

810 fixed & variable speed cased pumps

Specification Sheet and Drawing (last updated June 2010)



Our 810 fixed & variable speed cased peristaltic pumps are available in a range of 115v AC (special order) or 230v AC (standard stock item) motor options with shaded pole motor gearboxes.

Capable of delivering flow rates as high as 987ml/min (Variable speed model) or 430 ml/min (Fixed speed model), the pump heads are moulded polypropylene with 3 rollers as standard (2 rollers available if required) with stainless steel fasteners, self priming, will pump up to 20 psi (2.7 bar), are non-siphoning and can be run dry without damage. (Fixed speed models, unlike the illustration, sometimes have the pump head mounted on the side of the box where the gearmotor is too deep to allow front installation).

Variable speed models contain a DC Speed Controller and switch mode power supply inside the box which allows 100-240VAC 1 50Hz operation. (The pumps are always mounted on the front).

Both types are contained within an IP56 ABS wall mountable box overall size 190Lx135Wx135D.

Important: The fixed speed version of this pump is not suitable for continuous running.

The easiest way to place an order or check prices is via our online shop at <http://www.williamson-shop.co.uk> but please contact us for any requirements not listed or to place an order over the phone.

- Extremely durable and reliable.
- 115v or 230v AC motor options. (115V special order)
- Flow rate up to 987 ml/min (Variable Speed model).
- Simple to install.
- Self priming.
- Can run dry without problem.
- CE compliant
- Manufactured in the UK.

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