

HỆ ĐO ĐỘ HÒA TAN 08VỊ TRÍ + BỘ BƠM SYRINGE

DISSOLUTION TEST APPARATUS [DS-8000+] WITH SYRINGE PUMP

DS 8000 with Syringe Pump



THÀNH PHẦN GỒM:

- Máy chính đo độ hòa tan 08 vị trí DS8000
- Bộ thu mẫu tự động; bao gồm:
 - Bộ bơm syringe tự động 06 kênh; syringe 12.5ml với độ chính xác ± 0.1 ml (*Syringe pump- auto-sampling system for 6 channels – standard*).
Model: C3000
 - Bộ thu mẫu SC06 (With SC06 Sample collector); với khay 144 vị trí (6x24) cho ống 15ml
- Bộ phụ kiện tiêu chuẩn vận hành theo máy

HSN code	Product Code	Product Description	Qty
90278090	10000101	LABINDIA Microprocessor Controlled DISSOLUTION TEST APPARATUS Model (DS-8000+) with syringe pump	1
		Features : <ul style="list-style-type: none">• 8 Station Dissolution System with (6+2 Configuration)• Complies with current USP, IP, EP specifications.• Supports USP 1, 2, 5, 6 & Intrinsic Test Methods.	

		<ul style="list-style-type: none"> • 40*2 Lines back lighted liquid crystal display. (LCD) • Mono shaft design for easy change over from USP 1 to USP2 eliminates routine height check as per USP. • Built-in immersion pump for uniform water circulation in bath eliminates vibration. • Accessories are laser mark with serial number for authentication. • Special chuck housing for Wobble free operation. • Non-Volatile memory storage of 15 methods with parameters. • On time interval & split function for sample withdrawal. • Multi level pass-word facility. • Clean function for media change over. • Recovery Test for R & D 	
		<ul style="list-style-type: none"> • Validation software to validate RPM temperature, sampling and replenishment. • Front drain tap for easy cleaning of water bath. • RS 232 Interface for data downloading and parallel port for printer. <p style="text-align: center;">Auto start in case of power failure.</p>	
		Supplied with following standard accessories :	
•		Baskets, USP- I (40 Mesh) - SS 316 with laser serial number	6 Nos.
•		Paddles USP II – SS 316 with laser serial number	6 Nos.
•		Shaft - SS 316 with laser serial number	8 Nos.
•	50500249	Glass Vessels with moulded flange with laser serial number	8 Nos.
•		PVDF coated water bath Top Plate	1 No.
•		External Temperature Probe (RTD)	1 No.
•		Operators Manual	1 No.
2.	55000001	TABLET Dispensing Attachment for simultaneous dropping of dosage form with low evaporation lids	1 no.
	50500011	Sampling Cannula for Disso (6/Set)	1 Set
3.		Automatic sample collector consisting of:-	
		<ul style="list-style-type: none"> • Syringe pump- auto-sampling system for 6 channels – standard. With SC06 Sample collector. • 7 or 8 Channels – available with preconfigured sample collector SC-06.) • Can adapt 12.5 ml syringe. Gas Tight Syringes with Teflon Plunger for high chemical inertness. • Sampling accuracy ± 0.1 ml. • 4 port multi syringe pump system. • Inert fluid path consisting of Teflon carrier tubing's , gas tight glass syringes with Teflon Plunger and PEEK Body valves. • Proprietary high efficiency and maintenance free stepper motor drive system. • Direct – drive design. (No belt to stretch or break) 	

		<ul style="list-style-type: none"> • Easy calibration and Validation with built-in method. • Compact space saving design – unit seats on the sample collector. • Zero Setting adjustment for each Syringe. • Advance Zero backless Syringe drive mechanism. 	
		<ul style="list-style-type: none"> • Easy Serviceability and syringe maintenance. • Optional - Sample collector for higher volume up to 25mL with special vial available. Power supply – 110Vac or 220Vac (60/50Hz) 	
	•	Teflon carrier tubing (set of 12)	1 No.
	55000002	Intelligent Motorized Sampling Manifold (As per USP requirements)	1 No.
	50500096	144 position sample tray (24 x 6) for 15 ml test tube with Rinsing	1 No
	20530455	10 Micron filters(6/pk)	1 pk.
	55000004	Individual Vessel Actual Temp. Readout Facility	1 Set
	20541801	Validation Software (to validate RPM temperature, sampling & replenishment volume)	1 No.
	29941814	Cleaning Software with waste tray, beakers	1 No.
		IQ, OQ Documents	1 No.

HỆ ĐO ĐỘ HÒA TAN 14 VỊ TRÍ + BỘ BƠM SYRINGE

Auto Dissolution with Syringe Pump (DS14000S)

DS 14000 with Syringe Pump



THÀNH PHẦN GỒM:

- Máy chính đo độ hòa tan 14 vị trí DS14000
- Bộ thu mẫu tự động; bao gồm:
 - Bộ bơm syringe tự động 12 kênh; syringe 10ml với độ chính xác ± 0.1 ml (*Syringe pump- auto-sampling system for 6 channels – standard*).
Model: C3000
(Lựa chọn thêm syringe thể tích lớn hơn: 25ml)
 - Bộ thu mẫu SC06 (With SC06 Sample collector); với khay 144 vị trí (12x2x6) cho ống 15ml
- Bộ phụ kiện tiêu chuẩn vận hành theo máy

HSN code	Product Code	Product Description	Qty
90278090	10000101	LABINDIA Microprocessor Controlled DISSOLUTION TEST APPARATUS Model (DS-14000S) with syringe pump	1
		Features : <ul style="list-style-type: none"> • 14 Station Dissolution System with (6+1 & 6+1 Configuration) • Complies with current USP, IP, EP specifications. • Supports USP 1, 2, 5, 6 & Intrinsic Test Methods. • 40*2 Lines back lighted liquid crystal display. (LCD) • Mono shaft design for easy change over from USP 1 to USP2 eliminates routine height check as per USP. • Built-in immersion pump for uniform water circulation in bath eliminates vibration. • Accessories are laser mark with serial number for authentication. • Special chuck housing for Wobble free operation. • Non-Volatile memory storage of 15 methods with parameters. • On time interval & split function for sample withdrawal. • Multi level pass-word facility. • Clean function for media change over. • Recovery Test for R & D • Validation software to validate RPM temperature, sampling and replenishment. • Front drain tap for easy cleaning of water bath. • RS 232 Interface for data downloading and parallel port for printer. • Auto start in case of power failure. 	
		Supplied with following standard accessories :	
•		Baskets, (40 Mesh) USP- I - SS 316 with laser serial number	12 Nos.
•		SS Paddles (USP II) II SS 316 with laser serial number	12 Nos.
•		SS Shaft II SS 316 with laser serial number	14 Nos.
•		Glass vessels with moulded flange with laser serial number	14 Nos.
•		PVDF coated water bath Top Plate	1 No.
•		External Temperature Probe (RTD)	1 No.
•		Operators Manual	1 No.
2.	55000007	TABLET Dispenser for simultaneous dropping dosage form with low evaporation lids.	1 no.
	50500011	Sampling Canula for Disso (6/Set)	2 Sets
3.		Automatic sample collector consisting of:-	
	•	<ul style="list-style-type: none"> • Syringe pump- auto-sampling system for 12 channels – standard. With SC06 Sample collector. • 13 or 14 Channels – available with preconfigured sample collector SC-06.) • Can adapt 10 ml & 25 ml syringe. Gas Tight Syringes with Teflon Plunger for high chemical inertness. • Sampling accuracy ± 0.1 ml, for 10mL syringe. • Sampling capacity 10 ml. Higher sampling volume capacity also available optionally, • 4 way Rugged Valves with chemically Inert Teflon material. • Teflon carrier tubing for all liquid paths. 	

		<ul style="list-style-type: none"> • Operating modes - Sampling, Replenishment & Dilution. • Easy calibration and Validation with built-in method. • Compact space saving design – unit seats on the sample collector. • All syringe & Valves to operate synchronously for parallel selection. • Zero Setting adjustment for each Syringe. • Advance Zero backless Syringe drive mechanism. • Easy Serviceability and syringe maintenance. • Optional - Sample collector for higher volume up to 25mL with special vial available. • Power supply – 110Vac or 220Vac (60/50Hz) 	
	•	Teflon carrier tubing (set of 12)	1 No.
	50500022	Intelligent Motorised Sampling Manifold (As per USP requirements)	1 No.
	50500096	144 position sample tray (12 x 2 x 6) for 15 ml test tube with Rinsing	1 No.
	20530455	10 Micron filters(6/pk)	1 pk.
4	55000021	Individual Vessel Actual Temp. Readout Facility	1 Set
5	20541801	Validation Software (to validate RPM temperature, sampling & replenishment volume)	1 No.
6	29941814	Cleaning function with waste tray, beakers	1 No.
		IQ , OQ Documents	

