

Technical specifications



With wireless remote controller

Air Purifier
MC70MVM6



Approximate room cleaning time 12m² / 9 min.*1	Maximum room capacity Approx. 46m²
Power saving inverter	Anti-pollen mode
Photocatalyst and streamer deodorising catalyst	Plasma dust collection
Streamer discharge	Quiet operation
Dust and odour sensor	Energy saving automatic operation
Sleep mode	

Applicable room area		Up to 46 m² (12 m² purified in approx. 9 minutes)*1																			
Power supply		1 phase 220-240 / 220-230 V (50/60 Hz), Cabtire code																			
Color		White																			
Dimensions (mm)		576 (H) x 403 (W) x 241 (D)																			
Weight (kg)		8.5																			
Convenient functions		Off timer, Child lock, Display adjustment																			
Mode		Quiet		Low		Normal		High		Turbo											
Airflow (m³/min.)		0.91		2.2		3.5		4.8		7.0											
Power consumption (W)		7.0		10.0		16.0		26.0		65.0											
Sound pressure (dB)		16.0		24.0		32.0		39.0		40.0											
Sold separately	Replacement pleated filter	KAC017A4E Set of 4																			
Pollutants that can be collected, reduced, and decomposed		 Pollen (cedar pollen, alder pollen, birch pollen, Japanese cypress pollen, pencil cedar pollen, bald cypress pollen, mugwort pollen, orchard grass pollen, ragwood pollen, sweet vernal grass pollen, timothy grass pollen, fleawort pollen, and Japanese beech)			 Indoor air pollutants (formaldehyde, toluene, xylene, and styrene)		 Diesel exhaust particulates (DEP)		 City exhaust gas (trichloroethylene, benzene, tetrachlorethylene, dichloromethane, and chloroform, dichloroethane)		 NOx		 ISO-butanol, ethyl acetate, hexane, nonanoic acid, trimethyl benzene, ethyl benzene, and styrene, naphthalene								
		 Moulds (sooty moulds, aspergillus, eurotium, aspergillus niger, fusarium, and penicillium)		 Cockroaches (American cockroach (droppings), German cockroach (droppings))		 Fleas (droppings)		 House dust mites (dermatophagoides pteronyssinus (droppings and dead mites) and dermatophagoides farinae (droppings and dead mites))		 Dog epidermis (dander)		 Cat epidermis (dander)		 Hamster epidermis (dander)		 Viruses		 Wheat flour			
Pollutants that can be collected/pollutants that can be deodorised		 Dust		 Pet hair		 Asian dust		 Body odour		 Ammonia		 Garbage odour		 Cooking odour		 Cigarette smoke odour		 Pet odour		 Mould odour	

*1 Calculation based on testing method of the Japan Electrical Manufacturers, Association standard JEM1467.
*2 Filter replacement is unnecessary for ten years with ten cigarettes being smoked per day. (Calculation based on testing method of the Japan Electrical Manufacturers, Association standard JEM1467). The unit is unable to remove all harmful substances such as carbon monoxide found in cigarette smoke.