

Specification					
Model		3 feet	4 feet	5 feet	6 feet
International Certification		• EN 12469 • ISO 9001:2015	• NSF 49 (25cm) • EN 12469 • ISO 9001:2015	• EN 12469 • ISO 9001:2015	• EN 12469 • ISO 9001:2015
External Dimensions W×D×H (without support stand 660 mm)		1034×789×1537 mm	1334×789×1537 mm	1634×789×1537 mm	1934×789×1537 mm
Internal Dimensions W×D×H		920×626×709 mm	1220×626×709 mm	1520×626×709 mm	1820×626×709 mm
Cabinet Main Construction		• Working area: Stainless Steel#304 (Option: Viro-cut stainless steel, SUS#316) • External construction: Cold-rolled steel with powder coating finish			
Air Flow		70% re-circulated / 30% exhausted			
Window Operation Height		20 cm, 25 cm			
Avg. Inflow Velocity		0.51 m/s			
Avg. Downflow Velocity		0.325 m/s	0.30 m/s	0.30 m/s	0.30 m/s
Exhaust Air Volume		9m³/min (20cm)	11m³/min (20cm)	14m³/min (20cm)	17m³/min (20cm)
with Exhaust Canopy		10m³/min (25cm)	13m³/min (25cm)	16m³/min (25cm)	19m³/min (25cm)
Supply/Exhaust HEPA Filter		99.99% @0.3 micron (Class H14)			
Light Intensity		> 1,000 lux			
Sound Level		< 55dBA (20cm) < 58dBA (25cm)	< 57dBA (20cm) < 63dBA (25cm)	< 59dBA (20cm) < 60dBA (25cm)	< 61dBA (20cm) < 62dBA (25cm)
UV Lamp		254 nm/ FL 20W×1	254 nm/ FL 30W×1	254 nm/ FL 40W×1	254 nm/ FL 20W×2
Fluorescent Lamp		T5/21W×2	T5/28W×2	T5/35W×2	T5/21W×4
Window Glass		6mm tempered glass			
Electrical Outlets		North America (UL Listed), Europe/Worldwide (CE Certified)			
Optional Accessories		• IV bar with 6 hooks / hanging basket • Service valves(air, gas, vacuum) , CSA Certified • Exhaust canopy • Brake casters • Moveable elbow / arm rest			
Room Height Suggested		227cm at least			
Power	115V / 15A	185W (20cm) 220W (25cm)	230W (20cm) 300W (25cm)	380W (20cm) 400W (25cm)	430W (20cm) 490W (25cm)
Consumption	230V / 10A				
	100V / 15A				
Net Weight		210 kg	240 kg	280 kg	320 kg
Shipping Weight		240 kg	280 kg	320 kg	370 kg
Shipping Dimensions W×D×H		1100×850×1950±30mm	1400×850×1950±30mm	1700×850×1950±30mm	2000×850×1950±30mm

Ordering Guide – Model Number					
Cabinet Model	3 feet	4 feet	5 feet	6 feet	Window Position
Touch Screen / 115V,60Hz	AHA-103-AA-A	AHA-133-AA-A	AHA-163-AA-A	AHA-193-AA-A	20 cm
	AHA-103-AA-B	AHA-133-AA-B	AHA-163-AA-B	AHA-193-AA-B	25 cm
Touch Screen / 230V,50/60Hz	AHA-103-AB-A	AHA-133-AB-A	AHA-163-AB-A	AHA-193-AB-A	20 cm
	AHA-103-AB-B	AHA-133-AB-B	AHA-163-AB-B	AHA-193-AB-B	25 cm
Touch Screen / 100V, 50/60Hz	AHA-103-AC-A	AHA-133-AC-A	AHA-163-AC-A	AHA-193-AC-A	20 cm
	AHA-103-AC-B	AHA-133-AC-B	AHA-163-AC-B	AHA-193-AC-B	25 cm
Membrane Switch / 115V,60Hz	AHA-103-CA-A	AHA-133-CA-A	AHA-163-CA-A	AHA-193-CA-A	20 cm
	AHA-103-CA-B	AHA-133-CA-B	AHA-163-CA-B	AHA-193-CA-B	25 cm
Membrane Switch / 230V,50/60Hz	AHA-103-CB-A	AHA-133-CB-A	AHA-163-CB-A	AHA-193-CB-A	20 cm
	AHA-103-CB-B	AHA-133-CB-B	AHA-163-CB-B	AHA-193-CB-B	25 cm
Membrane Switch / 100V, 50/60Hz	AHA-103-CC-A	AHA-133-CC-A	AHA-163-CC-A	AHA-193-CC-A	20 cm
	AHA-103-CC-B	AHA-133-CC-B	AHA-163-CC-B	AHA-193-CC-B	25 cm