adelco Drying Equipment

Adelco's Screen drying cabinets are suitable for drying stencil in plate making process, rinsing, emulsion coating and after screen washing.

Vertical Screen Drying Cabinet HD-1010FV

Vertical drying cabinet, used for drying after emulsion coating and washing in screen plate making.





Horizontial Screen Drying Cabinet HD-1010FL

Horizontial drying cabinet, used for drying after emulsion coating and washing in screen plate making. Adelco's screen drying cabinets are suitable for drying stencil inplate making process, rinsing, emulsion coating and after screen washing.

Advantages Adelco HD-1010FV

- PID temperature control allows constant temperature distribution.
- Down-to-up circulation of hot air maintains constant temperature distribution.
- Stainless material prevents internal corrosion and allows long durability.
- Has a container at the bottom part, allowing for an easy clean.

Advantages Adelco HD-1010FL

- PID temperature control system and time relay keeps consistent temperature distribution.
- Compact construction method, creating ideal handling conditions.
- Horizontal drying of wet or coated screens with hot air circulation.
- 5 drawers with smoothly running in ball-bearing slides, complete with end stop.
- Several screen frames can be placed next to each other in the drawers.

| Specification | Adelco HD-1010FV | Adelco HD-1010FL |
|---------------------|---|---------------------|
| Max frame size (mm) | 1200 x 1000 | |
| Min frame size (mm) | 200 x 200 | - |
| Partition quantity | 10 Space | 5 EA |
| Screen quantity | 10 EA | - |
| Drying method | Hot air circulation | Hot air circulation |
| Heater | Heating tube | Heating tube |
| Temperature control | P.I.D. | P.I.D. |
| Temperature range | Room -80°C | Room -80°C |
| Power | 7.5KW | - |
| Electric source | 380V x 3ph x 8KW | 220V x 1P x 3KW |
| Dimensions | L: 1213 x W: 1440 x H: 1815 mm* | 1000 x 12000 mm |
| | *Can be customised for clients frame size | |



