



Volumetric medium dispensing with accuracy better than 0.5% for 900ml

Battery-powered, handy portable unit

Intuitive user interface

Three different dispensing speeds

Appropriate for foaming medium

Easy dispensing history review

Easy cleaning procedure

dissoDOSE[®]
System for
Volumetric
Media Dispensing



How do you handle your medium?

Handy, portable, battery-powered, easy-to-use and compact unit is designed to dispense the medium as easily as possible. The dissoDOSE®'s unique concept allows for accurate volumetric dispensing of the dissolution medium where you need it - directly into the installed dissolution vessels. Based on a special design, the dissoDOSE® offers maximum portability for easy servicing of many dissolution apparatuses, regardless of type and producer.

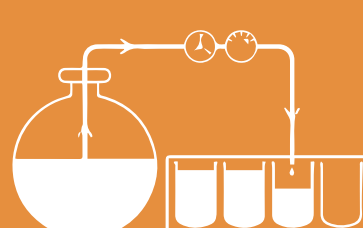
The dissoDOSE® is the perfect medium dispensing system for busy dissolution laboratories demanding both speed and accuracy.



Plan a suitable place in laboratory to prepare sufficient quantities of medium. Heat the medium and perform a validated deaeration technique.



Find appropriate way to transport the medium from medium preparation place to your dissolution apparatuses.



Accurately dispense the medium directly into dissolution vessels using the dissoDOSE®.

In the dissolution laboratory medium preparation is typically a time-consuming and labor-intensive task. Maintaining prepared dissolution medium heated and degassed and precise volumetric media dispensing require diligence, patience and care. Automated methods can streamline these tasks while freeing the chemist for more productive analytical work. The automation carries the added benefit of eliminating human errors.

Specifications

Functions

Pharmacopeia conformance

Control

Time needed to dispense 500ml

Time needed to dispense 900ml

Dosing volume, accuracy

Dimensions (H x W x D)

Weight

Power supply

Power consumption

Portable volumetric media dosing

USP, EP, JP

4.3" RGB TFT LCD Capacitive touch Screen

8 seconds

12 seconds

< 1%

215 x 225 x 225 mm

3.5 kg

115 V - 230 V, 1.3 A

Max. 90 W

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