

# PCR Workstation

# 110V



GENERAL SPECIFICATIONS		
Construction Material	Work Surface	Polypropylene - No Rust
	Walls	Clear Polycarbonate
	Front Sash	Clear Polycarbonate
	Head Assembly / Filtration Housing	Molded ABS
	Pipette Shelf	Clear Polycarbonate
	Initial HEPA Filter(s)	Installed; 99.99% Efficient at 0.3 µm
ISO Environment	ISO 5	
Controls	UVTect™ Microprocessor Controller	
UV Lighting	254-nm Shortwave UV	
UV Monitoring Package	Audible / Visual Alarm	
UV Safety Switch	Included	
Automatic UV Timer	Custom Timed Irradiation	
Lighting	Built-In Fluorescent	
Lab Event Timer	Adjustable Audible / Visual Timer	
Blowers	Brushless-Sparkless; Automatically Engaged	
HEPA Filter Monitoring Package	Audible / Visual Alarm	
Certifications	UL and CSA	

DIMENSIONS											
Product #	External Dimensions				Internal Dimensions			Sash Opening Dimensions			
	Width at Base	Max Width	Depth at Base	Height	Width	Depth	Height	Width	Height		
									Sash Fold 1	Sash Fold 2	
AC632LFUVC	31 ¾"	32 ½"	24"	29 ½"	31 ¼"	23 ½"	21 ½"	29 ¼"	9 ½"	19 ½"	
AC632TLFUVC	31 ¾"	32 ½"	24"	40 ½"	31 ¼"	23 ½"	29 ½"	29 ¼"	11 ½"	25 ¼"	
AC648LFUVC	47 ¾"	48 ½"	24"	29 ½"	47 ¼"	23 ½"	21 ½"	45 ¼"	9 ½"	20"	
AC648TLFUVC	47 ¾"	48 ½"	24"	40 ½"	47 ¼"	23 ½"	29 ½"	45 ¼"	11 ½"	25 ¼"	

TECHNICAL SPECIFICATIONS						
Product #	Electrical			Prefilters	Filtration Layer	Unit Weight*
	Voltage	Amps	Power			
AC632LFUVC	110V	1.2 A	130 W	1	1 HEPA	150 lbs.
AC632TLFUVC	110V	1.2 A	130 W	1	1 HEPA	195 lbs.
AC648LFUVC	110V	2.1 A	230 W	1	2 HEPAs	240 lbs.
AC648TLFUVC	110V	2.1 A	230 W	1	2 HEPAs	280 lbs.

\*Unit weight is an approximation



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