

LINDSAY BOOSTER PUMP

# **Exceeding expected** performance every day.

## Boost the reliability and efficiency of your pivots.

The Wilo Booster Pump is the gold standard for irrigation efficiency and performance. These state-of-the-art pumps are designed to transform your irrigation system by delivering unparalleled performance, reliability, and life.





Available models: 130 GPM 200 GPM

#### **Key Features:**

**All-Stainless Steel Construction:** From the SS Impellor Shaft to the SS fasteners, this pump offers unparalleled resistance to corrosion and wear, making it the perfect choice for harsh environments and continuous use.

**Energy Efficient:** The pump design reduces energy consumption, helping you save on operational costs while minimizing your environmental footprint.

**Durable Construction:** State-of-the-art materials and construction come standard on this booster pump, designed to withstand the toughest conditions and extend product life.

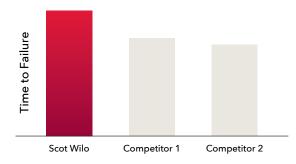
**Extended Endurance Life:** Designed with long-term performance in mind, the Wilo booster pump now boasts an extended lifespan, ensuring reliable operation through many seasons of demanding use.

**Backward Compatibility:** Seamlessly integrates with existing systems thanks to the backward-compatible motor/impeller option, enhancing flexibility and ease of upgrade.

#### **Product Specifications**

LINDSAY BOOSTER PUMP	130 GPM	200 GPM
Dimensions	19.4in x 10.7in x 8.9in	21.6 in X 11.7in X 9.1 in
Weight	60.0 lbs.	87.0 lbs.
Output GPM	130	200
Motor HP	2 HP	2 HP
Volts AC	460/380	460/380
Frequency	60/ 50Hz	60/ 50Hz
Full Load Amp	2.7/3.1A	3.1/3.4A

### **Endurance Testing**



	COMPETITORS BOOSTER PUMP	LINDSAY BOOSTER PUMP
Application	Off the shelf impeller and pump	Fully engineered pump and impeller sized to pivot applications
Efficiency	Reduced performance due to off the shelf sizing	Increased motor and pump life with optimized design
Weather Protection	Limited	Completely enclosed fan cooled motor enclosure with a stainless fan cover and drip cover
Corrosion	<ul> <li>All steel construction including motor housing</li> <li>Steel bearings w/ SS option</li> </ul>	<ul> <li>Stainless steel motor shaft, Impeller, and hardware</li> <li>Ceramic bearings</li> <li>Anodized aluminum motor housing</li> </ul>
Performance	200 GPM motor performed at 10% less efficiency	200 GPM motor performed at 10% greater efficiency
Durability	N/A	<ul> <li>Viton seal – designed for harsh applications</li> <li>Potted junction box</li> <li>35% improvement on in-house endurance tests</li> </ul>
Corrosive Water Application	Steel construction w/ SS upgrade option	<ul><li>Standard Stainless-Steel Impeller</li><li>Anodized Aluminum Housing</li></ul>

#### **Comparative Overview of Competitors Booster Pump vs Lindsay Booster Pump**

Talk to your local Zimmatic dealer to learn more, or visit Zimmatic.com



