



Operational Display shows Flow Rate

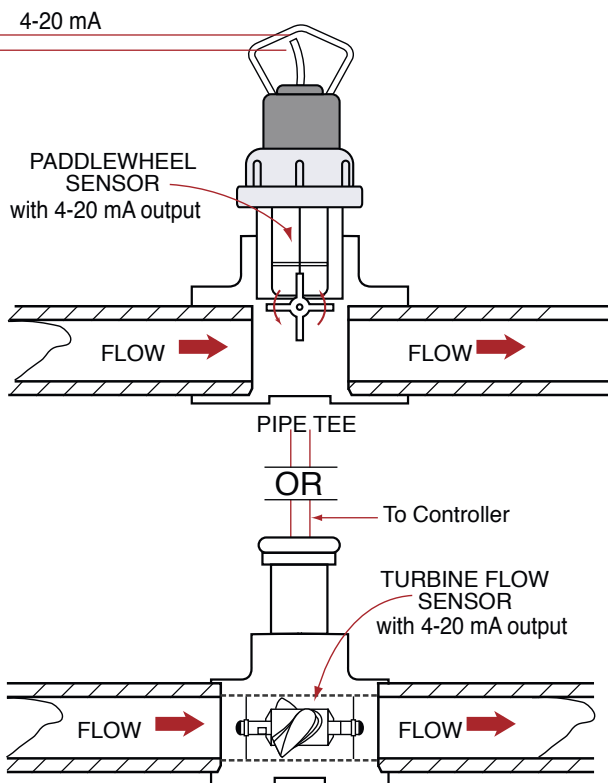
VIEW MODES



Press the ↑ button to display TOTAL 1

Press the ↓ button to display TOTAL 2

With a 4-20mA input and a variety of output options available, The Tiger DI Series controllers are ideal for all your flow totalizing, measurement, and control applications.



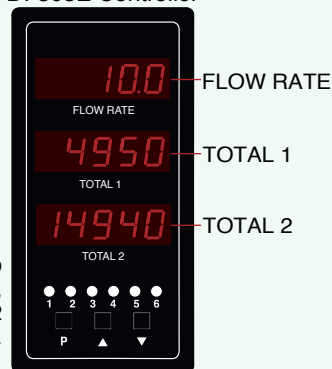
APPLICATION FUNCTIONS

APPLICATION FUNCTIONS	★
RELAY OUTPUTS	⏏
TIMERS	⏰
ANALOG OUTPUTS	📈
SERIAL OUTPUTS	📡
TOTALIZERS	+ +
CALCULATIONS	+ - × ÷

OPTIONS & VARIATIONS

- Dual totalizers with independent scaling, programmable rollover and low flow cutoff.
- Setpoints can be used:
 - For batching and mixing applications.
 - For maximum and minimum flow alarms.
 - To retransmit a pulse to a main control system for total flow information.
 - To log data and reset totals.
- The PID 4-20 mA output can be used to precisely control pumps.
- The controller can transmit information to a control and monitoring system, or receive external communication.

DI-503E Controller



- Use a DI-503 to display flow rate, TOTAL1, or TOTAL2 at the same time.

TEXT MESSAGING

TEXT MESSAGING	📄
INPUTS	⏏

Suggested Ordering Code Options for This Application

Basic Order Codes	Comments
DI-50E-DR-PS1-IP02	Single display to show Flow. Press up to see TOT1, down to see TOT2
DI-503E-DR-PS1-IP02-OR12	Three display to show Flow Rate, Total1 and Total2. Two relays to control Max and Min flow alarm.