

# SIMPLICITY70 PUMP STATION PARAMETERS

**PROJECT NAME** \_\_\_\_\_

LOCATION \_\_\_\_\_

CUSTOMER (DISTRIBUTOR) \_\_\_\_\_

Contact Name \_\_\_\_\_ Email \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

## PROJECT TIME LINE

\*Simplicity pump stations typically ship 1 to 3 weeks after the purchase order is received.

Quote date \_\_\_\_\_ Project bid date \_\_\_\_\_

Expected project start date \_\_\_\_\_ Expected start-up date \_\_\_\_\_

## SYSTEM CRITERIA

\*Must select suction lift or pressure boost

**Suction lift (self-priming centrifugal)**

Suction lift height \_\_\_\_\_

Performance requirements (range: 70psi (max pressure) @ 30gpm to 60psi (max pressure) @ 80gpm)

Total flow required (gpm) \_\_\_\_\_

Total pressure required (psi) \_\_\_\_\_

**Pressure boost (straight centrifugal with bypass)**

Dynamic inlet pressure at the pump \_\_\_\_\_

*less all pressure losses prior to the pump i.e.; backflow, meter, elevation, friction losses, etc.*

Performance requirements (range: 70psi (max pressure) @ 30gpm to 50psi (max pressure) @ 110gpm)

Total flow required (gpm) \_\_\_\_\_

Total boost required (psi) \_\_\_\_\_

Total operating pressure required (psi) \_\_\_\_\_

### Power Source

230V/1PH  208V/3PH  230V/3PH  460V/3PH

Signature required for power verification \_\_\_\_\_

### Station Start

Clock start (from external 24v signal)

Remote pressure start (from change in system pressure)

### Commissioning/Start-up

Phone start with Munro support (standard)

In-person start with Authorized Service Provider (+\$1,200)

Simplicity model that meets these requirements: \_\_\_\_\_

Notes or other requirements: \_\_\_\_\_

### Customer Confirmation:

I agree that the requirements for my application are clearly defined and accurate in the form above.

\_\_\_\_\_  
Contact Signature

\_\_\_\_\_  
Company

\_\_\_\_\_  
Date