

## Xioneer Vortex EZ Dyeing Station

### Technical Data Sheet



Connection	230 V AC ( $\pm 10\%$ ), 50 Hz, EU plug, 110 V AC ( $\pm 10\%$ ), 60 Hz (US Version Only)
Max. Power Consumption	Approx. 1360 W (EU), Approx. 1220 W (US)
Average Power Consumption (at 85 °C)	Approx. 250 W
Max. Temperature	85 °C
Fill Volume	38 L
Approx. heat-up time (from 25 to 85 °C at 38 L)	150 min
Max. Weight	60 kg
Net Weight	22 kg
Outer Dimensions (WxHxD)	640 x 450 x 370 mm
Basket Dimensions (WxHxD)	450 x 205 x 260 mm
Max. Noise Volume	50 dB
Stirring Speed	0 - 150 rpm
Device Materials	Lid: PC, Steel V2A, Tank: Steel V2A, Basket: Steel V4A, other, Propeller: Steel V2A, PTFE, other
Recommended FDM/FFF, SLA, SLS, MJF and SAF Model Materials	PA, PU, TPE, Acrylic, Polyester, ABS, PP, PC
Recommended Dyes	TCN GTC universal liquid dye, Nakoma Products Rit ProLine
Approved Dyeing Liquids	Water
Approved Dyeing Additives	Acid, Detergent
Dyeing Technique	Continuous Fluid Agitation and Heat
Operating Condition	Up to 2000 m ASL, < 75 % r.H., < 30 °C
Degree of Pollution	2
Mains Voltage Fluctuation	Class 2
Maintenance Interval	On Demand
CE-Conformity	EU
Warranty	12 Months