

Flow Regulators and Transfer Sets

Flow Regulators

Design & Function

Regulators make flow rate adjustments easier and more precise. We supply our regulators as extensions to fit luer-connected sets such as ModuFlo. This means you only add them if required for better flow control.

As fluid passes through internal channels which change size as the rate is altered on the regulator. The new flow rate is set immediately and is constant, so you can then count the drip rate to confirm flow rate.

Our paediatric regulator includes an injection port and C-clamp for easier IV access.



Uses

- For patients requiring frequent rate changes
 - ⇒ Avoids the problem of tubing compliance
 - ⇒ Allows you to start a drop-count immediately
- For patients requiring very low flow rates
 - ⇒ Adjustment for very low rates is far easier
 - ⇒ FPV-PAED is the best regulator for this situation



Please Note: The flow rate indicated on regulators should be used as a guide only. Variation does occur between indicated and actual flow rates (Flow Variance). Always confirm the flow rate by counting the chamber drop rate, NOT by relying on the indicated values on the regulator

Product Summary and Codes

Regulator	Length (cm)	Flow Range (indicated, ml/hr)	Flow Variance (%)			Product Code
			ml/hr: 20	100	250	
Twist	15	0 - 250	13	57	50	FPV250-T
Paediatric	27	0 - 250	11	3	3	FPV-PAED

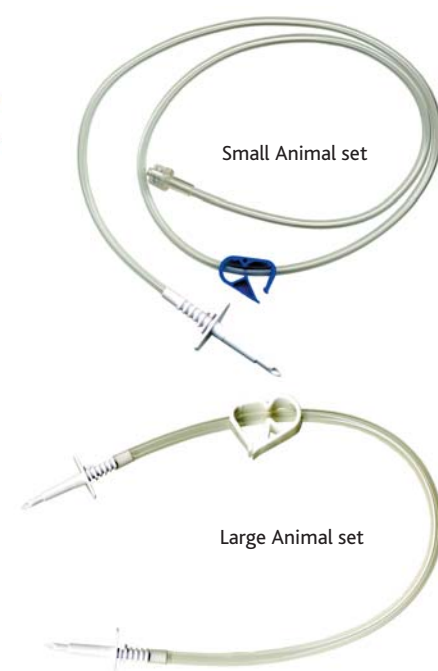
Transfer Sets

Design & Function

Transfer sets connect secondary fluid bags into primary bags, or directly into infusion lines. This allows prolonged infusions from standard bags or administration of large volumes.

Features & Descriptions

- ⇒ **SMALL animal set:** Pliant tubing and generous length. Connects from bag spike into bag injection port. Can also be connected directly into giving set injection port.
- ⇒ **LARGE animal set:** Tough tubing for prolonged use and good flow rates. Connects one bag spike to secondary bag spike.



Product Summary and Codes

Transfer Set	Length (cm)	Bore (mm)	End Connections		Product Code
			Proximal	Distal	
Small Animal	80	2.6	Spike	male luer	ETXFSBP2
Large Animal	40	4.8	Spike	Spike	ETXFLBB1