

ANALYTICA

AutoStart<sup>®</sup>



## A NEW BEGINNING IN BURETTE TECHNOLOGY

Simplifying patient care  
and staff time management



## Simplifying patient care and staff time management

Health care workers are challenged to perform an ever-increasing number of tasks whilst hospital administrators strive for maximum efficiency. Time management is the key. Now, the innovative AutoStart® Burette provides an economical solution that simplifies patient care and makes it easier to manage frontline staffing resources.

Introducing the AutoStart® Burette, the time-saving Australian invention that's easily integrated into hospital protocols.

### The AutoStart® Burette at work

When IV medication is added through a traditional burette, nurses must return to the patient's bedside and manually restart the infusion.

By automatically restarting, the AutoStart® Burette frees up the time of busy staff, giving them the chance to take care of other, more important tasks.

An enhanced float system automatically restarts the primary infusion in the AutoStart® Burette, once the medication is dispensed. This automatic restart of the IV fluid also reduces the risk of blood clots forming that may obstruct the intravenous canula.

**When considering the time taken to attend, check and restart a standard burette, it is estimated the AutoStart® Burette can conserve 20 minutes of a nurse's time, per patient, over a 24-hour period.<sup>1</sup>**



**Analytica's AutoStart® Burette is a simple, inexpensive solution to the time consuming intervention required with restarting burettes in intravenous fluid infusions.**

### Benefits at a Glance

- Automatic start of IV fluid after drug delivery, allowing uninterrupted IV flow
- Functions with minimal monitoring
- Simple to use, easy staff training
- A bypass feature enables operation as a standard burette
- Cost effective - Independent estimates show that each AutoStart Burette could pay for itself through the carer time-savings made.<sup>1</sup>
- Gravity feed – no external power requirements, excellent for field use
- Designed to meet international burette standard ISO 8536-5:2004 and where applicable: ISO 8536-4:2004, ISO 594-2:1998, ISO 10993-1:2003, and ISO 15223:200
- GS1 / NPC barcoding for streamlined inventory management

### Specifications

- CE-marked and manufactured in an ISO 13485:2003 certified facility<sup>2</sup>
- Ethylene Oxide (EO) Sterilised.
- Latex free
- 150 mL chamber
- Swabbable needle-free access port
- Volumetric infusion pump compatible<sup>3,4</sup>
- MRI compatible<sup>4</sup>
- 100% leak tested to 60kPa<sup>2,4</sup>

Notes 1. Estimates calculated with cooperation of Nambour Hospital, QLD. 2. Manufactured by Zhejiang Lingyang Medical Apparatus Co. Ltd. 3. Tested with Pharmatel Fresenius Kabi Volumat Agilia volumetric infusion pump. 4. Data on file.



[www.AutoStartBurette.com](http://www.AutoStartBurette.com)

**ANALYTICA**

Analytica Limited is a publicly listed Brisbane-based company dedicated to the design, development and supply of high-quality Class I and IIa medical devices.

Utilising its resources and expertise in biomedical technology – including development, manufacturing, commercialisation and finance – Analytica and its joint venture partners are focused on the successful development of high-quality, profitable medical devices.

Ordering Information:

Product code 0080: 150mL AutoStart Burette  
25 units per box

To arrange a demonstration or for further information, please visit our website [www.AutoStartBurette.com](http://www.AutoStartBurette.com)

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