


**MAGNOVA, Inc.**

 17 DOWNING THREE  
 PITTSFIELD, MA 01201

TEL. 413-442-1010

FAX 413-442-3750

E-MAIL: [info@magnova.com](mailto:info@magnova.com)
**ORDERING CODE – PUMP CONTROLLERS**
**Model – P**       **-**  **-1**     **-2**      **-7**     **-8**     **-9G**       
**Number of Pumps**

1,2,3,4,5, or 6

**Application**

 D – Pump Down  
 U – Pump Up

**Features**

 H – High Level Alarm  
 L – Low Level Alarm  
 A – Alternation  
 S – Separate Off Points

**Range**

 Feet of Water (Standard)  
 Specify if other (examples 3meters, 5 psi, etc.)

**Output**

 A – 1Volt (Standard)  
 B – 5 Volt (NC)  
 C – 4-20 mA (350 ohms maximum)  
 D – 4-20 mA 600 ohms maximum)  
 E – 4-20 mA (1000 ohms maximum)

**Supplementary Board**

For more than 1 pump, select for Output C, D, or E

**Control Options**

 T – Time Delay on Power Up (each delayed pump)  
 P – Push-to-Test Terminals (for external switches)  
 B – Push-to-Test Switches on board (for each pump)  
 C – Push to Test Switches on cover (for each pump)

**APPLICATION DATA**

Liquid Type \_\_\_\_\_

Density (or Sp. Gr.) \_\_\_\_\_

Liquid Temp. Max. \_\_\_\_\_ Min. \_\_\_\_\_

Control Temp. Max. \_\_\_\_\_ Min. \_\_\_\_\_

**Cable**

Length in Feet

**Transducer Options**

 C- Cable End Coupling  
 F – Front Bumper  
 R – Rear Bumper  
 B – Weighted Bumper (Front)  
 D - Disk  
 W - Weight  
 G - Gel

**Transducer**

 P - PVC  
 S – Stainless Steel

**Enclosure**

 N 8 – Nonmetallic 8x6 (inches)  
 N10 - Nonmetallic 10x8  
 N12 - Nonmetallic 12x10  
 NW10 – Nonmetallic 10x8 w/window  
 NW12 – Nonmetallic 12x10 w/window

 M 8 – Metal 8x6  
 M10 – Metal 10x8  
 M12 – Metal 12x10  
 MW10 – Metal 10x12 w/window  
 MW12 – Metal 12x10 w/window

SP – Specify other

**Meter Mounting**

 L – Loose (unmounted)  
 B – On Board  
 C – On Cover  
 W – Behind Window

**Meter Type**

 A – Analog  
 C – LCD Digital  
 E – LED Digital