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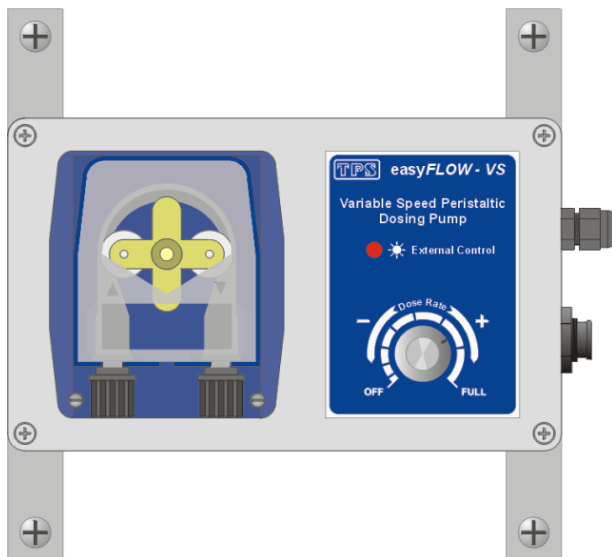
easyFLOW-VS



请使用翻译作用于本页底部以翻译页对汉语。

TPS Australia - Quality hand-made instruments since 1968.

easyFLOW-VS Variable Speed Peristaltic Pump



- ◆ **Fully Waterproof design to IP65**
- ◆ **Variable speed by Dose Rate control**
- ◆ **Variable speed by 4 to 20 mA or 0 to 1 V input**
- ◆ **External On / Off switching capability for process control**
- ◆ **Safe, low power 24V DC operation**
- ◆ **Australian Made**

[Full Size Image](#)

The **easyFLOW-VS** is an economical peristaltic pump for laboratory and low volume process control applications.

Pump rate for the standard unit is 5 L/Hr at full speed. With the small squeeze tube fitted, full speed is 1.6 L/Hr.

Variable Speed

The **easyFLOW-VS** is a variable speed pump. The speed can be varied either by using the Dose Rate control manually or via External Control. External variable speed control can be

Waterproof Construction

At TPS we realise that dosing pumps are sometimes used outdoors or in wet areas. The **easyFLOW-VS** is fully waterproof to IP65.

Australian Quality

The **easyFLOW-VS** is proudly designed and manufactured in Australia. Our aim is to provide you with the best quality, service and value for money. The TPS Quality System has been certified in accordance with the AS/NZS ISO 9001 standard. Since 1968, TPS has built a

either 4 to 20 mA or 0 to 1 V DC.

reputation for excellent backup service that is second to none.

External On / Off Control

In addition to external variable speed control, the **easyFLOW-VS** can also be switched on and off externally.

Specifications

Pump Rate at Full Speed

Large Tube : 5 L/Hr (standard)

Small Tube : 1.6 L/Hr

Dimensions

200 x 120 x 75 mm

Squeeze Tubing

Chemical resistant Santoprene tubing

Mass

Pump only : Approx 500g

Full Kit : Approx 1.0kg

Power

24V, 500mA AC/DC Adaptor to suit country of destination is supplied. Actual power consumption approx 200mA.

Environment

Temperature : 0 to 45 °C
Humidity : 0 to 90% R.H.

Ordering Information

	Part No
easyFLOW-VS Pump.....	118100

Kit Includes

24V AC/DC Adaptor (Aust)..130106
Chemical Drum Lid Assy....116362
Pump Suction Tube, 2m.....116358
Pump Delivery Tube, 2m....116360
Large Pump Squeeze Tube...116352
Chemical Drum Weight..... 116354
easyFLOW-VS Handbook.....130050

Options

Small Pump Squeeze Tube...116353
Chemical Injection Tee
for 40/50mm PVC Pipe.....117901
2-way Ext Control Cable...130128
4-way Ext Control Cable...130130
24V AC/DC Adaptor, 220V
(Euro Asia).....130108
24V AC/DC Adaptor, 110/120V
(USA).....130110
24V AC/DC Adaptor, 240V
(UK).....130112

NOTE: *The fast motor option which was previously available has now been deleted. The torque of the motor was not sufficient for some applications and excessive heat build-up may have caused pump failure.*



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Version 1.2

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Send mail to tps@tps.com.au with questions or comments about this web site.

Web Author : Michael Schimkat

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