

Autoclave range


Comparative table Tecno-Gaz autoclave range

* 24 litre model



Technical characteristics	Aura B Autoclave Class B loads	Alia B Autoclave Class B loads	Europa B Pro Autoclave Class B loads
Dimensions (WxHxD)	510 x 400 x 640 mm	510 x 400 x 640 mm	510 x 410 x 635 mm
	510 x 400 x 730 mm*	510 x 400 x 730 mm*	570 x 390 x 730 mm**
Weight	57 Kg / 61 Kg*	57 Kg / 61 Kg*	57 Kg / 61 Kg*
Voltage	230 V - 50/60 HZ	230 V - 50/60 HZ	230 V - 50/60 HZ
Absorption	1,7 kW / 2 kW*	1,7 kW / 2 kW*	1,7 kW / 2 kW*

Chamber dimension			
Chamber diameter	245 mm	245 mm	245 mm
Chamber depth	320 mm / 500 mm*	320 mm / 500 mm*	320 mm / 500 mm*

Optional			
 Internet connection	yes	no	no
 Voice controls	yes	yes	no
 Built-in printer	no	no	no
 Sd card	yes	yes	yes
 Connection for biological incubator	yes	yes	no
 Automatic locking	yes	no	no
 Manual locking	no	yes	yes
 Provision for Pura deionizer	yes	v	yes
 Overnight cycle	yes	yes	yes
 PID system	yes	yes	yes
 Automatic barometric alignment	yes	yes	yes

Autoclave	Type of cycle and average overall time*			
	121°	134°	Flash	Prion
Aura B	60 min.	47 min.	32 min.	62 min.
Aura B 24	56 min.	43 min.	32 min.	58 min.
Alia B	60 min.	47 min.	32 min.	62 min.
Alia B 24	56 min.	43 min.	32 min.	58 min.
Europa B Pro	60 min.	47 min.	32 min.	62 min.
Europa B Pro 24	56 min.	43 min.	32 min.	58 min.

* Overall time includes: vacuum, pre-heat, drying cycle. Times are intended to be for a fully loaded machine.

* model Europa B Evo
(24 lt. chamber)











** model Andromeda Vacuum Xp Plus
(20 lt. chamber)

*** model Hydra Evo Plus
(22 lt. chamber)



Technical characteristics	Europa B Evo Autoclave Class B loads	Andromeda Vacuum Xp Autoclave Class S loads	Hydra Evo Autoclave Class N loads
Dimensions (WxHxD)	510 x 390 x 590 mm 510 x 390 x 730 mm*	442 x 385 x 500 mm 442 x 385 x 500 mm**	442 x 385 x 500 mm 442 x 385 x 500 mm***
Weight	54 Kg / 58 Kg	35 Kg / 35 Kg*	54 Kg / 58 Kg
Voltage	230V - 50/60 Hz	230 V - 50/60 HZ	230V - 50/60 Hz
Absorption	1,7 kW / 2,2 kW*	2,2 kW / 2,2 kW**	1,5 kW / 1,5 kW***

Chamber dimension			
Chamber diameter	245 mm	245 mm	245 mm
Chamber depth	320 mm / 500 mm*	320 mm / 430 mm*	320 mm / 400 mm*

Optional			
 Internet connection	no	no	no
 Voice controls	no	no	no
 Built-in printer	yes	yes	no
 Sd card	no	no	no
 Connection for biological incubator	yes	no	no
 Automatic locking	no	no	no
 Manual locking	yes	yes	yes
 Provision for Pura deionizer	yes	no	no
 Overnight cycle	yes	yes	yes
 PID system	yes	no	no
 Automatic barometric alignment	yes	no	no

Autoclave	Type of cycle and average overall time*								
	121°	121° unwrapped	121° wrapped	134°	134° unwrapped	134° wrapped	134° Flash	134° Prion	Special
Europa B Evo	60 min.			47 min.			32 min.	62 min.	
Europa B Evo24	56 min.			43 min.			32 min.	58 min.	
Andromeda Vacuum Xp		50 min.	53 min.		38 min.	43 min.			23 min.
Andromeda Vacuum Xp Plus		50 min.	53 min.		38 min.	43 min.			23 min.
Hydra Evo	38 min.			24 min.					
Hydra Evo Plus	38 min.			24 min.					

* Overall time includes: vacuum, pre-heat, drying cycle. Times are intended to be for a fully loaded machine.