

Dynamic Isolation Technologies in Negative Pressure Isolation Wards

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Preface

After the epidemic of the infectious disease SARS occurred in 2003, a simulated negative pressure ward was set up in the Institute of HVAC at China Academy of Building Research. The series of experiments were carried out by me and a research group from the institute. Ten serial research reports and one monograph were published. The proposal of one concept and its corresponding technical measures was completed. The first construction standard in China for negative pressure ward was compiled in Beijing, which has been referred and adopted by other local standards.

Nowadays with frequent occurrence of airborne infectious diseases, the new manuscript is prepared by me based on the above-mentioned research reports and monograph. It is hoped that the effective measures proved by research could be introduced to more people. Assoc. Prof. Dr. Zhou Bin was then invited to translate the English version of this book based on the Chinese version. His brilliant work was greatly appreciated.

For further requirement, please do not hesitate to contact me by ph_ph@163.com.

Beijing, China
April 2016

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