

## MiniPuls Peristaltic Pump



**Pump Head**

**Pump Heads** contain many small rollers to virtually eliminate pulses and ensure the smooth flow needed for stable perfusion conditions in Slice Chambers.

- **Quickly Interchangeable Pump Heads:** Standard flow rates (1, 2, 4, or 8 channels)—0.3  $\mu\text{L}/\text{min.}$  to 33 mL/min. at a maximum pressure of 0.5 MPa. High flow rates (2 or 4 channels)—0.1 mL/min. to 220 mL/min. at a maximum pressure of 0.3 MPa. Each head accepts different tubing sizes making the multipurpose pump head an economical choice
- **Keypad Functions:** Start/Stop, Direction of Flow, Increase/Decrease Flow, Prime
- **Head Speeds:** Adjustable from 0 to 48 rpm by increments of 0.01 rpm up to 9.99 rpm and by 0.1 rpm at above 10 rpm
- **Motor Speed Stability:** Maximum of 0.5% for any variation of line voltage, torque, or temperature (from 0 to 40°C)
- **Compatibility:** Easy to integrate into your existing system—control through the keypad or remotely through another device (by electrical contact or computer)
- **Compact Design:** 15 cm x 17.5 cm x 18 cm (W x D x H); lightweight at 4 kg

**contact:**



**red box direct**

Think inside the box

Tel. +353 1 440 3775

Fax. +353 1 443 0784

VIOP 3318@blueface.ie

email [info@redboxdirect.com](mailto:info@redboxdirect.com)

Web [www.redboxdirect.com](http://www.redboxdirect.com)