



AWD655-10 WITH SINGLE DOOR

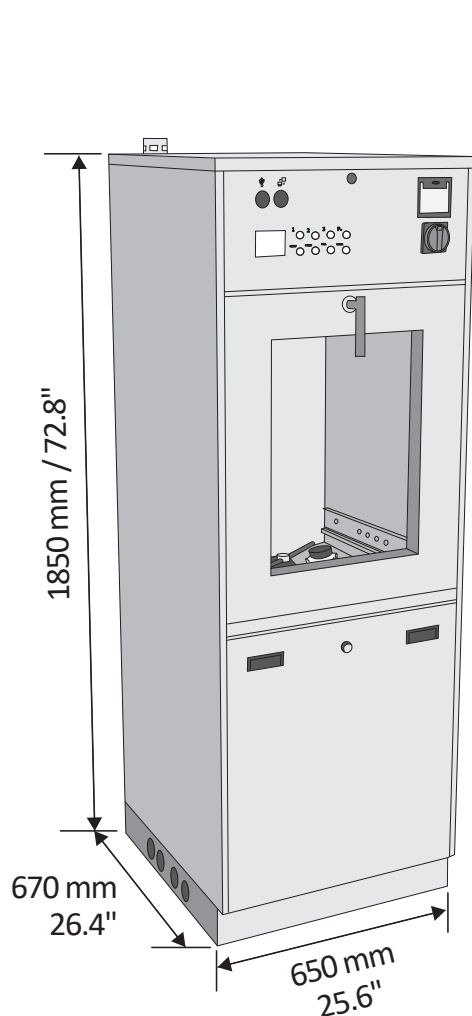
Technical features

Rated values based on standard model.

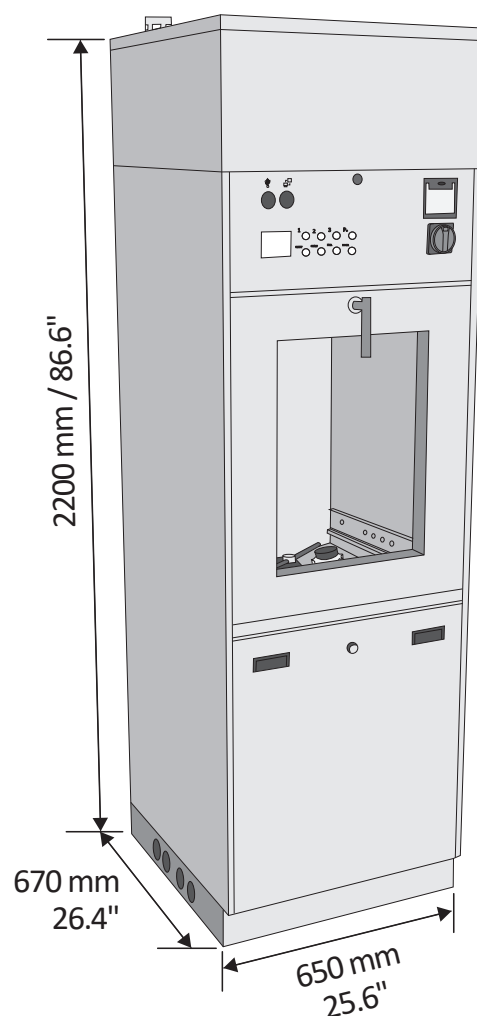
FEATURE	AWD655-10	AWD655-10-SC	AWD655-10-2SC
Weight (indicative)	240 Kg / 529 lbs	255 Kg / 562 lbs	270 Kg / 595 lbs
Wash chamber dimension Width x Depth x Height	560x590x800 mm 22"x23.2"x31.5"	560x590x800 mm 22"x23.2"x31.5"	560x590x800 mm 22"x23.2"x31.5"
Wash chamber volume	265 lt / 70 US gal	265 lt / 70 US gal	265 lt / 70 US gal
Main water pressure	2- 5 bar 12 l/min / 3.2 gal/min	2- 5 bar 12 l/min / 3.2 gal/min	2- 5 bar 12 l/min / 3.2 gal/min
Cold water connection:			
• Connection	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")
• Min. and max temperature	5°C / 41°F 20°C / 68°F	5°C / 41°F 20°C / 68°F	5°C / 41°F 20°C / 68°F
• Max. water hardness	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softner)	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softner)	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softner)
Hot water connection:			
• Connection	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")
• Min. and max temperature	45°C / 113°F 70°C / 158°F	45°C / 113°F 70°C / 158°F	45°C / 113°F 70°C / 158°F
• Max. water hardness	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softner)	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softner)	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softner)
Deionized water connection:			
• Connection	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")
• Min. and max temperature	5°C / 41°F 20°C / 68°F	5°C / 41°F 20°C / 68°F	5°C / 41°F 20°C / 68°F
• Max. water hardness	≤ 30 µS	≤ 30 µS	≤ 30 µS
Drain trap (corrosion-proof and 93°C resistant pipe)	Drain DN40 (1.6") with hose barb connection Ø25 mm (1")	Drain DN40 (1.6") with hose barb connection Ø25 mm (1")	Drain DN40 (1.6") with hose barb connection Ø25 mm (1")
Chamber vent connection	Ø 63 mm / 2.5"	Ø 63 mm / 2.5"	Ø 63 mm / 2.5"
Min. and max working temperature	5°C- 40°C 41°F- 104°F	5°C- 40°C 41°F- 104°F	5°C- 40°C 41°F- 104°F

Max environment humidity	80%	80%	80%
Max working altitude ASL (above sea level)	2000 m / 6562 ft	2000 m / 6562 ft	2000 m / 6562 ft

Machines external dimensions



AWD655-10
Single door without boiler



AWD655-10-SC
AWD655-10-2SC
Single door with boiler



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