

FLEXCELL® OSCI-FLOW® Flow Controller

(cat. no. STR-4000-OFS)

The ultimate in fluid flow direction control!

- Provides regulated oscillatory and pulsatile flow control via computer controlled action.
- Minimizes flow response lag by eliminating inertial effects of decelerating and accelerating pumps and motors.
- Reverses fluid flow instantaneously.
- Works with Streamer and FlexFlow shear stress devices.
- Adapts to other perfusion systems.
- Accommodates any MasterFlex L/S series or comparable tubing.
- Interfaces with most laptops through PCMCIA DAQ card.

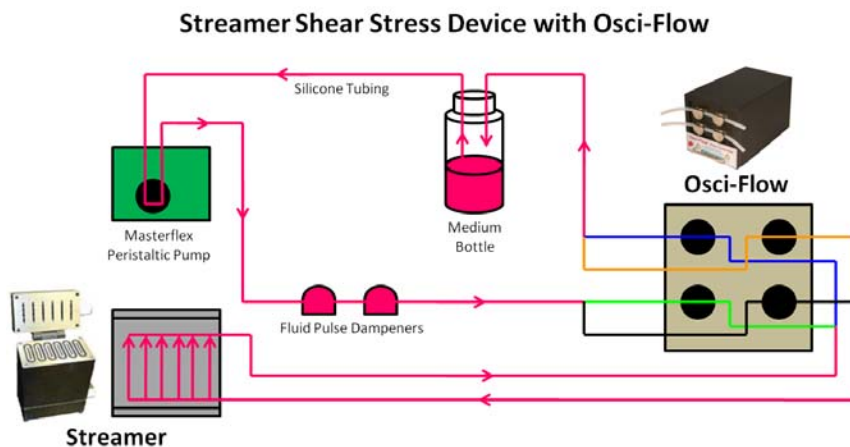


Figure 10. Set-up of the Streamer device with Osci-Flow.

Osci-Flow System includes:

- Osci-Flow device
- DAQ Card DIO-24 with manuals and NI-DAQ software
- Shielded connector cable for connection from Osci-Flow to DAQ card
- Tubing and quick disconnects
- StreamSoft software

* Dell notebook computer available separately