

Thank you for your interest in a fertigation system with Hydrotek Hydroponics. Please complete this form with as much detail as possible so our team can recommend the right system, components, and configuration for your operation.

CONTACT INFORMATION

Company Name:		Email Address:	
Contact Name:		Project Location (City, State, ZIP):	
Phone:		Preferred Language:	☐ English ☐ French

PROJECT TYPE

What type of project is this?

☐ New fertigation system
☐ Upgrade to an existing fertigation system
☐ Expansion of current facility
☐ Replacement of manual mixing
☐ Troubleshooting / system improvement
☐ Other:

Type of Growing Operation?

☐ Greenhouse	☐ Commercial cultivation facility
☐ Indoor grow room	☐ Research facility
☐ Vertical farm	☐ Hobby / small-scale grow
☐ Nursery / propagation	☐ Other:

CROP & GROWING METHOD

What Crop Are You Growing?

Growing Method / Medium?

☐ Coco	☐ Soil
☐ Rockwool	☐ Hydroponic system
☐ Peat / soil-less mix	☐ Other:

Containers or Growing Systems?

☐ Pots*	☐ Gutters / troughs
☐ Grow bags	☐ Deep water culture (DWC)
☐ Slabs*	☐ Nutrient Film Technique (NFT)
☐ Benches	☐ Other:
☐ Flood tables	

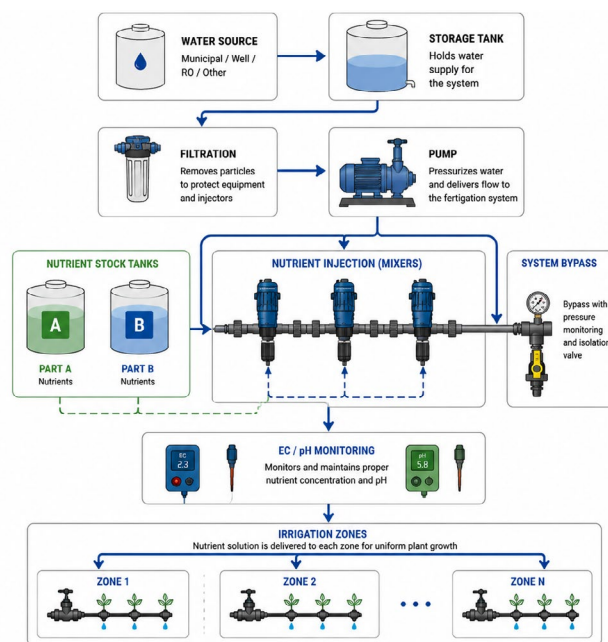
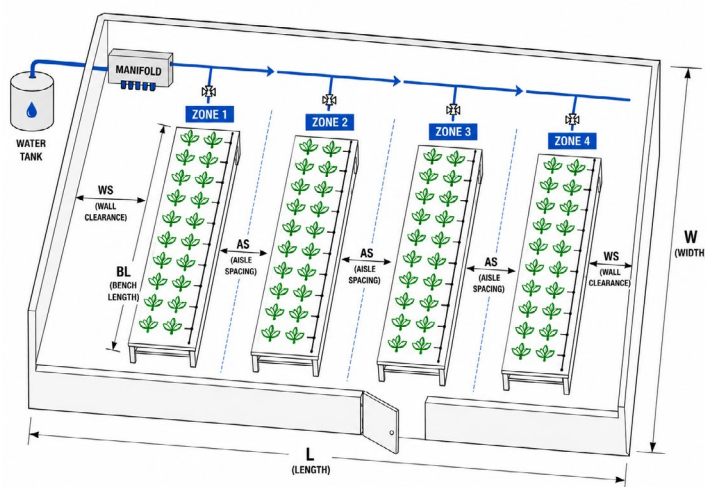
*Container size / slab size:

Number of plants:

Number of rooms or zones:

FACILITY & IRRIGATION LAYOUT

Total growing area: 	Number of irrigation zones: 	Number of plants per zone: 	Irrigation method:											
Please attach a layout, drawing, or photos if available. <table border="1"> <tr><td>☐ Layout attached</td></tr> <tr><td>☐ Photos attached</td></tr> <tr><td>☐ No layout available</td></tr> </table>			☐ Layout attached	☐ Photos attached	☐ No layout available	<table border="1"> <tr> <td>☐ Drip irrigation</td> <td>☐ Boom irrigation</td> </tr> <tr> <td>☐ Multi-outlet drip system</td> <td>☐ Recirculating hydroponic system</td> </tr> <tr> <td>☐ Ebb & flow / flood table</td> <td>☐ Other: </td> </tr> <tr> <td>☐ Hand watering</td> <td></td> </tr> </table>	☐ Drip irrigation	☐ Boom irrigation	☐ Multi-outlet drip system	☐ Recirculating hydroponic system	☐ Ebb & flow / flood table	☐ Other:	☐ Hand watering	
☐ Layout attached														
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☐ Ebb & flow / flood table	☐ Other:													
☐ Hand watering														
Number of drippers or stakes per plant: <table border="1"> <tr><td>☐ 1</td><td>☐ Not sure</td></tr> <tr><td>☐ 2</td><td>☐ Other: </td></tr> <tr><td>☐ 4</td><td></td></tr> </table>			☐ 1	☐ Not sure	☐ 2	☐ Other:	☐ 4							
☐ 1	☐ Not sure													
☐ 2	☐ Other:													
☐ 4														



Technical System Requirements & Design Preferences

Provide water source, fertigation, automation, and equipment details to help us design the optimal fertigation solution for your operation.

FERTIGATION REQUIREMENTS
What type of fertigation system are you looking for?

- | | |
|---|---|
| ☐ Manual mixing tank system | ☐ Batch tank mixing system |
| ☐ Proportional injector system | ☐ Inline dosing system |
| ☐ Dosatron-style injector system | ☐ Recirculating nutrient system |
| ☐ Automated fertigation controller | ☐ Not sure — need recommendation |

How many nutrient parts do you use?

- | | |
|---|---|
| ☐ 1-part nutrient | ☐ Powder nutrients |
| ☐ 2-part nutrient, A/B | ☐ Organic inputs |
| ☐ 3-part nutrient | ☐ Other: |
| ☐ 4+ part nutrient | |

What do you want the system to control?

- | | |
|--|---|
| ☐ Nutrient dosing | ☐ Multiple recipes |
| ☐ pH adjustment | ☐ Multiple rooms / zones |
| ☐ EC monitoring | ☐ Water treatment / filtration |
| ☐ EC control | ☐ Remote monitoring |
| ☐ Irrigation scheduling | ☐ Alarm notifications |

Do you use separate stock tanks?

- ☐
- Yes
-
- ☐
- No
-
- ☐
- Planning to add them

WATER SOURCE & QUALITY
What is your water source?

- | | |
|-------------------------------------|--|
| ☐ City water | ☐ Storage tank |
| ☐ Well water | ☐ Mixed source |
| ☐ RO Water | ☐ Other: <input type="text"/> |

Do you currently test your water?

- ☐
- Yes
- ☐
- No

If known, please provide water values:

- | | |
|----------------------------------|---------------------------------------|
| Water EC: <input type="text"/> | Hardness: <input type="text"/> |
| Water pH: <input type="text"/> | Iron / minerals: <input type="text"/> |
| Alkalinity: <input type="text"/> | Other: <input type="text"/> |

Do you have a water analysis report?

- ☐
- Yes (attached)
- ☐
- No

Need filtration or treatment?

- ☐
- Sediment filter
-
- ☐
- Carbon filter
-
- ☐
- RO system
-
- ☐
- UV sterilization
-
- ☐
- Water softening
-
- ☐
- Not sure
-
- ☐
- No treatment required

FLOW RATE & PRESSURE
Do you know your water pressure?

- ☐
- Yes
-
- ☐
- No

Required flow rate per zone, if known:

Do you currently use a pump?

- ☐
- Yes
-
- ☐
- No

Do you need help selecting a pump?

- ☐
- Yes
- ☐
- No

Available water flow rate known?

How many zones may irrigate at the same time?

- ☐
- 1
- ☐
- 2
- ☐
- 3+
- ☐
- Not sure

NUTRIENT RECIPE & DOSING
Do you already have a nutrient recipe?

- ☐
- Yes
-
- ☐
- No
-
- ☐
- Need help building one

Do you need multiple recipes for different crop stages?

- | | |
|--------------------------------------|--|
| ☐ Propagation | ☐ Mother plants |
| ☐ Vegetative | ☐ Finishing / flush |
| ☐ Flowering | ☐ Other: |

Target EC range:

Target pH range:

Do you need automatic pH up / pH down dosing?

Do you require acid compatibility? ☐ Yes ☐ No ☐ Not sure

DRAINAGE & RUNOFF
What type of system are you running?

- ☐
- Drain-to-waste
-
- ☐
- Recirculating
-
- ☐
- Hybrid
-
- ☐
- Not sure

Do you monitor runoff?

- ☐
- Yes
-
- ☐
- No

If yes, what do you monitor?

- | | |
|--|---|
| ☐ Runoff EC | ☐ Drain percentage |
| ☐ Runoff pH | ☐ Other: |
| ☐ Runoff volume | |

Do you need help with runoff collection or drain management?

- ☐
- Yes
- ☐
- No



Controls, Equipment & Project Details

Provide automation, existing equipment, installation, budget, and timeline information to help us finalize the right fertigation solution for your operation.

AUTOMATION & CONTROLS
What level of automation are you looking for?

- | | |
|--|--|
| ☐ Basic timer control | ☐ Data logging |
| ☐ Automated dosing only | ☐ Alarm notifications |
| ☐ Automated dosing + irrigation control | ☐ Integration with climate controller |
| ☐ Full fertigation control with EC / pH | ☐ Not sure |
| ☐ Remote monitoring | |

Do you want the system to control multiple zones independently?

Do you need remote access?

Preferred control method:

- | |
|--|
| ☐ Manual |
| ☐ Digital controller |
| ☐ Touchscreen controller |
| ☐ App / cloud access |
| ☐ Computer-based software |
| ☐ Not sure |

CURRENT EQUIPMENT
Do you already have any fertigation or irrigation equipment?

- | | |
|--|--|
| ☐ Mixing tank | ☐ Irrigation controller |
| ☐ Stock tanks | ☐ EC / pH meters |
| ☐ Pumps | ☐ Sensors |
| ☐ Filters | ☐ Drip lines |
| ☐ Injectors | ☐ Drippers / stakes |
| ☐ Solenoid valves | ☐ None |

Please list existing equipment, model numbers, and quantities if available:

ELECTRICAL & INSTALLATION INFORMATION
Available electrical power:

- | | |
|-------------------------------|--|
| ☐ 120V | ☐ 347V |
| ☐ 208V | ☐ Other: <input type="text"/> |
| ☐ 240V | ☐ Not sure |

Who will install the system?

- | | |
|--------------------------------------|--|
| ☐ Client | ☐ Irrigation contractor |
| ☐ Electrician | ☐ Need recommendation |
| ☐ Plumber | ☐ Not sure |

Is there internet access near the fertigation area?

BUDGET & TIMELINE
Estimated budget:

- | | | |
|---|--|-----------------------------------|
| ☐ Under \$2,500 | ☐ \$10,000 - \$25,000 | ☐ Not sure |
| ☐ \$2,500 - \$5,000 | ☐ \$25,000 - \$50,000 | |
| ☐ \$5,000 - \$10,000 | ☐ \$50,000+ | |

Need system by?

- | | |
|--|--|
| ☐ As soon as possible | ☐ 1-3 months |
| ☐ Within 2 weeks | ☐ 3+ months |
| ☐ Within 1 month | ☐ Planning stage only |

ADDITIONAL INFORMATION
Please describe your fertigation goals, current issues, or any special requirements.

