

- [Elevators](#)
Elevators
- [Escalators & Moving Walks](#)
Escalators & Moving Walks
- [Service & Maintenance](#)
Service & Maintenance
- [Modernization](#)
Modernization
- [Sustainability](#)
Sustainability
- [Viridian Destination/Other](#)
Viridian Destination/Other
- [▶ Viridian Destination](#)
- [▶ EMIS](#)
- [▶ IONFUL](#)
- [How IONFUL® Works](#)
 - [Features of IONFUL®](#)
 - [Plasmacluster™ Ion Technology](#)
- [▶ New Installation](#)
- [▶ Manufacturing](#)
- [▶ Repair/Upgrades](#)



How Plasmacluster™ Ion Technology

The IONFUL® system utilizes the Plasmacluster™ Ion technology independently developed by the Sharp Corporation. The Plasmacluster™ technology splits water molecules into positively and negatively charged ions, which spread throughout the room, surrounding airborne particles. Sharp's Plasmacluster air purifiers improve the overall air quality in the elevator cab.

[Top of Page](#)