



# Parr Instrument Company

## Instruction Manuals

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- 710M: A2340E LCD Transition Board Installation Instructions
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## **Stirred Reactor Manuals**

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- 231M2: Safety Rupture Discs Rated at Temperature Supplemental Instructions
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- 234M Magnetic Drive Operating Instructions
- 238M Series 4570/80 High Pressure/High Temperature Reactors Operating Instructions
- 273M Sealing Instructions for 44HC5 and 44HC6 Metal Gaskets
- 285M Flexible Graphite Gaskets Sealing Instructions
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- 539M: Side Seal Round Window Bolt Tightening Instructions
- 579M Bolt Tightening of Face Seal Oblong Windows Instructions
- 582M Jacket Pressure Rating Warning
- 583M Time Dependent Material Properties Caution
- 597M Installation Instructions for Addition of an Optical Tach Package on a Belt Driven Stirred Reactor
- 626M Series A238VB Valve Operation and Maintenance Instruction Manual
- 657M Reflux Condenser and Reflux/Take-off Condenser
- 661M A177VB2 Bottom Drain Valve Operating Instructions
- 667M Series 5000 Multiple Reactor System (MRS) Operating Instructions post July 2013

- 668M Grafoil Tape General Guidelines
- 670M A699VB Valve Operation and Maintenance Instruction Manual
- 687M A296VB2 Bottom Drain Valve Operating Instructions
- 688M Parr Magnetic Drive Shields Installation Instructions
- 707M: A4042HC Pneumatic Supply Oil Filter Operating & Maintenance Instruction Manual
- 708M Torque Wrench Corrections When Extensions are Used
- 711M: Borosilicate Glass Liners

### **Pressure Vessel Manuals**

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- 231M2: Safety Rupture Discs Rated at Temperature Supplemental Instructions
- 239M 4600 & 4700 General Purpose Pressure Vessels Operating Instructions
- 273M Sealing Instructions for 44HC5 and 44HC6 Metal Gaskets
- 285M Flexible Graphite Gaskets Sealing Instructions
- 294M Series 4740-4742 High Pressure Vessels Ratings
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### **Sample Preparation Manuals**

- 205M 1108 Oxygen Combustion Vessel Operating Instructions
- 206M 1901 Oxygen Combustion Apparatus Operating Instructions
- 207M Analytical Methods for Oxygen Bombs
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- 210M: 1121 & 1122 Oxygen Combustion Vessel Operating Instructions

- 243M Models 4781 & 4782 Microwave Acid Digestion Vessels Operating Instructions
- 249M 4744-49 Acid Digestion Vessels Operating Instructions
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## **Controller Manuals**

- 448M CAL 9500P Process Controller Operating Instructions
- 495M 4856 Controller CD
- 519M 4857 Process Controller Operating Instructions
- 531M Installation for Optical Tach Package Instructions
- 532M Field Installation of High Temp Digital Panel Meter Instructions
- 533M Field Installation of A1960E Series Pressure Digital Panel Meter Instructions
- 535M: 4871 Process Controller Supplemental Instructions
- 548M 4848 Reactor Controller Instruction Manual
- 551M 4838 Controller Operating Instructions
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- 684M Field Installation of High Temp Digital Panel Meter (DPM) in 1862HC Style Chassis
- 701M: 4878 Automated Liquid Sampler Operating Instructions
- 706M A2338E Current to Pressure Converter Assembly Description and Specifications

### **Shaker Hydrogenation Apparatus Manuals**

- 271M Series 3900 Shaker Hydrogenator Operating Instructions