

* MODEL 399-2.00-1.500 SENSOR *

CPN 999278

SHOT FLOW RATE SENSOR



Not to scale

- * Pressure systems
- * Steel shot/grit
- * 5 - 300 lbs/min
- * Used with Model 260 Flow Monitor
- * Gravity Fed systems
- * No moving parts
- * Steel Pipe Construction

The Model 399-2.00-1.500 TS Inductive Sensor is constructed in a 2" x 6" steel pipe and should be located above the mixing tee in a direct pressure blasting system. The supplied junction box allows for easy connection of the sensor to the Model 260 shot flow monitor. See the 260 data sheet for additional information.

The sensor is placed in the system after the flow rate has been regulated. The sensor detects density of ferrous media and this signal is then scaled to display flow rate, providing media flow velocity is constant.

ELECTRONICS INCORPORATED

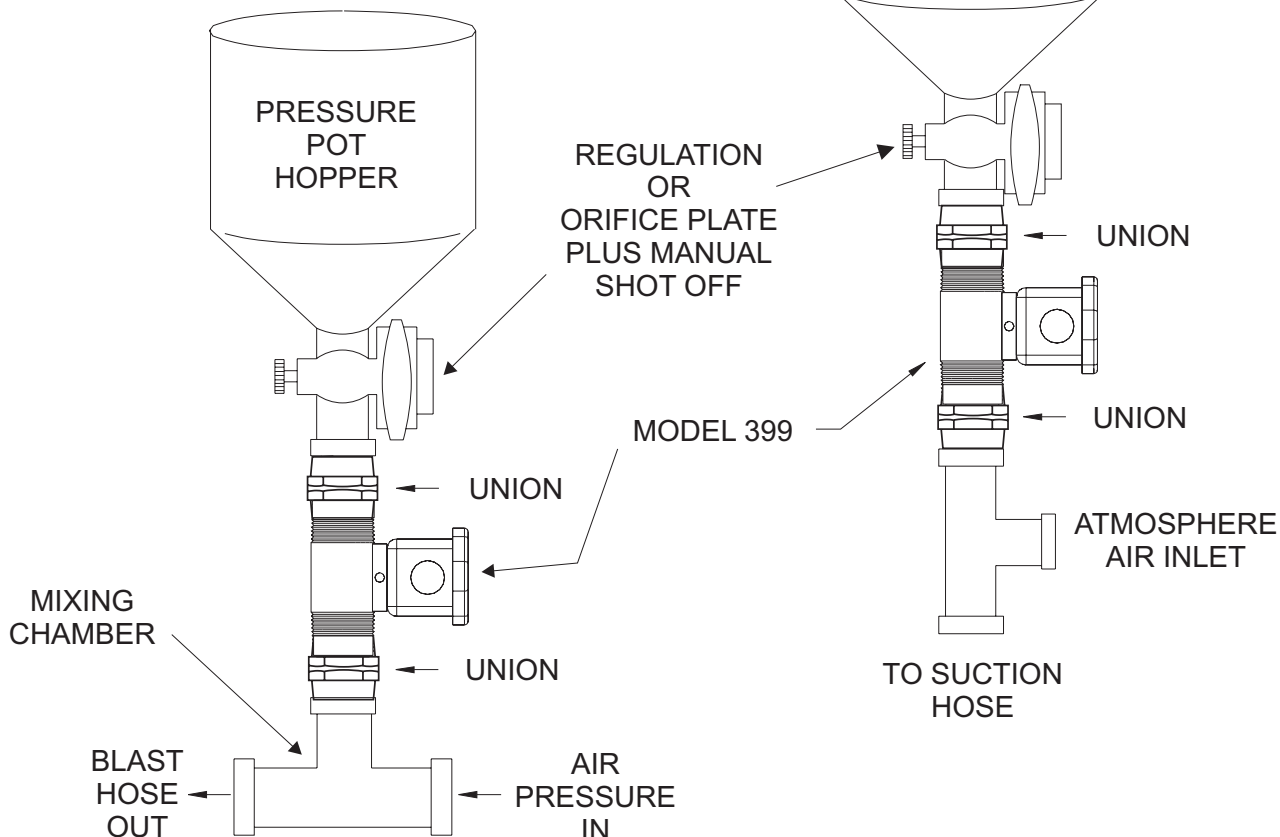
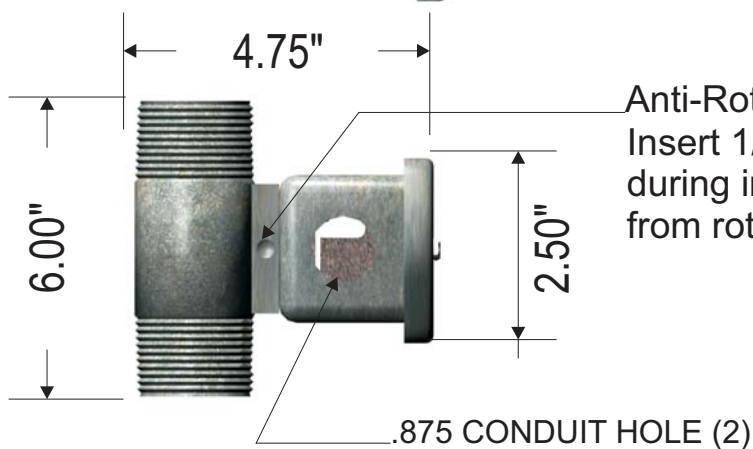
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Specifications
Size - ID : 1.5"
Flow inlet : 2.0" NPT
Flow outlet : 2.0" NPT
Range : 5 - 300 lbs/min
Signal : 11.4khz osc.



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