

CleanRoom SOLUTION



SD420Si

M-SD420Si

AIR CLEAN DEVISER TAIWAN

Serve with The Best Quality



SINCE 1993

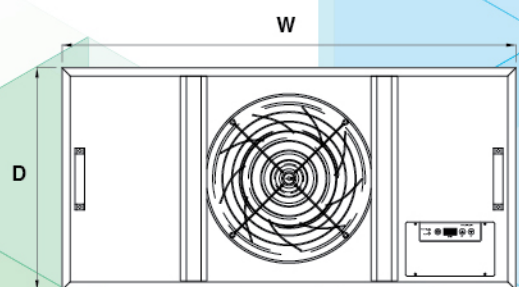
MATERIAL SUS430 & SUS304

POWER AC 1Ø 220V 50/60Hz

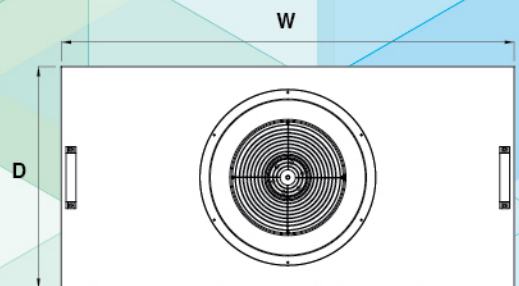
MOTOR EC Brushless Frequency Converter Motor

HEPA

Aluminum frame, Filtration efficiency 99.99% at 0.3um
(Optional: ULPA 99.999% at 0.1~0.12um)



▲ SD420Si



▲ M-SD420Si

FFU EC Standard Type

Item	SD420Si	SD430Si	SD525i	SD440Si
Size (mm)	W1175*D575*H350	W1173*D873*H350	W1473*D723*H350	W1175*D1175*H350
HEPA Size (mm)	1170*570*50	1170*870*50	1470*720*50	1170*1170*50
Air Velocity (m/s)	0.35 ~ 0.5	0.35 ~ 0.5	0.35 ~ 0.5	0.35 ~ 0.5
Air Volume (cmm)	15 ~ 20	23 ~ 30	23 ~ 30	30 ~ 40
Current (A)	0.28 ~ 0.44	0.37 ~ 0.66	0.37 ~ 0.66	0.59 ~ 0.98
Power Consumption (W)	60 ~ 95	80 ~ 145	80 ~ 145	115 ~ 210
Weight (kg)	28	33.5	36	45.5

FFU EC Thin Type

Item	M-SD220Si	M-SD320Si	MS-D420Si	M-SD430Si	M-SD440S
Size (mm)	W573*D573*H200	W918*D573*H200	W1173*D573*H200	W1173*D873*H200	W1173*D1173*H200
Hepa Size (mm)	570*570*50	915*570*50	1170*570*50	1170*870*50	1170*1170*50
Air Velocity (m/s)	0.35 ~ 0.5	0.35 ~ 0.5	0.35 ~ 0.5	0.35 ~ 0.5	0.35 ~ 0.5
Air Volume (cmm)	7 ~ 10	12 ~ 16	15 ~ 20	23 ~ 30	30 ~ 40
Power Consumption (W)	45 ~ 60	60 ~ 90	80 ~ 120	100 ~ 170	150 ~ 240
Weight (kg)	16	18	20	35	39.5



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