

Verderflex® EV500 Technical Data Sheet

- Up to 185 ml/min (2.9 US GPH) flow rate
- Variable Speed
- Manual Control, Reversible
- Fast Prime Switch



Tube	Flow Rate (based on 2 roller rotor)
1.6 mm	2 - 23 ml/min (0 - 0.4 US GPH)
3.2 mm	5 - 82 ml/min (0.1 - 1.3 US GPH)
4.0 mm	7 - 115 ml/min (0.1 - 1.8 US GPH)
4.8 mm	11 - 185 ml/min (0.2 - 2.9 US GPH)

Description	Material
Controls	Direction switch Fast prime push button Rotary speed control Potentiometer
Pumphead	M500 Polycarbonate
Rotor	2 roller Polycarbonate 3 roller Stainless Steel
Rollers	Nylatron
Power Supply	110/230v 50/60Hz 20w

Description	Material
Tube	Verderprene Silicone Viton Tygon
Motor	Permanent Magnet
Enclosure	IP30. Chemical resistant Epoxy Polyester Coating
Dimensions	W205 x H110 x D195mm
Weight	1.7 kg