



### SPECIFICATIONS

Product Name	4k Dust AHU 3400	4k Dust AHU 4500	8k Dust AHU 6800	8k Dust AHU 9000	12k Dust AHU 10200	12k Dust AHU 13500
Product Code	ART-AHU-DU-4k-ST-3400	ART-AHU-DU-4k-ST-4500	ART-AHU-DU-8k-ST-6800	ART-AHU-DU-8k-ST-9000	ART-AHU-DU-12k-ST-10200	ART-AHU-DU-12k-ST-13500
Origin	Switzerland	Switzerland	Switzerland	Switzerland	Switzerland	Switzerland
Air Volume (m³/h)	3400	4500	6800	9000	10200	13500
Static Pressure Max Pa	63 initial / 300 final	100 initial / 300 final	63 initial / 300 final	100 initial / 300 final	63 initial / 300 final	100 initial / 300 final
Modul Amount	2	2	2	2	2	2
Containing Modules	- ART-4K-STKA, - 4K Motor Modul ZA-3500	- ART-4K-STKA, - 4K Motor Modul ZA-5500	- ART-8K-STKA, - 8K Motor Modul ZA-7300	- ART-8K-STKA, - 8K Motor Modul 2x ZA-5500	- ART-12K-STKA, - 12K Motor Modul 2x ZA-5500	- ART-12K-STKA, - 12K Motor Modul 2x ZA-7300
Voltage Range (VAC)	200–277	200–277	380–480	200–277	200–277	380–480
Phase (1~ / 3~)	1	1	3	1	1	3
Power Consumption (W)	780	1320	3000	2640	2640	6000
Current (A)	4.0	6,60	4,80	13,20	13,20	9,60
Outer Dimensions in mm (W x H)	695 x 695	695 x 695	695 x 1330	695 x 1330	695 x 1965	695 x 1965
Length (mm)	1072	1072	1072	1072	1072	1072
Duct Connection (mm)	635 x 635	635 x 635	635 x 1270	635 x 1270	635 x 1905	635 x 1905
Frame Size	M30	M30	M30	M30	M30	M30
Weight (KG)	58	65	99	114	168	174
Filter Amount	1 x 66 filter	1 x 66 filter	2 x 66 filters	2 x 66 filters	3 x 66 filters	3 x 66 filters
Filter Size (mm)	592 x 592 x 292	592 x 592 x 292	592 x 592 x 292	592 x 592 x 292	592 x 592 x 292	592 x 592 x 292
Filter included	F7 / ePM1 55% v21	F7 / ePM1 55% v21	F7 / ePM1 55% v21	F7 / ePM1 55% v21	F7 / ePM1 55% v21	F7 / ePM1 55% v21
Available Filter Classes	G4 - H13 + Activated Carbon	G4 - H13 + Activated Carbon	G4 - H13 + Activated Carbon	G4 - H13 + Activated Carbon	G4 - H13 + Activated Carbon	G4 - H13 + Activated Carbon
Housing Material	"Aluminium Frame and steel with PIR isolation"	"Aluminium Frame and steel with PIR isolation"	"Aluminium Frame and steel with PIR isolation"	"Aluminium Frame and steel with PIR isolation"	"Aluminium Frame and steel with PIR isolation"	"Aluminium Frame and steel with PIR isolation"