

403P Series External Cooling Station

Streamlined Industrial AM Workflow for Maximized Productivity



TECHNICAL DATA

Application	External Cooling Station for 403P Series with controlled cooldown
External Dimension (L x W x H)	880 x 480 x 1200 mm (34.6 x 18.8 x 47.2 in)
Net Weight	45 kg (99.2 lb)
Power Supply	200-240V (line to line), 6A, 50/60Hz, single phase
Inert Gas Protection	Nitrogen
Recommended Inert Gas Consumption in Process	15 L/min
Recommended Pressure in Process	0.4 MPa

FEATURES

The Farsoon 403P Series External Cooling Station offers efficient cooling and maximizes production yield at the same time. It is designated for cooling the build cylinder part cake right after printing job completion for continuous workflow, removing the need for long cool down time inside the main system.

The External Cooling Station process is protected under a controlled inert gas atmosphere for uniform cooling of the powder cake, ensuring optimal finished part surface, color, size accuracy and performance.

The users can further optimize the Cooling process by controlling the consumption of Nitrogen and cooling time to suit the application needs.

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