

IRRIGATION CONTROL | FIELD MANAGEMENT PRODUCTS



EASY IRRIGATION CONTROL DESIGNED TO FIT
YOUR FIELD – AND YOUR LIFE

Easy field management and irrigation control

Save time, money and chemicals with an easy-to-use irrigation control panel featuring Zimmatic® by Lindsay technology. You can use our controllers in any field condition, whether you have uneven terrain, varying soil types or are growing multiple crops. Plus, you'll benefit every day from:

- Precision water application
- Significant reduction in water use
- Fewer worries and hassles
- Energy conservation
- Faster applications
- Minimized leaching of nutrients past root zones
- Better irrigation management decisions
- Reduced chemical and labor inputs

KEY FEATURES	BASIC	VISION w/o position	VISION w/position	BOSS w/position
Controls				
Select percent rate	✓	✓	✓	✓
Select depth (inches/mm)		✓	✓	✓
Stop or start forward/start reverse	✓	✓	✓	✓
Water on/off	✓	✓	✓	✓
Accessories on/off		1	1	3
Programmable service stop			✓	✓
Programmable end guns			2	2
Simple direction plan		✓	✓	
Programmable field area plans			✓	✓
Step-by-step programmability by date/time, day of the week, etc.				✓
Power auto-restart		✓	✓	✓
Pressure auto-restart		✓	✓	✓
Programmable soft barrier			✓	✓
Water hold time at a barrier		✓	✓	✓
Pressure, flow, voltage and temperature shutdown limits		✓	✓	✓
Pump and pressurization limits/delays		✓	✓	✓
Load control feature to prevent operation during peak rates				✓
Monitoring				
Field position			✓	✓
Direction or stopped	✓	✓	✓	✓
Pressure reading		✓	✓	✓
Voltage reading	✓	✓	✓	✓
Temperature reading		✓	✓	✓
Flow sensor reading and logger		✓	✓	✓
Calculated hours per revolution		✓	✓	✓
Specific fault status display		✓	✓	✓
History log of pivot events		✓	✓	✓
Number of function timers	1	6	6	8
Rainfall and wind sensors for programmable shutdowns				✓
Design				
Backlit display		✓	✓	✓
Lightning arrestor	✓	✓	✓	✓
Transient and induced voltage protection		✓	✓	✓

✓ Requires optional sensor
 Controllers with field position provide position accuracy and repeatability for precise control of chemigation and other accessories.

Find the options right for you and your fields



Manage all your pivots wirelessly with FieldNET® by Lindsay.



Graphic backlit display provides effortless operation even at night.

ZIMMATIC™
 BY LINDSAY

BASIC



Get hands-on fundamental irrigation control



Lighted LED system indicators guide you through startup and provide instant information on irrigation system status.

The BASIC panel gives you easy, hands-on pivot control. Its innovative design provides reliability that has been proven under the toughest operating conditions. Plus, easy-to-understand icons simplify operation.

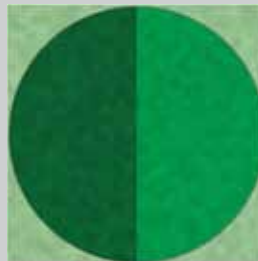
With Zimmatic technology, the BASIC control panel sets the standard for manual operation. It's intuitive and versatile – and easy to upgrade in the future.



Solid State Percentage indicator determines speed and amount of water applied.

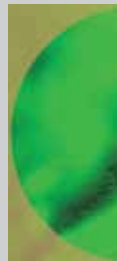
Irrigation control at its fastest

When you want even more control, BOSS and VISION provide a simple way to automate multiple zone irrigation schedules, making it *easy* to irrigate in any of these field conditions:



Multiple crops –

- Individualize water amounts to crop requirements
- Improve area management of fallow land or grain crops with “soft barrier”



VISION

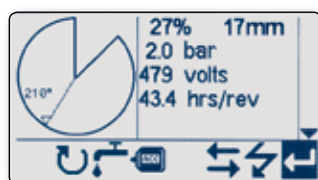


Visualize the ease of controlling your field irrigation

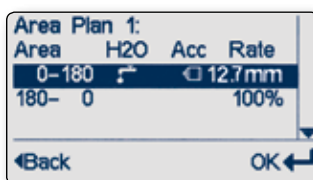
VISION is a breakthrough in ease of use. This controller offers more powerful benefits than standard and basic controllers. The unique Vision Zone provides an easy-to-understand and

comprehensive status of your pivot. Its graphic display shows you vital information about your pivot in just one glance. See the field boundary for your pivot and immediately know pivot location

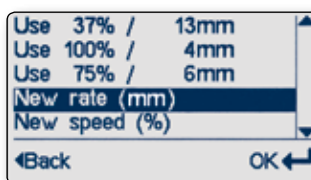
and proximity to boundaries or stops. This controller includes multilingual and metric capabilities. Ease and precision of use mean less trips to the field saving you time, water and labor costs.



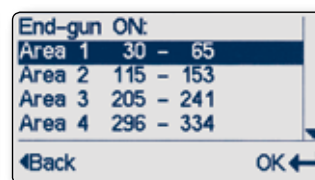
Stop the pivot right where you want it with programmable stops.



Programmable Area Plans manage irrigation and chemigation based on variable soil types, terrain and crop types.



Easily adjust irrigation amounts by depth (inches or millimeters).



End gun control sectors are quick and easy to adjust.

Uneven terrain –

- Reduce field boundary runoff
- Minimize erosion
- Reduce getting stuck in low areas



Variable soil properties –

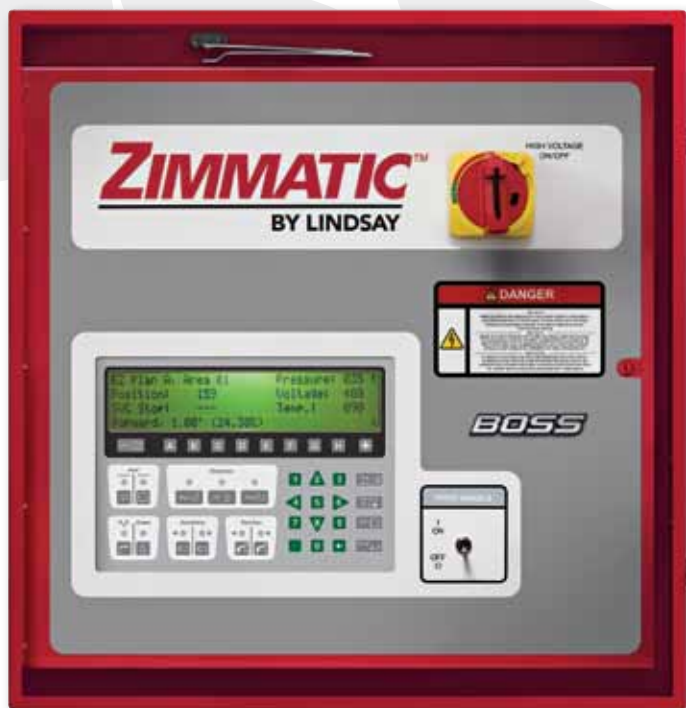
- Adjust application to match soil water-holding capacity
- Reduce over-application



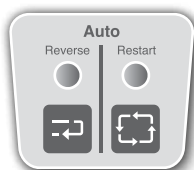
Part circles –

- Control over-/under-watering in reversing areas
- Easily auto-stop or reverse at boundaries
- No complicated looping programs
- Selectable reversing delay

BOSS



Optimal pivot performance with the best field position sensor



The BOSS has a user interface that's easy to read and understand – just one way we're making irrigation planning simpler and faster than ever before.

Our top-of-the-line irrigation management system helps you establish position accuracy and repeatability for precise control of irrigation, chemigation and other accessories – all crucial

for resource conservation and increasing efficiency.

Now's the time to convert or upgrade your current irrigation



The EZ Plan – There are three independent EZ Plans for fast irrigation control:

1. Irrigation amounts in precise field areas
2. Chemigation/fertigation or other accessories
3. Precise stop point

control system to BOSS.

The Zimmatic field position sensor combines absolute position technology with a sturdy mount for the best position system available. It includes multilingual and metric

capabilities, it's immune to induced voltage and noise, and it's corrosion resistant and protected from the weather. BOSS even has a self-diagnostic function to uncover problems and minimize downtime.





More pivot control with advanced remote technology



FieldNET with Map View,
which uses GPS coordinates to
let you view all of your pivots
simultaneously and control
them conveniently.

FieldNET®

Manage all your irrigation systems with this wireless, Web-based system. FieldNET by Lindsay networks all of your pivots – no matter what brand – and gives you access and control from any computer with Internet or any phone.

The Web portal provides a view of every pivot and lets you configure your irrigation requirement and make adjustments quickly and easily. And you'll even receive text

message alerts to keep you updated on status and any potential problems.

FieldNET Mobile

FieldNET Mobile combines the benefits and timesaving innovation of FieldNET with the convenience of Web-enabled phones. Featuring a rich graphical interface that supports most industry-leading smartphones, you'll have the power to control and monitor pivot status – all from the palm of your hand.



FieldNET Mobile

For more information on how Zimmatic® can control your pivots,
talk to your Zimmatic by Lindsay dealer today.



THE LINDSAY ADVANTAGE

STRONG • LONG LASTING • DURABLE • RUGGED • EASY TO USE •
PLUG-AND-PLAY FAMILY OF ADD-ONS



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Lean, Clean and Green. Lindsay Corporation is committed to developing environmental awareness and implementing sustainable practices to reduce the use of and protect energy, water, and all other resources.



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