

DIRECT AIR COOLING

Product Line Card



SYSTEM FAMILY	MAX CFM	FILTRATION TYPE	AIRFLOW TYPE	POWER CONSUMPTION	HEAT LOAD CAPACITY	MORE INFORMATION	PRODUCT IMAGE	SYSTEM PART NUMBER	REPLACEMENT FILTER P/N
Shelter DAC									
Door Mount	2000	MERV 14 (Standard)	Positive Pressure	0-600W (Variable Speed Fans)	1-12kW			AF000402	MERV 14 KM000061-D
Wall Mount	2200	MERV 16 (Optional) (Harsh Marine Environment)						AF000401	MERV 16 KM000061-A
Cabinet DAC									
Standard	1000	MERV 14 (Standard)	Positive Pressure	5-250W (Variable Speed Fans)	1-4kW			AF-DS201-1	MERV 14 KM000063
		MERV 16 (Optional) (Harsh Marine Environment)						AF000190	MERV 14 KM000051-A MERV 16 KM000022
High Capacity	1400							AF000190-HF	MERV 14 KM000051-A MERV 16 KM000022
Custom DAC									
Steeple, attics, basements, etc.	0-5000	Optional MERV 14 or MERV 16	Positive or Negative Pressure	800W	1-20kW (including solar gain)		Read the Case Study	AF000350-A	
								AF000350-B	

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CONTROLLER FAMILY	NUMBER OF FANS	NUMBER OF HVACS	SURGE PROTECTION	INTERFACE TYPE	FLIGHT RECORDER	MORE INFORMATION	PRODUCT IMAGE
AF000400	Up to 3	Up to 2	Class 4 IEC 61000-4-5	Web, WIFI, SNMP Traps	Yes		
AS000305 Series	Up to 4	Up to 4	Class 4 IEC 61000-4-5	Web, Serial, SNMP Traps	No		

AIR FILTERS	DESCRIPTION	APPLICATION	PART NUMBER
Merv 14 Standard Applications	19-3/8 x 24-1/4 x 3-3/4", Plastic Frame	Used in legacy AF000013 door DAC and AF000190 cabinet DAC	KM000051-A
	21.5 x 36.5 x 4", Plastic Frame	Used in AF000401-WAC, AF000402-Door DAC, systems	KM000061-D
	16-1/4 x 16-1/4 x 3-3/4", Black Plastic Frame, Gasket	Used in AF-DS201 Series and AF000201 Series	KM000063
	29.5 x 15.5 x 1-7/8", Black Plastic Frame	Used in ASDC36 & HSDCA24	KM000067
	23.5 x 17.5 x 1-7/8", Black Plastic Frame	Used in ASDC72 & HSDCA48/60	KM000064-D
	21.5 x 36 x 1-7/8", Black Plastic Frame	Used in ASDC42/48/60 & HSDCA36/42	KM000062-D
Merv 16 Harsh Marine Environments	19-3/8 x 24-1/4 x 3-3/4", Black Plastic Frame	Used in legacy AF000013 door DAC and AF000190 cabinet DAC	KM000022
	21-1/2 x 36-1/2 x 4", Metal Frame	Used in AF000401-WAC, AF000402-Door DAC, systems	KM000061-A

