F2 POST-PROCESSING UNIT (PPU)







GENERAL		
Description	Post-Processing Unit optimized for use with the G2 Printer	
Materials	Validated with all materials from the GENERA open material library	
Washing Technology	Magnetic stirrer	
Cleaning Fluid	GENERA Clear3d (non-flammable) 2 × 60 L (pre-wash and post-wash)	
Heating / Drying Chamber	up to 80 °C	
LED Curing Chamber	405 nm (optional under inert atmosphere)	
Typical Post Processing Time	45 min	
Regulatory Compliance	CE	

	PHYSICAL FOOTPRINT
System Size (W × D × H)	1420 × 970 × 1960 mm (55.9 × 38.1 × 77.1 in)
System Weight	approx. 655 kg (1.444lbs)

	FACILITY REQUIREMENTS
Power Requirements	AC 220–240 V, 50–60Hz, 13.5 A
Power Consumption	700 W (average)
Network Connectivity	Ethernet
Compressed Air Connection	6–12 bar (87–174 psi)
Nitrogen Connection	3–6 bar (44–87 psi)
Exhaust (optional)	Integrated active carbon filters (optional facility exhaust)
Operating Conditions	+15 °C to +25 °C
Recommended Installation Space (W × D × H)	1920 × 2870 × 2060 mm (75.6 × 113 × 81 in)

	SOFTWARE AND DESIGN TOOL
САМ	GENERA CAM
PPU Cockpit	Live post processing monitoring