

Technical Data Sheet



AirQon Synergies

FloePad Cooling Battery

Cooling battery or one can simply say cooling pads, consist of cellulose honeycomb pattern Pads. Cooling pads are designed in a way that water stays longer in it and as air passes through it, fresh air gets cooled.

Cooling battery is combination of Cooling pads and a water tank, which contains water pump. It works on a mechanism in which water flows from water tank through a shower pipe on to the pad and it keeps circulating, as it builds water pockets in pad and when fresh air passes through it gets cooled and humidified.

Frames for Pads are available in Stainless steel, aluminium sheet and Galvanized Iron Sheet.

Cooling pads are available with different patterns:

Model	Pad Size	Thickness
7090	6.5' x 2' / customized size available	4" / 6" / customized thickness available
6090	6.5' x 2' / customized size available	4" / 6" / customized thickness available
5090	6.5' x 2' / customized size available	4" / 6" / customized thickness available

Cooling Batteries should be installed in an enclosed environment. Air coming in the premises should only pass through it.

Push through fans / pull through fans can be installed for forced flow of air into the premises.

