



**SubAir System installed at Chinnaswamy Stadium,
Bangalore**

Next-Generation Cricket Outfield

*Sports Turf Conditioning
&
Vacuum Powered Drainage System*



SubAir®

Promoted By **Great Sports Infra**

Match cancelled due to soggy outfield...

Wet outfield caused injuries to players...

Sounds familiar?

One of the greatest joys on a cricket ground is an uninterrupted match on a lush green outfield. With extensive diving, sliding and the need for a predictable ball bounce, it is a MUST to have a flawless cricket outfield. But alas, when it rains before or during the match, you are almost resigned to delaying or in many cases even cancelling the match which has become a common phenomenon...until now!



Typical wet outfield

Introducing SubAir®...a sportsfield conditioning technology from USA, that has revolutionized sports turf worldwide in Golf, Baseball, Rugby, Soccer...and is now taking cricket outfields to the next generation.

Lush green outfields are not easy to maintain due to problems like black layer, thatch, brown patches, uneven density and various turf diseases. In fact, very high or low levels of moisture, humidity and temperature can also destroy good turf.

75% of Turf problems are Sub-Surface...yet 75% of the remedies are applied above the surface!



Aeration Mode

SubAir® provides critical oxygenation and aeration that helps immensely in keeping the roots healthy, therefore reflecting in healthy and lush green grass that will be world standard! An added benefit is also the cooling of the surface temperature, helping both the grass growth and the players' comfort.

Now, with SubAir® you can welcome the era of next-generation cricket outfields!

The SubAir® technology also operates in a vacuum mode and therefore, rather than wait many hours for water to drain by gravity, this powerful suction can help drain the outfield within minutes (drains 36 times faster than by gravity) thereby enabling a quick restart of the match.

SubAir Sports System is now installed at Chinnaswamy Stadium along with a USGA Standard Outfield.



Vacuum Mode

Now, with SubAir® you never have to cancel a single match due to a wet outfield!



SubAir® OFF

SubAir® ON

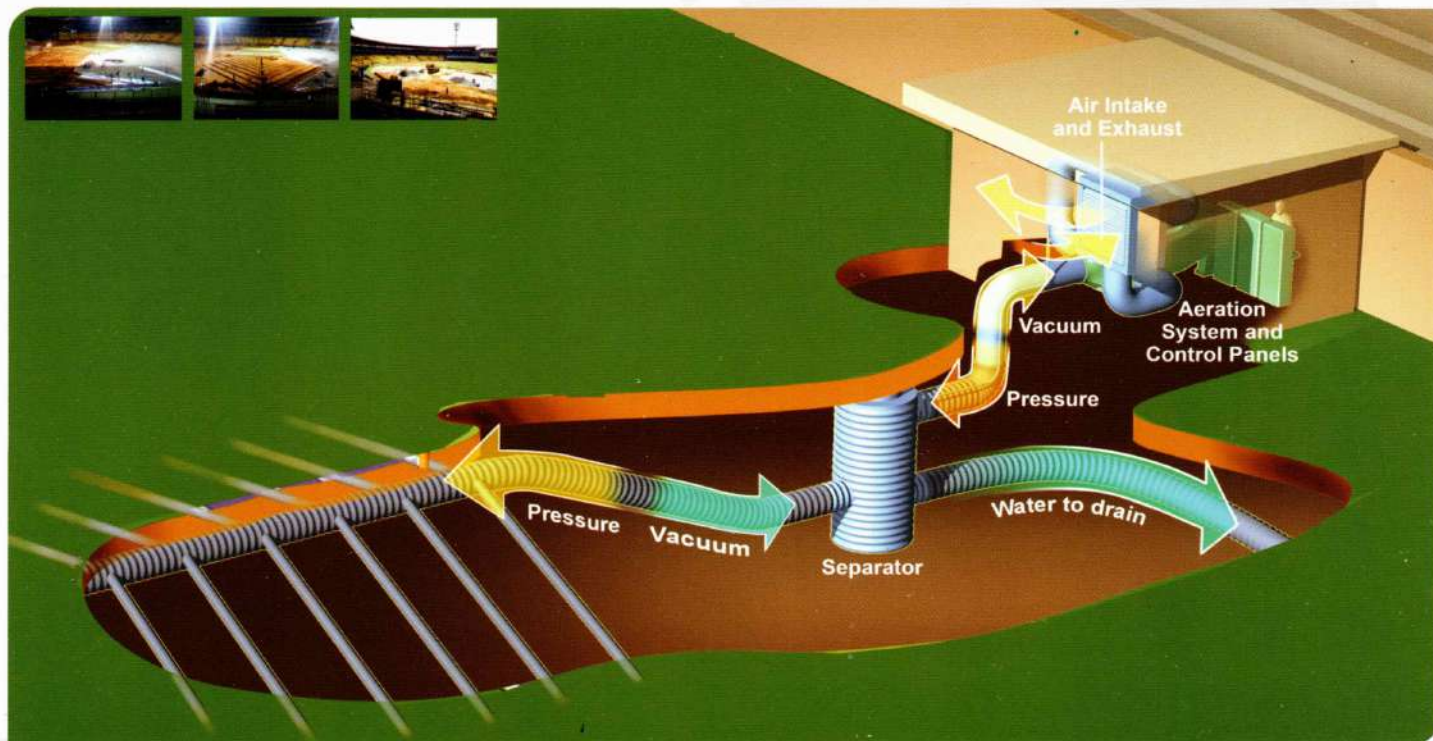


www.greatsportsinfra.com

How SubAir® works

The SubAir® system is designed to provide air-exchange by means of pressure generated by the system, channeled through the network of perforated drain pipes below the turf profile.

The vacuum system evacuates standing water and the aeration system controls the soil moisture and salinity. This helps in maintaining optimal subsurface environment for grass growth, resulting in an ideal playing surface.



The SubAir® system can receive data from wireless sensors implanted at various points in the field and any corrective action can be taken. Automatic alerts and responses can be programmed into the system and also operated from a mobile phone.

Enjoy the world of Cricket with the Next-Generation solution from SubAir®

When you need to use the cricket field for any non-sports activity requiring covering the grass, you can stop worrying about the grass dying under the cover! This is because of the aeration that continues for the root zone and under the covers by the SubAir® System. You still have healthy, strong grass that is as good as it was before!

SubAir® in Cricket

- ◆ Maintains world class turf conditions.
- ◆ Drains 36 times faster than by gravity.
- ◆ No cancelling / curtailing of matches due to wet outfield.
- ◆ No revenue loss for TV Rights Holder, Advertisers, Sponsors etc.
- ◆ Uninterrupted match experience for TV Audience and Spectators.
- ◆ Enables multi-purpose use of stadium.
- ◆ Less injuries, better playing conditions.



A SubAir® Outfield



Major League Soccer Field (Colorado Rapids, USA)

"I can definitely tell a difference between now and before SubAir® was installed, especially when you get a rain, you turn it on and the water is sucked right out of the greens, gets the players out faster!"

Ken Lapp, Cog Hill Country Club,
Chicago

"I absolutely love my SubAir® System. It has been a better benefit to our field condition than I had anticipated when we installed it. A quality sports field starts with healthy grass. There is no better way to healthy grass than through soil aeration and oxygenation."

Ross Kurcab, CSFM Turf Manager
Denver Broncos / INVESCO Field at Mile High

Client List

Chinnaswamy Cricket Stadium
Chicago Fire | Denver Broncos | Philadelphia Eagles | Seattle Mariners | Houston Astros | Pittsburgh Pirates
St. Louis Cardinals | Philadelphia Phillies | New York Mets | Colorado Rapids | University of Nebraska
Dallas National Golf club | Los Angeles Country club and many more.

Over 500 successful installations around the world in various Sportsfields and Golf Courses.

**Great
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