



BARRETT IRRIBOOST™ PUMP START UP REQUEST

Please provide as much information as possible on your request to ensure promptness

Project Name _____ Address _____ City _____ Zip Code _____
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Owner / End user _____ Phone # () _____ Contact _____
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Contractor / Company _____ Address _____ City _____ Zip Code _____ Ph# () _____ Fax# () _____ Email Address _____ Field Contact _____ Ph# () _____
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Pump Information (Please complete as much information as possible)		
System Model # _____	Pump Model # _____	
Serial # _____	Voltage _____	Phase _____
HP _____	PSI inlet _____	GPM _____
Flow switch _____	PSI switch _____	Sensor switch _____

Mechanical

- Verify all parts were received and installed properly
- Verify all fasteners are tight
- Verify discharge plumbing is complete
- Verify adequate water supply is available for full-load operation/testing
- Verify enclosure installation (if applicable)
- Verify installation of flow meter

Electrical

- Verify system is grounded properly in accordance with National electrical Code (NEC)
- Verify all incoming electrical connections are tight: performed by license electrician
- Verify means of main power disconnect
- Verify power configuration (3 phase or 1 phase)
- Verify power supply is capable of handling pump station amp requirements at full load
- Verify incoming voltage is +/- 10% of spec volts

3 Phase system

A to G _____
A to B _____

Specified Voltage

B to G _____
B to C _____

C to G _____
A to C _____

1 Phase system

L1-L2 _____

Specified Voltage

L1-G _____

L2-G _____

Prior to requesting a pump start up or certification, all pertinent items must be installed including:

- Pump Assembly installed and secured
- Inlet and Outlet piping connected and operational to mainline
- Electrical connected and operational including verification of voltage and phase

NOTE: If any of the items listed are not completed and our technician cannot complete the start up process, there will be a service fee of \$100.00 per hour for a return service call.