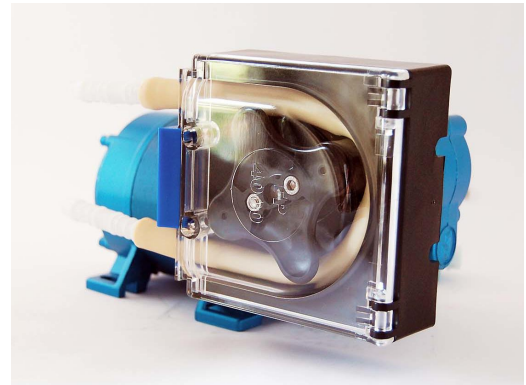


4000 SERIES pump with AC motor

Williamson
UK manufacturers of quality peristaltic pumps

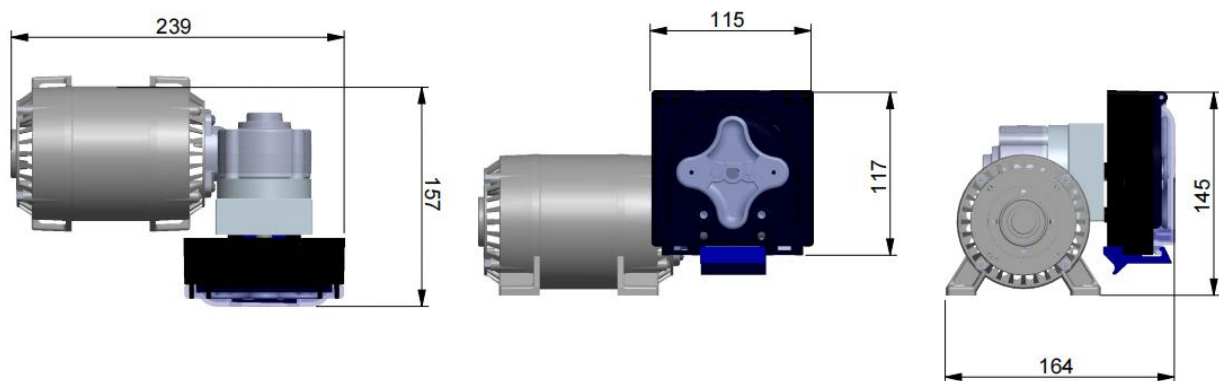
- 230v AC 100w motor
- 4 mounting options
- Hinged lid for tube replacement
- No tube lubrication required
- Flows up to 4L per minute



The 4000 is a high performance and versatile peristaltic pump. The hinged lid forms an integral part of the pump construction, and releasing the lid catch facilitates tubing replacement. The lid can also be removed completely for tube replacement in confined spaces. Options available for this unit include a choice of tube material and size & motor speed.

The motor has a duty cycle from 30 minutes and thanks to the slotted holes in the motor mounting feet can be secured firmly.

DIMENSIONS (mm)

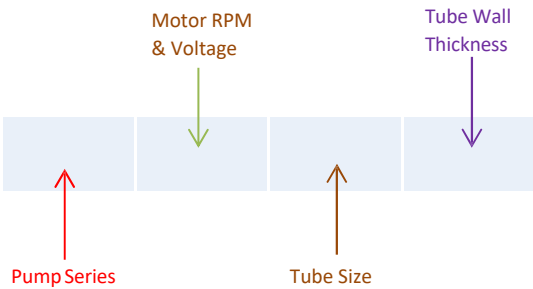


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4000 SERIES pump with AC motor

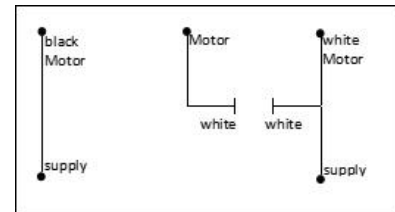
Devise your product code by using codes from the table on the right where stated below.



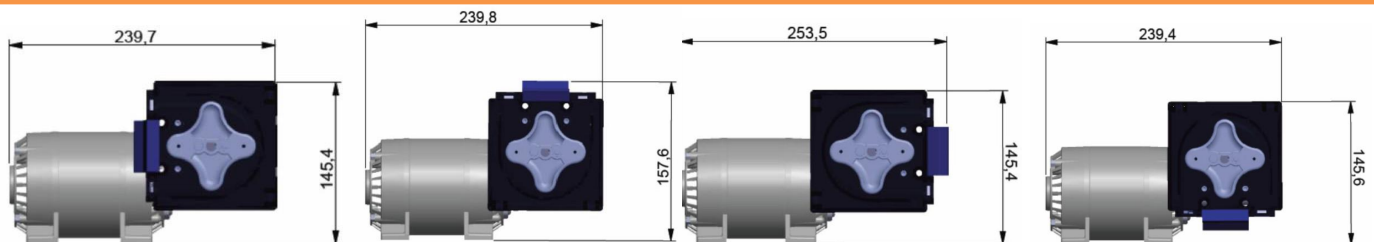
Example product code for 4000 series pump head fitted with Silicone tubing, 210 rpm 230v AC fitted with 9.5 diameter tubing with a 3.2mm wall.

	Product code
Pump series and tube material	
Silicone (Peroxide Cured)	4000
Santoprene	4001
Motor Speed & Voltage	
46 rpm 230v 50Hz AC	046-230
84 rpm 230v 50Hz AC	084-230
152 rpm 230v 50Hz AC	152-230
210 rpm 230v 50Hz AC	210-230
300 rpm 230v 50Hz AC	300-230
Tube Size (bore) mm	
6.4	-060
8.0	-080
9.5	-100
Tube Wall Thickness	
2.4	/2.4
3.2 (9.5 dia tube only)	/3.2

Motor supplied with starting capacitor see connection information right.



Head mounting alternatives



Flow Rates ml per revolution

Tube I.D	Silicone tubing	Santoprene tubing
6.4	6.4	5.5
8mm	9.9	8.4
9.5mm	11.6	9.9

Flow rates for guidance only and subject to tube tolerance, tube age, fluid viscosity & back pressure.

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