

Isolated Organ and Tissue

HSE-Harvard Setup for Vertical Schuler Universal Organ Bath

Catalog No.	Product	Catalog No.	Product
Schuler Tissue Bath Basic Equipment		For Flushing and Pretension Controlling	
CGS 8792.73	Plexiglas Stand for 4-Position Schuler Tissue Bath	CGS 8815.73	MCB Manual Control Box
CGS 8793.73	Thermostatic Circulator E103, Bath Volume 3 L	CGS 8816.73	PLUGSYS Extension Unit Type 649/1
CGS 8794.73	Heat Exchanger	CGS 8816.73	Vernier Control Type 850/E
Tissue Vessels (4) and Tissue Holders (4) are requested to complete equipment.		CGS 8818.73	Flushing Unit
Following Tissue Vessels are available for adapted Holders depending on tissue used		Data Acquisition and Evaluation of Complete System by Process Controller	
CGS 8795.73	Schuler Tissue Vessel Jacketed Type A, 50 ml	CGS 8819.73	HSE-Harvard Data Acquisition Hardware, PLUGSYS Version for WIN 95/98/NT
CGS 8796.73	Schuler Tissue Vessel Jacketed Type B, 20 ml	Option: For Controlling Flushing, Pre-tensioning and PSM via Software	
CGS 8797.73	Schuler Tissue Vessel Jacketed Type D, 5 ml	CGS 8820.73	DIM-D PLUGSYS Digital Bus Link for DIM Module
Measurement System		CGS 8821.73	ODM PLUGSYS Output Driver Module
CGS 8798.73	PLUGSYS Basic System Case	CGS 8822.73	HSE-Harvard ACAD Software for In Vitro Experiments for WIN 95/98/NT
CGS 8799.73	TAM-A PLUGSYS Transducer Amplifier Module	Option	
TRANSDUCERS FOR MEASUREMENT OF CONTRACTIONS		CGS 8823.73	Option to HSE-Harvard ACAD Software for evaluation of free beating tissues
For Isometric Measurement		CGS 8824.73	Option to HSE-Harvard ACAD Software for advanced evaluation of beating and electrically stimulates tissues
CGS 8800.73	Isometric Force Transducer F 30	Descontinuado CGS 8825.73	Option to HSE-Harvard ACAD Software for automatic setting of resting tension (Preload)
CGS 8801.73	Vernier Control Type 850 N	Descontinuado CGS 8826.73	Software Module for PSM Control for WIN 95/98 or NT
Alternatively to CGS 8800.30		Time-Controlled Sequences for Specific Studies	
CGS 8802.73	Force-Displacement Transducer K 30	Descontinuado CGS 8827.73	Control Model 'ACAD 1': Relative Potency of Agonists
or		Descontinuado CGS 8828.73	Control Model 'ACAD 2': Antagonist Dose Response Curve
CGS 8803.73	Isometric Force Transducer F 10	Descontinuado CGS 8829.73	Control Model 'ACAD 3': Effect of Antagonist on Sequential or Cumulative DRC (Customized Control Versions on Request)
Alternatively for Isotonic Measurement		Accessories	
CGS 8804.73	Isotonic Lever Transducer Model B 40	CGS 8830.73	Submersible Pump with Power Supply
CGS 8801.73	Vernier Control Type 850 N	CGS 8831.73	Double Preparation Dish
Recording System		CGS 8832.73	Universal Floor Stand
CGS 8806.73	ROM-A+C PLUGSYS Recording Output Standard Set	Alternatively to CGS 8832.30	
For Recording of Isometric Measurements		CGS 8833.73	Universal Bench Stand
CGS 8807.73	HSE-Harvard Oscillographic Thermo Recorder MARK VII-C4	CGS 8834.73	Plastic Reservoir, 20 Liter
CGS 8808.73	Option on MARK VII and MARK VII-C for 10:1 Chart Speed Reduction	CGS 8835.73	Mesotron Stopwatch
PLUGSYS Module for Recording dF/dt		CGS 8836.73	Socket Strip with 8 Outlets
CGS 8809.73	DIF/S PLUGSYS Differentiator Module	CGS 8837.73	Gram Calibration Weights, 0.1 to 10g
PLUGSYS Module Required for Recording Beating Rate		CGS 8838.73	Newton Calibration Weights, 0.01 to 1N
CGS 8810.73	HRM PLUGSYS Heart Rate Module		
Alternatively for Recording of Isotonic Measurements			
CGS 8811.73	Multi Pen Recorder, Rikadenki Type R64		
Stimulator			
CGS 8812.73	Stimulator I-4Z		
Alternatively if Computer Control is Applied (ACAD Software)			
CGS 8813.73	PSM PLUGSYS Programmable Stimulator Module		
Option When Using a Single-Channel Stimulator with One Output			
CGS 8814.73	Set (4) Potentiometers for Setting Stimulus Amplitudes Individually		