PCR UV cabinets – DNA/RNA » Technical specifications

UV cabinets – Technical specifications

• = standard

	General purpose		General purpose economy		PCR workstation
	UVC/T-M-AR		**UVT-B-AR**		**UVT-S-AR**
	h: 555mm d: 515mm w: 690mm weight: 31kg		h: 555mm d: 585mm w: 690mm weight: 32kg		h: 585mm d: 585mm w: 1245mm weight: 58kg
	UVC/T-M-AR	UVC/T-M-AR SKT	UVT-B-AR	UVT-B-AR INL	UVT-S-AR
Description	UV cabinet/ PCR workstation, stainless steel work surface, glass sides & front, dual UV protection lamp and UV recirculator, access port	UV cabinet/ PCR workstation, stainless steel work surface, glass sides & front, dual UV protection lamp and UV recirculator, internal power socket	UV cabinet/PCR workstation economy, glass front, dual UV protection lamp and UV recirculator, internal power socket	UV cabinet/ PCR workstation economy, glass front, dual UV protection lamp and UV recirculator, access port	UV cabinet/PCR workstation, double, stainless steel work surface, glass sides & front, dual UV protection lamp and UV recirculator, 3 int. power sockets
Construction	stainless steel frame and working area		stainless steel frame and working area		stainless steel frame and working area
Panels	glass with UV-protective film				
Front opening with three adjustable positions	•				
Open UV lamp, 25W bactericidal, 254nm, ozone free	1		1		–
Open UV lamp, 30W bactericidal, ozone free	–		–		2
Bactericidal air recirculator, 25m³/h air flow exchange	•				
UV recirculator, 25W (efficiency >99% per 1 cycle)	1		1		–
UV recirculator, 30W (efficiency >99% per 1 cycle)	–		–		1
White lamp for workplace illumination 15W	1		1		–
30W	–		–		1
Radiation type	Ultraviolet (253.7m), ozone free				
Optical transmission	95%				
Digital timer(non stop) 0 to 24 hrs	•				
Internal power outlets	-	1		-	3
Internal working area mm	650 x 475		650 x 475		1200 x 520
Flow rate m³/h	7				
Nominal operating voltage V	120 or 230 (50-60 Hz)				120 (60Hz) or 230 (50Hz)
Power consumption W	67 (0.3A)				530 (4.5A)/315 (1.4A)