with the rotor and stator manufacturing excellence of Melastor to produce one dedicated full service power section company. This merger was a significant milestone for both companies and resulted in manufacturing and reline locations in Europe and North America.



Power Sections

4 3/4"	
Model	Description
PV475460	4 3/4" 4:5 Lobe 6.0 Stage
PV475567	4 3/4" 5:6 Lobe 6.7 Stage
PV475583	4 3/4" 5:6 Lobe 8.3 Stage
PV475726	4 3/4" 7:8 Lobe 2.6 Stage
PV475729	4 3/4" 7:8 Lobe 2.9 Stage
PV475731	4 3/4" 7:8 Lobe 3.1 Stage
PV475737	4 3/4" 7:8 Lobe 3.7 Stage
PV475738	4 3/4" 7:8 Lobe 3.8 Stage
PV475750	4 3/4" 7:8 Lobe 5.0 Stage

5"	
Model	Description
PV500545	5" 5:6 Lobe 4.5 Stage
PV500660	5" 6:7 Lobe 6.0 Stage
PV500680	5" 6:7 Lobe 8.0 Stage
PV500688	5" 6:7 Lobe 8.8 Stage

6 1/4"	
Model	Description
PV625733	6 1/4" 7:8 Lobe 3.3 Stage
PV625735	6 1/4" 7:8 Lobe 3.5 Stage
PV625748	6 1/4" 7:8 Lobe 4.8 Stage

6 1/2"	
Model	Description
PV650545	6 1/2" 5:6 Lobe 4.5 Stage

6 3/4"	
Model	Description
PV675470	6 3/4" 4:5 Lobe 7.0 Stage
PV675650	6 3/4" 6:7 Lobe 5.0 Stage
PV675729	6 3/4" 7:8 Lobe 2.9 Stage
PV675733	6 3/4" 7:8 Lobe 3.3 Stage
PV675750	6 3/4" 7:8 Lobe 5.0 Stage
PV675757	6 3/4" 7:8 Lobe 5.7 Stage
PV675760	6 3/4" 7:8 Lobe 6.0 Stage
PV 675764	6 3/4" 7:8 Lobe 6.4 Stage

7"	
Model	Description
PV700582	7" 5:6 Lobe 8.2 Stage

8"	
Model	Description
PV800453	8" 4:5 Lobe 5.3 Stage
PV800550	8" 5:6 Lobe 5.0 Stage
PV800640	8" 6:7 Lobe 4.0 Stage
PV800722	8" 7:8 Lobe 2.2 Stage
PV800740	8" 7:8 Lobe 4.0 Stage

9 5/8"	
Model	Description
PV962650	9 5/8" 6:7 Lobe 5.0 Stage



PV POWER SECTION MODEL DESIGNATION

P	V	6	7	5	7	5	0
↓	↓	↓		↓	↓	↓	
COMPANY NAME		DEFINES STATOR O.D. NUMBER		INDICATES NUMBER OF LOBES ON ROTOR		INDICATES NUMBER OF STAGES.	
		338	3.375			20	2.0
		475	4.750			30	3.0
		675	6.750			40	4.0
		800	8.000			50	5.0
		962	9.625				
		etc.					etc.



For more information about our PV Models call us at the location nearest to you:

PV Fluid Products Ltd.

Calgary, AB. Canada
Phone: +1 403-640-0331

PV Fluid Products GmbH

Wolfenbüttel, Germany
Phone: +44 (0) 1625-505912

PV Fluid Products, Inc.

Houston, TX. USA
Phone: +1 281-550-1500

PV Dubai

UAE
Phone: +44 (0) 1625-505912

PV Fluid Products UK Ltd.

Macclesfield, Cheshire UK
Phone: +44 (0) 1625-505912

PV International Ltd.

Bridgetown, Barbados
Phone: +1 246-427-8617

PV Fluid Products Ltd.

Nisku, AB. Canada
Phone: +1 780-955-8800

