

Dissolution Test Apparatus



**Dissolution Test Apparatus
14 Vessel**



**Dissolution Test Apparatus
8 Vessel**

Dissolution Test Apparatus

Model : DL2025+

14 Vessel (6+6 Vessel operation 2 Vessel unstirred)

8 Vessel (8 Vessel operation)

Lift System RPM control (20 – 220) with digital display.

7" Color Touch Screen controlled through built in microprocessor Body : Stainless Steel top and front and MS powder coating Bottom Equipped with digital Lab. Counter / Stop watch.

Water Circulatory system in water bath to ensure uniform temperature.

21 CFR Part II Compliance. Precise temperature control with set point changing light through built in microprocessor ($\pm 0.3^{\circ}\text{C}$)

Print out Data & Data Storage logger. Operating User Password.

Method System Data Entry (products name , batch number, operator ID, QC/QA)

Peddle assemblies set that complies B.P / USP Specification. (Apparatus I)

SPECIFICATION:

PARAMETER	Model DL-2025+ 14 Vessel	Model DL-2025+ 8 Vessel
LCD Size	7" Inch	5" Inch
Screen Type	HDMI Touch Screen	HDMI Touch Screen
RPM Range	20 – 250	20 – 250
Motor Type	Double Stepper Motor (6 x 6)	Single Stepper Motor (8)
Temp. Range	32 C – 40 C	32 C – 40 C
Temp. Accuracy	+0.5 C	+0.5 C
Water Circulation	YES	YES
Heater Power	2000 W	1000 W
Over Heating Protection	YES	YES
Report Memory	500 Test	500 Test
Printer Interface	Thermal Printer (Built in)	Thermal Printer (Built in)
Water Tank	Molded Acrylic	Molded Acrylic
System Login Security	Operator ID Security	Operator ID Security
Dimension (CM)	110 x 48 x 75 (LxWxH)	68 x 48 x 75 (LxWxH)
Weight (Kg)	75	45
Max. Power	2500 W (approx.)	1500 W (approx.)