

IN STOCK

LiSEC

VHW-25/V8

LiSEC – Vertical washing machine, 1996

LiSEC VHW-25/V8 (1996)

Technical Specifications:

Producer: LiSEC

Running Direction: Left to right

Glass Transport: Vertical transport with an inclination of less than 6°

Transport Height: 520 mm

Power Supply: 220/380 V – 50 Hz

Control Voltage: 24 V DC

Glass Thickness: 3–15 mm for coated glass; 3–30 mm for uncoated glass

Maximum Load: 375 kg/m

Conveyor Speed: Variable, from 3 to 12 m/min

Maximum Glass Dimensions: Maximum height/width: 2,500 mm

Minimum Glass Dimensions: 350 × 180 mm

Maximum Noise Level: 84 dB(A)

Washing System Heating: 1 heated tank and 1 sand filter

Automatic Return System: Not available

Glass Coating: Coating on one side only

Water Recirculation System: 4 washing zones: 3 brush zones and 1 spray zone, with water recirculation

Roller Brush Speed: Constant speed for all brushes

Brush Bristle Configuration: Pre-washing zone: rear side Ø 0.3 mm; front side Ø 0.3 mm. Main washing zone: rear side Ø 0.3 mm; front side Ø 0.15 mm

Accumulation Function: Available

Machine Label Language: German

Operating and Maintenance Manual Language: German

Installation Position: Can be installed independently of upstream and downstream machines

The LiSEC VHW-25/V8 is an automated industrial vertical washing station designed for the thermomechanical washing and continuous drying of monolithic, laminated, and bonded glass sheets. The 8-brush system (V8) and multi-zone process control ensure the thorough removal of dust, processing residues (from grinding and cutting), and metallic oxides, preparing the glass surface to meet the standards required for the structural sealing of insulating glass units (IGUs).

