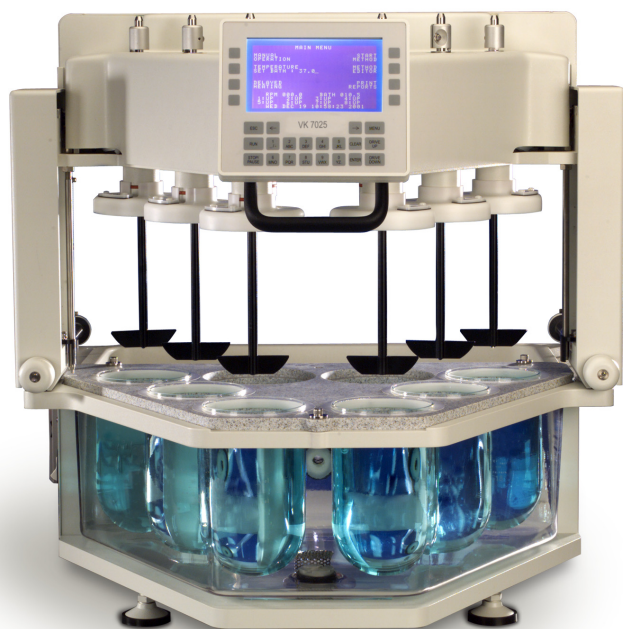


# Varian VK 7025 Dissolution Apparatus



*The Varian VK 7025 Dissolution Apparatus enhances productivity by minimizing external influences on dissolution test results.*

## Key Benefits

- ▶ **Highest performance.** The VK 7025 offers enhanced functional control over your dissolution test through innovative features such as AutoSpindle Control, Dosage Delivery Modules, AutoTemp In-vessel Temperature Sensing System, and automated sampling cannulas.
- ▶ **Accessibility.** Motorized drive unit slides from top to bottom with the touch of a button; once raised, it can be moved from the front to the rear of the apparatus, providing easy access to the vessels for removal.
- ▶ **Convenience.** The VK 7025 features a unique chemically-resistant vessel support plate design and a built-in drain hose for a molded PETG water bath to simplify cleaning procedures.
- ▶ **Visibility.** Unique V-shape profile provides increased visibility of all six sample vessels from the front of the apparatus.

NOTICE: Varian, Inc. was acquired by Agilent Technologies in May 2010. This document is provided as a courtesy but is no longer kept current and thus will contain historical references to Varian. For more information, go to [www.agilent.com/chem](http://www.agilent.com/chem).

# Varian VK 7025 Dissolution Apparatus

## VK 7025 Dissolution Apparatus

The VK 7025 Dissolution Apparatus is the clear choice for all your dissolution needs for Apparatus I, II, V, VI and Intrinsic. Featuring a large front panel keypad display, it offers full parameter programmability. The VK 7025 can also be configured and run from a PC using Varian's leading Dissolution Workstation Software for compliance with 21 CFR Part 11 guidelines. The VK 7025 can easily be set up for automation using Varian UV Dissolution Software.

## VK 7025 features

- Standard Dosage Delivery Module (DDM) can be programmed to automatically deliver simultaneous or sequential dosages into vessels using either instantaneous or delayed starts.
- Individually driven sampling cannulas ensure staggered dosage drops (using DDM) and sequential sampling without disturbing vessel hydrodynamics; the separately controllable cannulas ensure correct sampling position in each vessel based on the media volume specified.
- Optional AutoSpindle Control (ASC) features individual electric clutches that make the introduction of dosage forms into non-rotating media (per USP) simple and hassle-free.

- AutoTemp In-vessel Temperature Sensing System measures and records individual vessel temperatures at all times during a dissolution run.
- Removable vessel support plate and seamless molded clear PETG water bath with built-in drain allow for easy cleaning.
- New space-saving, high throughput, low vibration heater/circulator is designed to conveniently fit behind the water bath, saving precious bench space.
- Varian's innovative TruCenter™ Vessels ensure precise alignment every time and work with evaporation covers that automatically lower into position as the drive unit is lowered.
- The unique V-shape offers enhanced visibility of all six sample vessels while occupying minimal bench space, and the low-form design incorporates shorter shafts to minimize wobble.
- Hinged top apparatus cover offers convenient access to the instrument's internal mechanics.
- Built-in dot matrix Report Center printer provides printout documentation of test data such as start time and length of test.

## Ordering information:

Each VK 7025 apparatus is offered with a complete set of six or eight TruCenter Vessels, paddles or basket assemblies and standard detachable evaporation covers. Please specify whether you would prefer paddles or basket assemblies. The individual electronic clutch system for ASC is optional (VK 7025C).

Item Description	Part Number
VK 7025 6-spindle, 115V	11-6004
VK 7025 6-spindle, 230V	11-6005
VK 7025 8-spindle, 115V	11-7004
VK 7025 8-spindle, 230V	11-7005
VK 7025C 6-spindle, 115V	11-6006
VK 7025C 6-spindle, 230V	11-6007
VK 7025C 8-spindle, 115V	11-7006
VK 7025C 8-spindle, 230V	11-7007

If you intend to automate your VK 7025 with an on-line UV system, and it is important to keep your standard solution under the same conditions as your sample, then select one of the following accessories to add to your order:

Item Description	Part Number
Conversion Kit; for 100 mL for VK 7025, per vessel location	12-0315
Conversion Kit; for 200 mL for VK 7025, per vessel location	12-0314

If you intend to use all eight spindle positions, order one of the following packages:

Item Description	Part Number
Paddle upgrade kit, including two 1 L TruCenter Vessels, two paddles and two standard evaporation covers	11-7500
Basket upgrade kit, including two 1 L TruCenter Vessels, two basket assemblies and two standard evaporation covers	11-7505

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Latin America Brazil: 55.11.3845.0444  
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