

TOSHIBA AIR CLEAN SYSTEM SPECIFICATION

Model

ACD-S20B



ACD-H25B



ACD-L25B



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Model name	ACD-S20B series		ACD-H25B series		ACD-L25B series	
Power requirement (V)	220,230,240		220,230,240		220,230,240	
Frequency (Hz)	50	60	50	60	50	60
Air flow (M3/Hr)	780 (High) 900 (High)		900 (High) 600 (Normal)		900 (High) 960 (High)	
Air sterilization method	Plasma-activated photocatalyst					
Air sterilization rate	Over 99% (Serratia marcescens: 15 minutes operation in a 10 ft. x 10 ft. x 14.8 ft. room) [Measured by Harvard University]					
Deodorization method	Plasma-activated photocatalyst and MnO <sub>2</sub> Catalytic					
Deodorization ratio	Over 99% (Acetic acid: 5 minutes operation with circulating system) [Measured by Toshiba method]					
Dust collection method	Electric Precipitation					
Dust collection ratio	Over 98% (0.5µm) [Measured by Toshiba method]					
Noise level (dB)	53 (High)	56 (High)	55 (High)	57 (Normal)	55 (High)	57 (High)
	41 (Normal)	40 (Normal)	44 (Normal)	44 (Normal)	44 (Normal)	44 (Normal)
Outer dimensions Width (mm)	740		1,200		1,200	
Length (mm)	240		800		800	
Height (mm)	1,775		1,150		800	
Mass (kg)	83		85		75	
Transformer	Internal		External		External	
Country of origin	Japan					

\*The specifications are subject to change without prior notice.

\*Actual performance and results may vary depending on the usage environment.