Protect the Environment... Save the World Stop Pollution





Stop Polluting your Environment

There isn't a need to choose or compromise. Housekeeping does not need to be done at the expense of polluting the immediate proximity or its surrounding when it is being done.

Many people is unaware that even the most expensive portable vacuum cleaners that sells for thousands of dollars, pollute when it is doing cleaning.

Study done & published many years ago such as May 1994 Article by Environment Protection Agency, have found that typical vacuuming does not reduce / remove fine particle less than 7 microns. This particle is part of the 40% to 60% of fine dust that is exhaust together with Portable Vacuum Cleaner (industrial or domestic)'s exhaust.

In Fact, the article further suggested that Central Housekeeping Vacuum System is the ONLY known method of vacuuming that does not recirculate microscopic particles back into the building environment.

Increase in suspended fine particles (PM 2.5) in the air is bad for health and production yield. Fine particles causes problem for electronic components leading usually to their premature failure. Fine particle is also bad if the production process involves coating or painting to create an outstanding polish nice looking surface.

Research done by the Technical Research Centre of Finland (VTT) financed by the Finnish Work Environment Fund and VTT Building Technology had concluded that an Efficient Central Housekeeping Vacuum System provides significant cost savings over traditional industrial vacuum cleaners in one of the most demanding industry-Construction / Renovation.

Therefore, if a Central Housekeeping Vacuum System can do well for such a working environment, it will does Good for whatever working environment that you need.



Extract from May 1994 Article of Environment Protection Agency (USA)



health problems inside the building environment, while typical vacuuming does not reduce fine particle levels (less than 7 microns) indoors. These particles tend to build-up and have the potential to cause harm to the human lung.

cleaners is how best to empty the carpet of the collected contaminants. Take vacuuming, for example, where filtration systems allow 40 to 60 percent of the fine dust picked up from the carpet to be recirculated back into the air.

Extract from May 1994 Article of Environment Protection Agency (USA)

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buildings. Central vacuum systems are the only known method of vacuuming that does not recirculate microscopic particles back into the building environment, as the filtered exhaust air is ducted out of the building. This is a key

Extract from Study By Technical Research Centre of Finland (VTT)

VTT Building technology

The Central Vacuum System on the Renovation Site

The summary is based on a study conducted at the Technical Research Centre of Finland (VTT) by the Construction Management and Production Technology Group. The project was financed by The Finnish Work Environment Fund and VTT Building Technology.

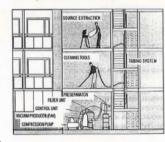


Introduction

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The economic benefits of new production techniques and procedures generally need to the proven before they can gain wide acceptance. Improvement of the work environment and ergonomics, for instance, often also boosts labour productivity.

Auxiliary construction work, such as cleaning and materials handling, are key issues in improving site productivity. Exceptionally good results are achieved if work can be made less strenuous and working conditions improved while reducing the amount of auxiliary work and performing it more efficiently. Reduced dust levels and strenuousness of work as well as higher productivity and quality through a central vacuum system more suited to the construction site were the goals of the study. An additional goal was to determine any possible advantages of the central vacuum system (Fig.) over the traditional industrial vacuum cleaner which would give a boost to its use in apartment block renovation.



Practical development work

he use of the central vacuum system and the related problems and needed development with respect to various work phases were examined through worker interviews and site monitoring. The research project sought to find practical events in the second second second second second second project sought to find practical



Quick implementation of a renovation

project requires an efficient and reliable vacuum system. An efficient central vacuum system provides significant cost savings over traditional industrial vacuum cleaners. In addition to cost savings, the central vacuum system makes the work less strenuous and improves working conditions. According to users, the greatest advantages of the central vacuum system are strong suction and the maintenance free, light and easy to move equipment. What are these fine particles...

PUZER 3 THE TRUE INDOOR AIR AROUND US Visible Invisible Dusts Dusts SARS Viruses A flake of human skin and fibers Bacteria Molds 5 Pollen Debris Dustmite Hair Fragment GIVEN A CHOICE, DO YOU WANT TO **BREATHE DIRTY AIR?**

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Contact us for a solution:

Puzer Asia Pte Ltd,

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