# **Verderflex** EV045



Verderflex Economy EV045 Specifications			
Speeds	5 to 60 RPM		
Control	Manually controlled through potentiometer, fast prime, reversible		
Pumphead	Black Cycoloy or optional Noryl (grey)		
Rotor Assembly	Polycarbonate rotor with Two Nylatron® Rollers		
Voltage	110/230V 50/60Hz		
Installed Motor Power	20W		
Protection Class	IP30		
Standard Tube Options	Verderprene, Silicone, Viton® and Tygon® *		
Standard Tube Sizes	1.6 x 1.6 mm, 3.2 x 1.6 mm, 4.0 x 1.6 mm		
Weight	1.7 kg		

<sup>\*</sup>Tygon is not available in 4.0 x 1.6 mm tubing as standard

#### **Flow Rates**

Tube	Min. Flow (ml/min)	Max. Flow (ml/min)
1.6 x 1.6	0.7	12
3.2 x 1.6	3.0	36
4.0 x 1.6	5.0	60

Flows are typical and were measured with water at 20°C with no suction lift or discharge pressure. Actual flows will vary according to suction conditions, discharge pressure, tube material and production tolerances.

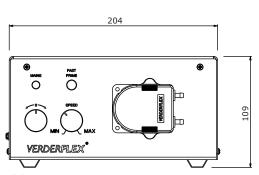
#### **Standard Pump Ordering Options**

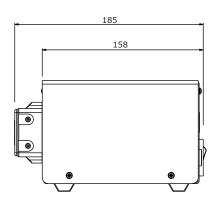
#### 1.6 x 1.6 Verderprene Tube Assembly

UK Plug	160.4000	VF ECONOMY EV 045 1.6 VP UK		
European Plug	160.4001	VF ECONOMY EV 045 1.6 VP EU		
US Plug	160.4002	VF ECONOMY EV 045 1.6 VP US		
3.2 x 1.6 Verderprene Tube Assembly				
UK Plug	160.4100	VF ECONOMY EV 045 3.2 VP UK		
European Plug	160.4101	VF ECONOMY EV 045 3.2 VP EU		
US plug	160.4102	VF ECONOMY EV 045 3.2 VP US		
4.0 x 1.6 Verderprene Tube Assembly				
UK Plug	160.4200	VF ECONOMY EV 045 4.0 VP UK		
European Plug	160.4201	VF ECONOMY EV 045 4.0 VP EU		
US plug	160.4202	VF ECONOMY EV 045 4.0 VP US		

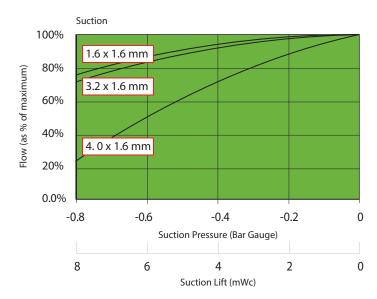
## Verderflex EV045

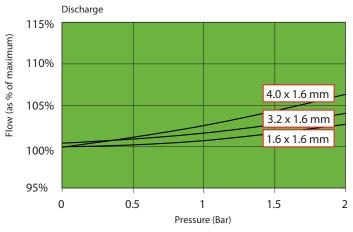






All dimensions are in mm. All dimensions and weights are for guidance only.





# Find your local supplier at www.verderflex.com





Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

### www.wolflabs.co.uk

Tel: 01759 301142

Fax: 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.