



AWD655-8 STANDARD

Technical features

Rated values based on standard model.

FEATURE	AWD655-8 AWD655-8X AWD655-8XE
Weight (indicative)	100 Kg / 220 lbs.
Wash chamber dimension Width x Depth x Height	550x500x600 mm / 21.7"x19.7"x23.6"
Wash chamber volume	165 l / 43.6 US gal
Main water pressure	2- 5 bar 7 l/min
Cold water connection:	
• Connection	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")
• Min. and max temperature	5°C- 20°C / 41°F- 68°F
• Max. water hardness	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softener)
Hot water connection:	
• Connection	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")
• Min. and max temperature	45°C- 70°C / 113°F- 158°F
• Max. water hardness	0.7 mmol/l CaCO ₃ / 3.9 °DH / 7°fH (without water softener)
Deionized water connection:	
• Connection	Male-thread G 3/4" (BSPP 3/4") Tube G 1/2" (BSPP 1/2")
• Min. and max temperature	5°C- 20°C / 41°F- 68°F
• Max. water hardness	≤ 30 µS
Drain trap (corrosion-proof and 93°C resistant pipe)	Drain DN40 (1.6") with hose barb connection Ø22 mm (0.9")
Min. and max working temperature	5°C- 40°C / 41°F- 104°F
Max environment humidity	80%
Max working altitude ASL (above sea level)	2000 m / 6562 ft



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