

WHEN PATHOGENS BECAME A CONCERN, SHARP PROVIDED A SWEET RELIEF.



DABUR

With more than 7200 employees, Dabur has a turnover of \$1.1 billion. A leading FMCG Company, they also have a state-of-the-art R&D lab. Not just India's leading FMCG company, it's also the world's largest Ayurvedic and Natural Health Care Company.

CHALLENGE

Harmful pathogens were becoming a cause of concern. The challenge was to lower the levels of bacteria and reduce the risk of cross-infection and contamination.

SOLUTION

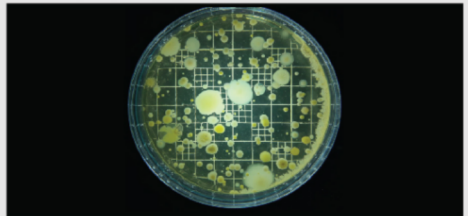
Sharp installed 3 sets of ducted ion generator, consisting of a master and a subunit and maintained a high density of ionization. It was installed in honey packaging unit of Dabur located in Narenderpur in Kolkata. The pilot project was undertaken in an area of 600 sq ft. having more than 20 workers.

OUTCOME

Their internal microbiological team conducted tests on the levels of bacteria and mould formation before and after the installation. While there was a decrease in the levels, it was not significant. After this initial test, we decided to increase the level of ionization and added one more subunit and managed to achieve the intended outcome.

BACTERIAL COUNT ON 90 mm
SETTEL PLATES (CFU/2hrs. exposure)

03.11.2020 (3rd Days Sampling)



More than 50% reduction in bacterial colony counts.

Special Comment

'We got the desired result, and are happy with it.'

By Factory Incharge