

Thinner made possible by technology development on-site

Registration No.	Number 00256		
Registration Date	August 28, 2018	Registration Category	Category 1

Name (Model, etc.)	Wall-Mounted Split Air Conditioner MS-22SA
Location	Shizuoka-shi, Shizuoka
	Mitsubishi Electric Corporation
Owner (Custodian)	Mitsubishi Electric Corporation
Manufacturer (Company)	Mitsubishi Electric Corporation
Year Manufactured	1968
Year first appeared	1968
Reason For Selection	This is the first wall- mounted split air conditioner for the home that uses a line flow fan for a revolutionary reduction in thickness of the indoor unit. At the time, line flow fans were theoretically deemed unfit for use in applications with pressure drop, such as air conditioner indoor units, however, verifying its characteristics through experiments led to success in its applied use. This made wall mounting a reality for air conditioner indoor units and the trend toward space saving advanced. It is vital as a forerunner of the air conditioner form which is the mainstream today.
Registration Standard	1-B (Show a uniquely Japanese scientific or technological development from an international perspective.) 2-A (Played a notable role in improving people's way of life and creating new ways of living.)

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Photo	
Other useful information	