


## Equipped with the world's first automatic filter cleaning function

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|-------------------|--------------------|-----------------------|---|
| Registration No.  | Number 00329       |                       |   |
| Registration Date | September 13, 2022 | Registration Category | Category 1 (multiple identical products such as mass-produced products) |

|                           |   |  |  |
|---------------------------|---|--|--|
| Name<br>(Model, etc.)     | nocria AS28JPZ  |  |  |
| Location                  | Kawasaki-shi, Kanagawa  |  |  |
|                           | FUJITSU GENERAL LIMITED   |  |  |
| Owner<br>(Custodian)      | FUJITSU GENERAL LIMITED   |  |  |
| Manufacturer<br>(Company) | FUJITSU GENERAL LIMITED   |  |  |
| Year Manufactured         | 2003  |  |  |
| Year first appeared       | 2003  |  |  |
| Reason For Selection      | <p>This is the world's first commercialized air conditioner with an automatic filter cleaning mechanism. If the air intake filter is clogged, it adversely affects the efficiency of air conditioning, so regular maintenance by the user is required. In order to automate this maintenance, a drive structure and mechanical design were developed, for example combining a member inspired by a dusting brush for clothes with an integrally molded filter. The automation of cleaning led to the automatic maintenance of operating efficiency of the air conditioner itself. In addition, user convenience was greatly improved by reducing cleaning labor. It is an important technology for the efficiency maintenance and improved convenience of air conditioners.</p> |  |  |
| Registration Standard     | 1-A (Show an important aspect or stage of the development of science and technology.)   |  |  |

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|--------------------------|--|--|--|
| Open/Closed to Public    | Closed to Public   |  |  |
| Photo                    |  |  |  |
| Other useful information |  |  |  |