RainBox By AgriWater

PRINT THIS FORM OR USE ADOBE ACROBAT

Estimate Form

REPRESENTATIVE

REQUIRED FIELDS

Branch

Name

Phone

Email

CUSTOMER DETAILS

Contact Name

Phone

Email

Mailing Address

SHIPPING DETAILS

Farm Name

Field Name

Pumpstation Name

Shipping Address

WATER QUALITY

Salinity

Effluent

Other

This following information is needed in order to provide an accurate estimate of equipment including the Agriwater system, the venturi system, minimum pipe sizing and the booster pump operating parameters for pump selection.

Installation of supply and return tees will be required, which should be located 6’ apart.

Please attach 3-4 pictures of the installation area for planning purposes.
Include pictures of the area you propose to install the tees.

PUMP & LINE INFORMATION - Accurate flow volumes and pressures are critical for a functional design.

Pump Station Name

LSD or Coordinates

Select from one of the three system types and fill in the details for that section.

1. SINGLE PUMP / SOURCE **2. SINGLE PUMP WITH VFD** **3. MULTIPLE PUMP / SOURCE**

1. SINGLE PUMP / SOURCE

Specific design points / settings

Irrigation Flow Rate (gpm) @ **Line Pressure at Point of Installation** (psi)

if you have more than 3 design points, please include those details in the email

Supply Line Diameter (ID)

Maximum cut off pressure on line (psi to ensure surges are within design parameters)

Select Pump’s Power ☐120V ☐220/240V ☐440V ☐480V ☐Other:

Power Type ☐Single Phase ☐Three Phase

⚠ **LINE PRESSURE WARNING** Flow rate and pressure are critical to ensuring the system is accurately designed.

RAINBOX ESTIMATE FORM

2. SINGLE PUMP WITH VFD

Specific design points typical of the system operation. This information is used to ensure dosage is correct at the various service points.

	Irrigation Flow Rate		Line Pressure at Point of Installation
1. VFD service point	☐ (gpm)	@	☐ (psi)
2. VFD service point	☐ (gpm)	@	☐ (psi)
3. VFD service point	☐ (gpm)	@	☐ (psi)
4. VFD service point	☐ (gpm)	@	☐ (psi)
5. VFD service point	☐ (gpm)	@	☐ (psi)
6. VFD service point	☐ (gpm)	@	☐ (psi)

if you have more than 3 design points, please include those details in the email

Supply Line Diameter ☐ (ID)

Maximum cut off pressure on line ☐ (psi to ensure surges are within design parameters)

Select Pump's Power ☐120V ☐220/240V ☐440V☐480V ☐Other: ☐

Power Type ☐Single Phase ☐Three Phase

3. MULTIPLE PUMPS / SOURCES

Specific design points typical of the system operation. This information is used to ensure dosage is correct at the various operating points.

Pump / Source 1 VFD ☐Yes ☐No

Design Points Flow ☐ (gpm) @ **Pressure** ☐ (psi)

Pump / Source 2 VFD ☐Yes ☐No

Design Points Flow ☐ (gpm) @ **Pressure** ☐ (psi)

Pump / Source 3 VFD ☐Yes ☐No

Design Points Flow ☐ (gpm) @ **Pressure** ☐ (psi)

Pump / Source 4 VFD ☐Yes ☐No

Design Points Flow ☐ (gpm) @ **Pressure** ☐ (psi)

Select Pump's Power ☐120V ☐220/240V ☐440V☐480V ☐Other: ☐

Power Type ☐Single Phase ☐Three Phase

AgriWater

RainBot™ and **RainBox™** by Agriwater utilize the internet of things (IoT) integration and advanced oxidation process (AOP) water treatment to promote mineral balancing, enhance soil health and microbial activity, ensuring efficient water utilisation and a balanced growing environment.

SUBMIT COMPLETE FORM
Email back to your Representitive for a quote.

ENQUIRIES Gerhard Basson
+27833062276
gbasson@agriwater.africa

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