

# PUMP STATION REQUIREMENTS

Complete the information below and submit to [msy@munropump.com](mailto:msy@munropump.com) for prompt response.

PROJECT NAME \_\_\_\_\_  
LOCATION \_\_\_\_\_

CLIENT (COMPANY) \_\_\_\_\_  
Contact Name \_\_\_\_\_ Email \_\_\_\_\_  
Phone \_\_\_\_\_

## PROJECT TIMELINE

*Expected delivery date will be confirmed, and production will begin, after both PO and Approved Submittals are provided to Munro.*

Request response to this form by \_\_\_\_\_ Project bid date \_\_\_\_\_  
Expected project start date \_\_\_\_\_ Expected completion date \_\_\_\_\_

## SYSTEM REQUIREMENTS

### [Step One: Application](#)

*Specify the pumping application, and provide system operating parameters (you must choose one):*

- Pressure Boosting (pump boosts incoming water pressure)**  
Available incoming dynamic pressure to pump for rated flow (less all pressure losses prior to the pump i.e.; backflow, meter, elevation, friction losses, etc.) \_\_\_\_\_  
Max. system flow rate \_\_\_\_\_ Min. system flow rate \_\_\_\_\_  
Desired operating pressure \_\_\_\_\_
- Suction Lift**  
Height of suction lift \_\_\_\_\_  
Max. flow rate \_\_\_\_\_ Min. flow rate \_\_\_\_\_  
Total operating pressure \_\_\_\_\_

### [Step Two: Power Supply](#)

*Verify the available power on-site (or planned) for the pump location. Selecting the wrong choice can be costly in later rework! You must provide a signature below for power verification.*

- 208/230V/Single Phase  
 208V/Three Phase  
 230V/Three Phase  
 480V/Three Phase  
Signature required indicating you have verified power type \_\_\_\_\_

### [Step Three: Pump Starting Method](#)

*Select which method is desired to start and run the pump station.*

- Clock start (from external 24v signal from controller)  
 Remote pressure start (from change in system pressure)

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## Step Four: Filtration Requirements

Specify whether filtration is required on the suction side, discharge side, neither, or both. If discharge filtration is required, provide discharge filter micron rating.

Suction: (typically required for pond, lake, etc. applications)

- Yes  No

Discharge: (used to protect system components)

- Yes  No

Discharge filter micron rating \_\_\_\_\_

## Step Five: Enclosure

Determine enclosure requirements and indicate below. Note: Powder-coated marine grade aluminum comes standard, unless otherwise specified.

Tip: Environmental factors dictate enclosure options. If additional elements, such as sound insulation or climate control are required, indicate in "NOTES/SPECIAL REQUIREMENTS" section below.

- No enclosure required, skid only
- Powder-coated marine grade aluminum (standard)
- Powder-coated stainless steel
- Other enclosure requirements (heater, insulation, etc.)

\_\_\_\_\_

## Step Six: Pump Station Options and Accessories

Review any additional options commonly requested and indicate as needed.

- Flow meter \_\_\_\_\_
- Master valve \_\_\_\_\_
- Z pipe (provide length) \_\_\_\_\_
- Pump Bypass Plumbing (boost only)
- Touchscreen controls
- Remote monitoring
- Strainers or foot valves
- 100% Hunter project (5 year warranty)
- Baseline Integration (5 year warranty)

## NOTES/SPECIAL REQUIREMENTS

Please share any other details or requirements to help us provide exactly what you need.

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