

VHW-6

Automated Washing and Drying System for Flat Glass

LiSEC

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Four separate washing zones including pre-wash area, integrated spray area, and two main washing areas, which are all equipped with three pairs of brushes. The special nozzles of the downstream drying area ensure the residue-free drying of the sheets passing through. The roller brushes and transport devices automatically adjust to the thickness of the glass sheet. On request, this can be fitted with soft roller brushes for coated sheets.

Highlights

- Shapes according to LiSEC shape catalogue
- Minimum water consumption when used in combination with a circulation system
- Optimal washing performance even at transport speeds of up to 15 m/min
- Extremely low-maintenance, with convenient centralized bearing lubrication
- Machine body of stainless chrome-plated steel for maximum corrosion resistance

Optional

- Automatic coating recognition
- VHW-6M design for a glass thickness of up to 30 mm thanks



Pre-wash zone and main wash area are separated and therefore washing with different temperatures is possible

| Technical Data | |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Glass height | 1,6 m / 2 m / 2,5 m / 2,7 m / 3 m / 3,3 m |
| Glass thickness | 2,3 - 21 mm |
| Minimal size | 350 x 180 mm optional 250 x 180 mm (Glass height up to 2,5 m) |
| Heating equipment for washing station | Without heating tank + sand filter optional 1 heating tank + 1 sand filter, 2 heating tanks + 2 sand filters, 1 heating tank great + 1 sand filter, 2 heating tanks great + 2 sand filters |
| Brush number | 6 Brushes optional 8 Brushes |
| Load max. | 150 kg/lm |