

## **Product Information Bulletin**

**Integrinex™ Control Features & Benefits** 

PIB.013.13

## **EXECUTIVE SUMMARY**

ReliaSource<sup>®</sup> lift stations feature new Integrinex<sup>™</sup> control systems that are 100% designed and manufactured by Gorman-Rupp. Available in four models, Integrinex systems give you the capabilities you need to optimize lift station performance.



INTEGRINEX

## **MODELS**

- BASIC The affordable choice for simple and reliable plug and play performance.
- STANDARD Packed with the features you need most, including duplex and triplex alternation, level sensors, pump delay and alarms.

- ADVANCED Custom engineered to your unique system requirements for the additional control you need.
- REMOTE VIEW All the functionality of the advanced with the added convenience of remote tablet-based management and monitoring.

## ORDERING INFORMATION

For pricing on all Gorman-Rupp parts and pumps, please visit G-R DNet at <a href="http://grdnet.gormanrupp.com">http://grdnet.gormanrupp.com</a> or by contacting any member of our Customer Service team at:

Phone: 419.755.1011 Fax: 419.755.1251

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CONTROL FEATURES	Basic	Standard	Advanced	Remote View
24 Volt Control	•	•	•	•
Duplex Alternation (Lead/Lag)	•	•	•	•
Level Sensor (Bubbler/Xdcr)	•	•	•	•
Second Pump Delay	•	•	•	•
Excessive Pump Delay	•	•	•	•
High/Low Alarms	•	•	•	•
Level Simulator		•	•	•
Analog Output (4-20mA)		•	•	•
Triplex Alternation (Lead/Lag/Standby)		•	•	•
Least Run Time Alternation		•	•	•
Auto-Start Ready		•	•	•
Dry Alarm Contacts (hwa,lwa,ht1,ht2,pfr)		•	•	•
Anti-Septic		(Future)	•	•
VFD Ready		(Future)	•	•
Float Input (5)			•	•
Auto-Start Control			•	•
Discharge Fail w/Dry Contact			•	•
Prime Assist			•	•
Random on/off Setpoints			•	•
Energy Efficient Option				•
Smart Control				•
Anti-Clogging				•
I-Device Interface (Apple/Android)				•
Remote View Capable				•
Scada Ready Via ip Address/Browser				•
Communication (Ethernet Network/Radio)				•
"Service Now" Flags (Based on Run Time/Amps)				•
On Board Digital Manuals				•
Ethernet		(Future)	(Capable)	(Capable)