

Ideal for use inside your CO₂ incubator



Thermo Scientific™ CO₂ Resistant Shaker

Provides reliable around-the-clock operation ideally suited to keep your cells alive and flourishing within your working environment.



Units are easily stackable. Required stacking adapter provides efficient heat dissipation to operate Steri-Run in one unit while culturing in the other without process disruption.

Heracell VIOS 250i CO₂ Incubator

	Stainless Steel Interior	100% Copper Interior
TC Sensor		
Single chamber with TC CO ₂ sensor, 100V 50/60HZ	51030962	51030961
Single chamber with TC CO ₂ sensor, 120V 50/60HZ	51030964	51030963
Single chamber with TC CO ₂ sensor, 230V 50/60HZ	51030966	51030965
IR Sensor		
Single chamber with IR CO ₂ sensor, 100V 50/60HZ	51031004	51031003
Single chamber with IR CO ₂ sensor, 120V 50/60HZ	51030992	51030991
Single chamber with IR CO ₂ sensor, 230V 50/60HZ	51030994	51030993

Options and accessories to customize your Heracell VIOS CO₂ incubators

factory installed*	Heracell VIOS 160i CO ₂ Incubator	Heracell VIOS 250i CO ₂ Incubator
Country Versions		
Electrical configuration for Switzerland		51900300
Electrical configuration for Great Britain		51900303
Electrical configuration for Italy		51900306
Electrical configuration for Australia		51900449
Electrical configuration for Denmark		51900481
Electrical configuration for China		51900900
Chamber Configuration		
Internal 4-20 mA analog data output		51901143
Left hinge door configuration		51900293
Internal gas guard for CO ₂		51900735
Internal gas guard for N ₂ /O ₂		51900736
Stainless steel external outer casing		51901126
3 door inner gas tight screen (replaces single inner door configuration)	51901144	
6 gas tight inner doors (replaces single inner door configuration)		51901127
6 each of split shelf, copper (for use with 6 gas tight inner door configuration)		51901122
6 each of split shelf, stainless steel (for use with 6 gas tight inner door configuration)		51901123
Reinforced shelves, copper		51901161
Reinforced shelves, stainless steel		51901162
O₂ Control		
1-21% O ₂ control		51901137
5-90% O ₂ control		51901138
1-21% O ₂ control with 3 door inner gas tight screen door	51901145	
5-90% O ₂ control with 3 door inner gas tight screen door	51901146	
1-21% O ₂ control with gas tight screen 6 inner glass doors and 1/2 width shelves		51901133
5-90% O ₂ control with gas tight screen 6 inner glass doors and 1/2 width shelves		51901134

* Factory installed options may only be added to single chamber unit part numbers.



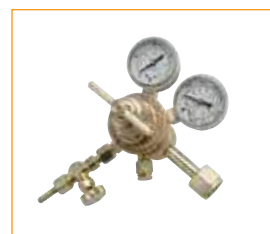
External stainless steel option for easy cleaning and GMP environments



HEPA Filter



CO₂ Resistant Shaker



Regulator

Options and accessories to customize your Heracell VIOS CO₂ incubators

customer installed	Heracell VIOS 160i CO ₂ Incubator	Heracell VIOS 250i CO ₂ Incubator
Support Frames, Stacking Adapters and Shelving		
Low profile support frame for double chamber, 73 mm high (with castors)	50154551	50154407
Support frame for double chamber, 172 mm high (with castors)	50145394	
Support frame for double chamber, 200 mm high (without castors)	50145435	50149102
Support frame for single chamber, 780 mm high (without castors)	50145436	50149125
Castors for stands		50052528
Adaptor required for stacking 160i models	50148171	
Adaptor required for stacking 250i models		50154522
Stacking adaptor configured to stack a Heracell VIOS 160i on top of Heracell 150i	50148172	
Stacking adaptor configured to stack a Heracell VIOS 250i on top of Heracell 240i		50148175
Additional stainless steel shelf, full-width, 2 support rails	50051909	50065793
Additional shelf, solid copper, full-width, with 2 support rails	50051910	50065794
Reinforced shelf, copper		50150644
Reinforced shelf, stainless steel		50150643
Set of 4 HERAtrays, 1/4 width, in stainless steel		50065807
Set of 4 HERAtrays, 1/4 width, in copper		50065808
Set of 3 HERAtrays, 1/3 width, in stainless steel	50051913	50065805
Set of 3 HERAtrays, 1/3 width, in solid copper	50051914	50065806
Set of 2 HERAtrays, 1/2 width, in stainless steel	50058672	
Set of 2 HERAtrays, 1/2 width, in copper	50061050	
Set of 2 HERAtrays, 1/2 width for half width shelves, in stainless steel		50065809
Set of 2 HERAtrays, 1/2 width for half width shelves, in copper		50065810
CO₂/O₂ Accessories and Monitoring		
Replacement in chamber HEPA filter		50141920
Replacement prefilter		50144774
Door lock retrofit kit, key entry, to prevent unauthorized access		50145438
CO ₂ gas regulator, 2-stage, for gas tank		3429937
N ₂ gas regulator, 2-stage for gas tank		3429942
O ₂ gas regulator, 2-stage for gas tank		3429943
External gas guard automatic change-over to reserve tank, 120 V, 50/60 Hz		50059043
External gas guard automatic change-over to reserve tank, 230 V, 50/60 Hz		50046033
IR gas tester with travel case (for advanced calibration and testing purposes for CO ₂ model)		50121515
IR Tester for CO ₂ /O ₂		50145789
IR gas tester interface kit		50122015
5 inlet port filters for IR testers		50060287
Shakers for CO₂ incubators		
Thermo Scientific CO ₂ resistant, 120V		88881101
Thermo Scientific CO ₂ resistant, 230V		88881102
Thermo Scientific CO ₂ resistant with universal platform, 120V		88881103
Thermo Scientific CO ₂ resistant with universal platform, 230V		88881104



Stacking Adaptor



Castor Frame, 172 mm



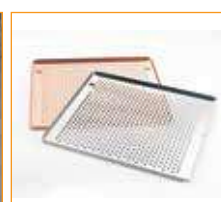
High Frame



Castor Frame, 73 mm



Gas Tight Inner Doors
with Split Shelves



Stainless Steel and Copper
Shelves