

SPECIFICATIONS

Standard BioTector Shelter



GENERAL

Shelter	Stainless Steel Construction
Dimensions (HxWxD)	7.5 ft x 7.5 ft x 28 in
Overhang	3 ft
Weight	2,000 lbs
Mains Connection	230 VAC or 115 VAC

ELECTRICAL

Power Connections		External
4-20mA Connections		External
Breakers	Main On-Off Emergency Breaker	External Internal (Located next to Analyzer)
Rating	NEMA 4X Electrical Disconnect Enclosure	Externally Mounted

MECHANICAL

Sample Inlet Ports	¼" NPT Maximum of 6	External
Air Supply Port	½" NPT	External
Drain Connection	Standard 1½" NPT	
Lifting Lugs	Lift Rating 3,440 lbs each	
Exhaust Vent		
Leak Detector	Chemical Resistant	
Overflow Containers with Bypass	Maximum of 6	
Rating	UL Listed	

Additional Reagent Storage

OPERATING ENVIRONMENT

Air Conditioning	UL Rated	
Heater	UL Rated	
Lighting	(2) 4 ft long Fluorescent Lights Dusk/Dawn Lighting, with Sensor	Internal External
Alarm	Alarm Lighting and Reset	External
User Interface	Computer Convenience Outlet Foldaway Computer Shelf	Internal
Locking Doors	Provides 3-Sided Operator Protection	

OPTIONAL FEATURES

Sampling	6 On-Line Stream Capability	
Analyzer Accessories	Vacuum Sampler Stand-Alone Oxygen Concentrator Bottled Air Purged Systems Available	Mounted in Shelter
Approvals	Class 1, DIV 2 Constructed	



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