



# VISION<sup>®</sup>



## State-of-the-Art Dissolution Testers

**IDEAL FOR RESEARCH, FORMULATIONS  
& QUALITY CONTROL**



**Hanson**

Quality • Technology • Science

# VISION

Hanson has traditionally offered one dissolution tester with each product platform. With **Vision®**, we are now offering two distinct choices:

The **Classic 6™** is a rugged 6-vessel workhorse, ideal for manual test routines, space-limited labs, and budget-minded programs.

## VISION CLASSIC 6



Hanson "logo" message light indicator

Vessel-mount sample probes with filter cartridges

Digital temperature probe for bath/vessel measurements

Easi-Lock™ USP 1-L precision vessels (patent pending)

Hinged vessel covers

PC, printer, network, and web-ready communications

Validation printer provides complete test status reports

6 Precision drive spindles with spindle shafts

Pop-off cover (custom painted cover shown)

Rugged "fixed-head" award-winning design

Touch screen graphical user interface

Precision speed, temperature, timer, and printer functions

Detachable USP paddles and baskets with "spin-shafts"

Compact efficient space-saving footprint

Rugged molded waterbath with fast heat-up



### Vision Heater Circulator

The Vision heater circulator system delivers precision waterbath temperature control 30-50 °C. The Vision heater comes standard with every Classic 6 and Elite 8 tester.

## Ordering Information

Vision® Classic 6™ and Elite 8™ dissolution testers are built for easy laboratory setup, including factory-mounted spindle shafts (6 & 8, for detachable USP paddles & baskets) and a rugged molded waterbath with Vision® heater circulator system. Order USP vessels, vessel covers, detachable USP paddles & baskets, and other accessory options separately—"a la carte". Vision equipment is 115/230V 50/60Hz compatible.

**p/n 74-201-001 Classic 6™ Dissolution Tester** • 6-Vessel • Fixed Head • Low-cost & Compact

**p/n 74-101-001 Elite 8™ Dissolution Tester** • 8-Vessel • Easi-Lift™ • Automation-Ready

**p/n 74-101-070 Elite 8™ Auto-Mag™**

The auto-magazine accommodates sample probes and/or DTPs (digital temperature probes) and can be factory-installed or field retrofitted. Probes ordered separately.



The **Elite 8™** is an 8-vessel performance machine, built for automation and extended applications.

Both units include all new design features for critical operation and user-friendly setup—saving analysts time, hassle, and job-fatigue.



**Easy Pop-off Covers**

Both the Classic 6 and Elite 8 employ easily removed "pop-off" covers (no screwdrivers or pliers required). Saves time for drive head service, maintenance, and mechanical calibration.

8 Precision drive spindles with spindle shafts (use 6, 7 or 8)

Hanson "logo" message light indicator

Automation-ready with optional Auto-Mag™

Exclusive digital temperature probes for each vessel

ADD™ automatic dosage delivery pill-droppers

Digital temperature probe for bath/vessel measurements

Detachable USP paddles and baskets with "spin-shafts"

East-Lock™ USP 1-L precision vessels (patent pending)

Hinged vessel covers

Pop-off cover (custom painted cover shown)

Touch screen graphical user interface

Precision speed, temperature, timer, and printer functions

East-Lift™ hand-movable drive head

PC, printer, network, and web-ready communications

Validation printer provides complete test status reports

Rugged molded waterbath with fast heat-up



**Auto-Mag™ Auto-Probes™**

The Elite 8's automatic magazine is a vehicle to raise and lower sample probes and digital temperature probes into media for autosampling and temperature measurement.



**AutoPlus™ Autosampler**

Connect the Hanson AutoPlus to Vision dissolution testers for on-line automation. Up to 25 configurable protocols available. Use the MultiFill™ for UV test tube & HPLC vial collection.

Patents pending. For information on Limited Edition & custom painted covers, please contact Hanson Marketing.





**VISION**  
CLASSIC 6



**VISION**  
ELITE 8

**CLASSIC 6**  
(6-Vessel)

**ELITE 8**  
(8-Vessel)

**Standard Features**

- ✓ Fixed drive head
- ✓ 6-Position vessel plate
- ✓ 6 Operating spindles with spindle shafts
- ✓ Compact footprint (2 across & 3 deep)
- ✓ Easi-Lift™ moveable drive head
- ✓ 8-Position vessel plate (use 6, 7, or 8 vessels)
- ✓ 8 Operating spindles with spindle shafts (use 6, 7, or 8)
- ✓ Standard footprint (4 across & 2 deep)
- ✓ Automation-ready (with optional Auto-Mag™)
- ✓ USP/FDA/EP/JP compliant
- ✓ CSA/CE/RoHS/WEEE compliant
- ✓ ISO 9001 quality certified
- ✓ Precision control for speed 25–250 rpm, temperature 30–50 °C
- ✓ Elegant, ergonomic design with workhorse performance
- ✓ Highest quality components and engineering
- ✓ Minimal user adjustments—easy set up and go
- ✓ Independent Vision® heater circulator system
- ✓ Rugged molded waterbath with fast heat-up
- ✓ Digital temperature probe (1) for use in bath and vessels
- ✓ Intuitive touch screen menu
- ✓ Speed, temperature, timer, and printer functions
- ✓ Message light indicator
- ✓ PC & web-ready communications (RS232, USB & TCP/IP)
- ✓ Auxiliary communications port for future use

**CLASSIC 6**  
(6-Vessel)

**ELITE 8**  
(8-Vessel)

**Accessory Options**

- ✓ Easi-Lock™ USP 1-L precision vessels
- ✓ Newly designed hinged vessel covers
- ✓ Detachable USP paddles and baskets with spin-shafts
- ✓ Pili droppers (special vessel covers for manual or Auto-Mag™ use)
- ✓ Fixed vessel-mount sample probes with cartridge filters
- ✓ Wide choice of filters (for vessel-mount probes and Auto-Probes)
- ✓ Printer with non-thermal paper
- ✓ Apparatus 5 paddle over disk
- ✓ Apparatus 6 rotating cylinder
- ✓ Small volume (150 mL) using “mini-paddle”
- ✓ Ointment cell
- ✓ Precision calibration tools
- ✓ Hanson Q-Pak™ functional validation guideline (USP or ASTM)
- ✓ HRCare™ IQOQPQ validation and support program
- ✓ Media-prep and deaeration with Hanson Media-Mate Plus™
- ✓ Super Siphon easy waterbath draining device
- ✓ Auto-Mag™ (for Auto-Probe & DTP insertion and removal)
- ✓ Auto-Probe™ sample probes w/tubing harness (choice of 6 or 8)
- ✓ Digital Temperature Probe (DTP) in each vessel (choice of 6 or 8)
- ✓ 2-Liter “high stand” and 2-L vessels (Auto-Mag™ not available)

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