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Azura C95 - C125 COU

Operating with mid-range, chemistry-free applications? The Azura C95 and C125 clean-out units are designed with your convenience in mind.

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Azura C95

Overview

Agfa's well-known Azura C95 and C125 are specifically designed for Azura TS plates of up to 95 and 125 cm wide. You either install them on a stand-alone basis, or connect them online with the plate setter (through an L-shaped or straight conveyor). They work perfectly in daylight and at room temperature.

These clean-out units can deal with up to 15,000 m² of plates a year, while only needing 20 l of water for each 300 m^2 of plates. As the main ingredient of the gum solution, the water circulates in a closed loop, saving on water costs.

Related Information

Related Products

Azura TS
Related Papers

Thermofuse CtP
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Azura C95 & C125 Datasheet

Key Benefits

- Minimum operational cost
- Minimized water usage
- Small ecological footprint
- Easy to use

Features

- Tool-free maintenance
- Stand-alone unit or online connection with plate setter
- Chemistry-free solution
- Swift refill and simple cleaning procedure
- Intelligent interface

Technical Specs

COU	Azura C95
Plates	Azura TS, Azura TU
Plate type	Chemistry-free thermal offset plates
Plate width, min.-max.	200-950 mm (7.9-37.0”)
Plate length, min.	310 mm (11.8”)
Plate thickness, min.-max.	0.15–0.30 mm (0.006-0.012”)
Platesetters (Agfa)	Avalon N8, N16
Performance	
Plate speed	60 cm/min (23.6”/min, fixed)
Plate throughput	• 37 plates/h (landscape 745 x 605 mm) • 26 plates/h (portrait 1030 x 790 mm)
Plate volume	Up to 10,000 m²/year
Brush speed	150 rpm (fixed)
Mechanical specifications	
Dryer temperature	55°C (131°F, not adjustable)
Noise emission - Max.	< 70 dB
Physical specifications	
Dimensions (width, length, height)	1500 x 2050 x 1050-1100 mm (59.0 x 81.0 x 41.5-43.5”)
Crate dimensions (width, length, height)	1640 x 790 x 1380 mm (64.5 x 31.0 x 54.0”)

Uncrated weight	180 kg (397 lb)
Crated weight	260 kg (573 lb)
Electrical specifications	
EUR	Single phase 1W + N + PE 230V / 6 Amps, 50/60Hz
US	Single phase 2W + PE 208 - 230V / 6 Amps, 50/60Hz
Power consumption EUR/US	1350 Watt-hour

COU	**Azura C125**
Plates	Azura TS, Azura TU
Plate type	Chemistry-free thermal offset plates
Plate width, min.-max.	200-1250 mm (7.9-49.0”)
Plate length, min.	310 mm (11.8”)
Plate thickness, min.-max.	0.15–0.30 mm (0.006-0.012”)
Platesetters (Agfa)	Avalon N8, N16
Performance	
Plate speed	60 cm/min (23.6”/min, fixed)
Plate throughput	• 37 plates/h (landscape 745 x 605 mm) • 26 plates/h (portrait 1030 x 790 mm)
Plate volume	Up to 10,000 m²/year
Brush speed	150 rpm (fixed)

Mechanical specifications	
Dryer temperature	55°C (131°F, not adjustable)
Noise emission - Max.	< 70 dB
Physical specifications	
Dimensions (width, length, height)	1820 x 2050 x 1050-1200 mm (71.6 x 81 x 41.3-47.2”)
Crate dimensions (width, length, height)	1940 x 790 x 1380 mm (76 x 31 x 54”)
Uncrated weight	210 kg (463 lb)
Crated weight	310 kg (683 lb)
Electrical specifications	
EUR	Single phase 1W + N + PE 230V / 6 Amps, 50/60Hz
US	Single phase 2W + PE 208 - 230V / 6 Amps, 50/60Hz
Power consumption EUR/US	1350 Watt-hour

Availability

North America

Available in this region

South America

Available in this region

Europe

Available in this region

Asia

Available in this region

Africa

Available in this region

Oceania

Available in this region