

Test Report

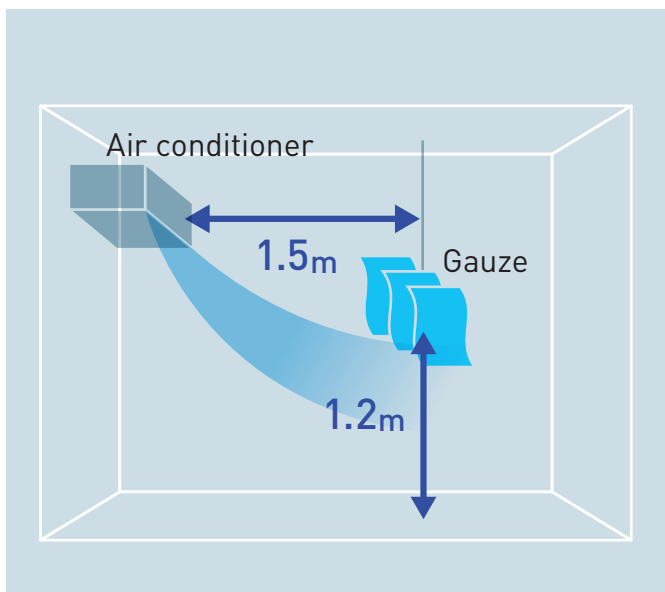
An air conditioner equipped with nanoe™ X reduces damp odour intensity by 2.1 levels in 0.5 hours

Test outline

- (1) Testing organisation: SGS
- (2) Test subject: Adhered damp odour
- (3) Test volume: Approx. 23m³ laboratory (3.64×2.73×2.4m)
- (4) Test result: Odour intensity reduced 2.1 levels in 0.5 hours
- (5) Report No.: SHES160600431171

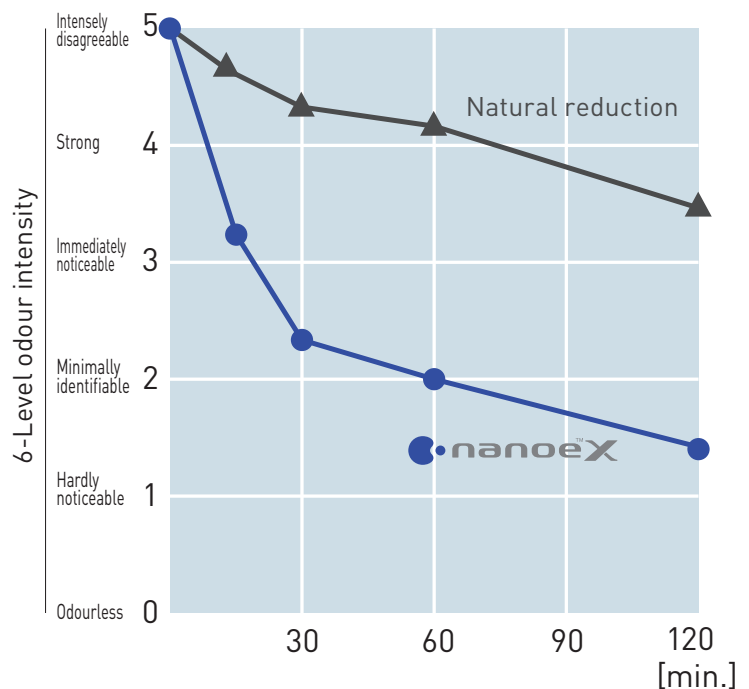
Test ambient

Approx. 23m³



Test result

Damp odour



Testing Report

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| Product name | nanoe X (Refer to Appendix for details on specific commodity models carried by the device) |
| Applicant | Panasonic Corporation of China Co., Ltd. Shanghai Branch |
| Address | 7th Floor, Hongkou SOHO, No.575 Wusong Road, Hongkou District, Shanghai |
| Testing place | Panasonic Product Analysis Center/KANAZAWA University NM Research Laboratory |
| Report issue date | 2020-08-04 |
| Test Related instruction | Note : According to the results of test items 1, 2, 3, 4, 5 in the report SHES160600431171-3-1-4, it is confirmed that nanoe X, 16X, 17X, 18X, 19X and 20X are of the same nature. |
| Test Requirement and result | <p>Test items requested by the customer</p> <ol style="list-style-type: none"> 1. Deodorization effect of nanoe X Test conclusion: nanoe X produces remarkable effect upon odor removal. Test conclusion: The difference of Cigarette odor intensity with blank is 1.5 or more after 12 minutes. Compared with the data of nanoe in report number SHES160600431171-2-1-1(The difference of Cigarette odor intensity with blank is 1.5, after 120 minutes), The deodorizing speed of Cigarette Odors of nanoe X is 10 times that of nanoe. 2. Bacteria inactivation effect of nanoe X Test conclusion: Bacteria inactivation rate of nanoe X (staphylococcus aureus) is 99.91%. Test conclusion: Compared with the data of nanoe in report number SHES160600431171-2-1-1(Bacteria inactivation rate is 99.76%), The inactivation effect of nanoe X is much more effective than that of nanoe. 3. Allergen inactivation effect of nanoe X Test conclusion: nanoe X produces remarkable inactivation effect of Allergen Test conclusion: The inactivation of pollen allergen, achieving 99.1% inactivation percentage. Compared with the data of nanoe in report number SHES160600431171-2-1-1 (The inactivation of pollen allergen, achieving 87.4% inactivation percentage), The inactivation effect of nanoe X is much more effective than that of nanoe. 4. Mold inactivation effect of nanoe X Test conclusion: nanoe X produces a remarkable inactivation effect on mold. Test conclusion: Compared with the data of nanoe in report number SHES160600431171-2-1-1 (8-hour attenuation), The inactivation time by nanoe X is 2 times earlier than that by nanoe. 5. Effect of nanoe X upon on hair settlement Test conclusion: nanoe X treated hair is more smooth and hangs down more easily. |

