



AWD655-15AD WITH PASS-THROUGH DOOR

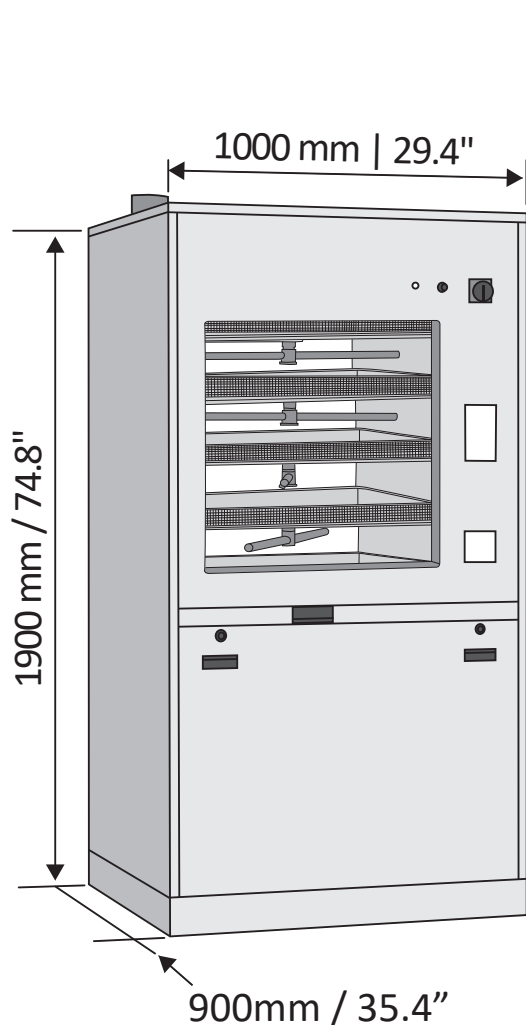
Technical features

Rated values based on standard model.

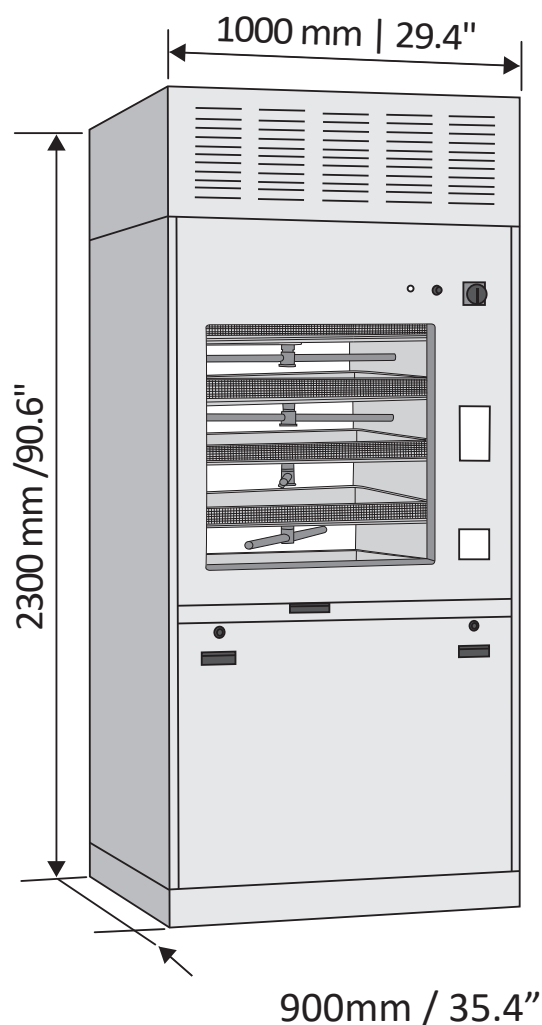
FEATURE	AWD655-15AD	AWD655-15AD -SC	AWD655-15AD -2SC	AWD655-15AD -3SC
Weight (indicative)	460 Kg (1014 lbs)	480 Kg (1058 lbs)	500 Kg (1102 lbs)	520 Kg / 1146 lbs
Wash chamber dimension Width x Depth x Height	680x790x800 mm 26.8"x31.1"x31.5"	680x790x800 mm 26.8"x31.1"x31.5"	680x790x800 mm 26.8"x31.1"x31.5"	680x790x800 mm 26.8"x31.1"x31.5"
Wash chamber volume	430 lt / 114 US gal	430 lt / 114 US gal	430 lt / 114 US gal	430 lt / 114 US gal
Main water pressure	2- 5 bar 20 l/min / 5.2 gal/ min	2- 5 bar 20 l/min / 5.2 gal/ min	2- 5 bar 20 l/min / 5.2 gal/ min	2- 5 bar 20 l/min / 5.2 gal/ min
Cold water connection:				
• Connection	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4"))	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")
• 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	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)	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°FH (without water softner)
Hot water connection:				
• Connection	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")
• 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	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)	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°FH (without water softner)
Deionized water connection:				
• Connection	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4"))	Male-thread G 1/2" (BSPP 1/2") Tube G 3/4" (BSPP 3/4")
• 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	5°C / 41°F 20°C / 68°F
• Max. water hardness	≤ 30 µS	≤ 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")	Scarico DN40 (1.6") con connessione a portagomma Ø25 mm (1")
Chamber vent connection	Ø 100 mm / 3.9"	Ø 100 mm / 3.9"	Ø 100 mm / 3.9"	Ø 100 mm / 3.9"
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	5°C- 40°C 41°F- 104°F
Max environment humidity	80%	80%	80%	80%
Max working altitude ASL (above sea level)	2000 m / 6562 ft	2000 m / 6562 ft	2000 m / 6562 ft	2000 m / 6562 ft

Machines external dimensions



AWD655-15AD
Pass-through doors without boiler



AWD655-15AD-SC
AWD655-15AD-2SC
AWD655-15AD-3SC
Pass-through doors with boiler



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