



AIR BALANCING SYSTEM

Temperature and Pressure Control

A cleaner tomorrow today.



TIRED OF ADJUSTING YOUR TEMPERING RECIPE BASED ON WEATHER CONDITIONS?

We have developed a specialized condition management system for glass tempering that stabilizes the quenching process in changing weather and outside conditions.

Air is crucial for glass tempering lines. For consistent glass quality, the fan room needs a stable temperature and pressure balance.

Koja's louver system mixes fresh outside air and warm process air using a specific algorithm to maintain a +/-2 degree temperature tolerance.

The system regulates temperature and pressure in the furnace and fan rooms for enclosed processes.



Increased Tempering Quality for Every Day of the Year

- ✓ Filtered fresh air system
- ✓ Data collection for all measured readings
- ✓ Fan and process room temperatures stay within selected setpoint
- ✓ Visual and remote monitoring of the whole system with warnings and alarms

We are delighted to help at any point of your project or product life cycle.
Please contact our experts for more information.



Further
information:

