











## **Cooling Pad System**



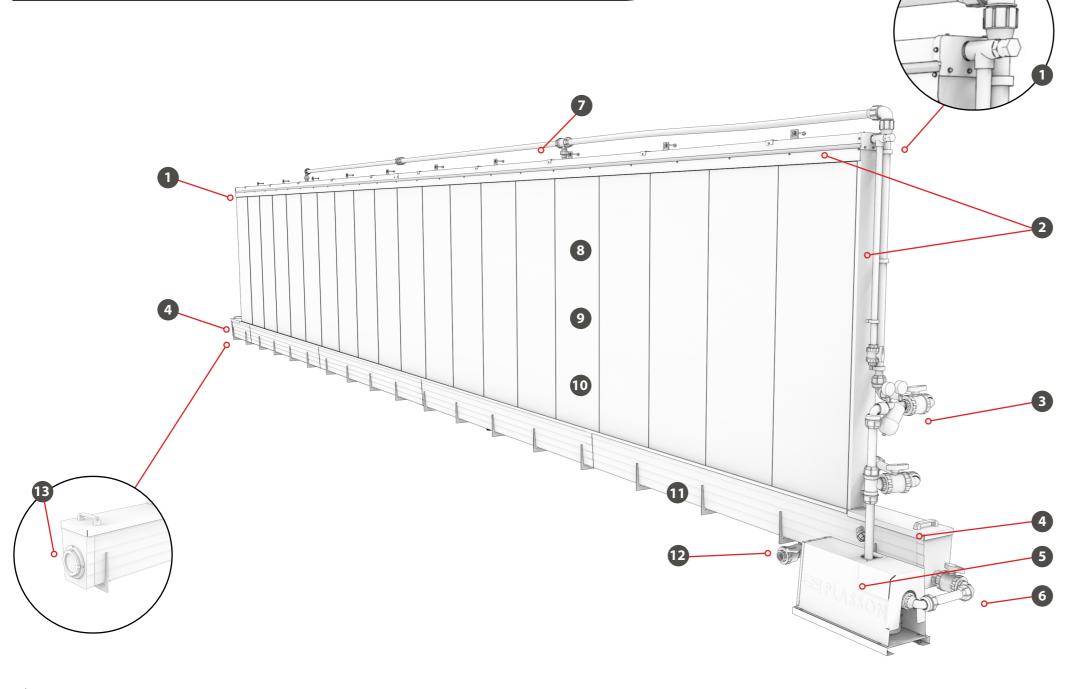
Plasson's cooling pad system cools and reduces the house air temperature. Outside air moistens and cools as it flows through wet cooling pads, thus reducing the house temperature during high heat periods.

- Performs optimally in hot and dry climates
- Maximum evaporative efficiency
- Specially formulated paper impregnated with resin
- Variety of angles to fit the project's requirements
- Black coating for a longer life span



## **Cooling Pad – Water Distribution**

The water is pumped from a reservoir through a water filter, ensuring the cooling pads remain free of water pollutants. A Siliphos water softener system may be installed in areas where hard water treatment is required. Distribution pads located above the cooling pads ensure water is evenly distributed across all pads.



## **Plasson cooling pad features:**

- **1.** Side opening of water inlet pipe for ease of cleaning
- 2. Aluminum frame
- **3.** Plasson fittings ensuring system reliability
- **4.** Stainless steel covers for gutter. Easy maintenance access
- **5.** Pump cover improves pump durability
- **6.** Pump side inlet. Leaving contaminating particles in gutter
- Improved system efficiency with enlarged pipes
- 8. High quality pads
- **9.** Pads available in 45°x15° for superior functioning
- 10. External side of pads coated with Anti UV paint
- **11.** PVC gutter acting as water reservoir
- 12. Emptying valve under gutter
- 13. Large end plug for cleaning gutter

