

مشاوره، نظارت و اجرای سیستم‌های آتش نشانی



آبادگستر تاسیسات ایرانیان (آتا)
Abad Gostar Tasisat Iranian Co., LTD



فروش و تجهیز سیستم‌های اعلام و اطفاء حریق

آدرس دفتر مرکزی: ایران - تهران - بزرگراه شهید آیت الله اشرفی اصفهانی - خیابان پیامبر شرقی
خیابان شاهد - خیابان گلستان بیست و ششم - پلاک یک - واحد پنج - کد پستی ۱۴۷۳۶۸۷۷۸۵
تلفن همراه: +۹۸۹۳۹۹۶۰۳۸۰۰

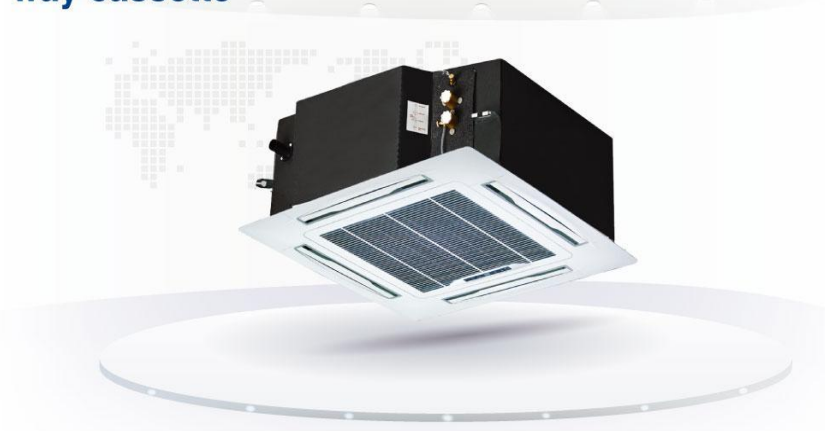
تلفن دفتر مرکزی: ۹۱۰۹۲۰۷۶ - ۹۸۲۱

آدرس پست الکترونیکی: info@atapars.com

آدرس سایت: www.atapars.com

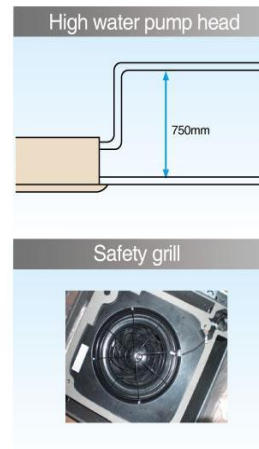
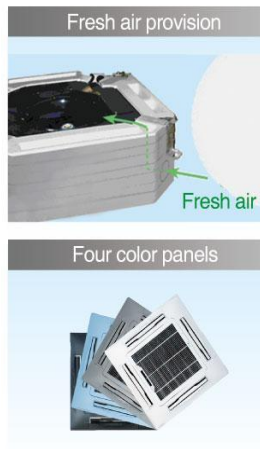
Features and specifications

4-way cassette



Features

- Capacity range: 600CFM to 1500CFM.
- Four color panels for choose: White, Gray, Blue, Black.
- 4-way air supply panel is standard, 360°air supply panel is optional.
- Unique design of the centrifugal fan ensures extra-quiet operation and high efficiency.
- Wireless remote control with LED display, wired control is optional.
- Safety grill for safety maintenance.
- Built-in drain water pump with 750mm pumping head.
- Optional extended drainage pan for protecting your ceiling better.
- Four-speed motor with one reserved for more choice.
- Fresh air provision makes life healthier and more comfortable.



Specifications

Model MKA-		600R(A)	750R(A)	850R(A)	950R(A)	1200R(A)	1500R	
Air Volume	High	m³/h	1,000	1,250	1,400	1,600	2,000	2,550
		CFM	590	740	820	940	1,180	1,500
	Med	m³/h	850	1,060	1,190	1,360	1,700	2,170
		CFM	500	620	700	800	1,000	1,280
	Low	m³/h	720	900	1,010	1,150	1,440	1,840
		CFM	420	530	590	680	850	1,080
Cooling Capacity		W	5,700	7,000	7,270	8,220	10,390	12,900
Heating Capacity		W	9,660	11,550	12,420	13,850	17,580	17,600
Electrical Auxiliary Heater (EAH)		W	2,100	2,100	2,850	2,850	2,850	/
Power Input		W	125	130	150	155	190	190
Noise(Hi/Med/Lo)		dB(A)	45/41/36	46/42/37	47/43/38	48/44/39	49/45/40	50/46/41
Water Flow		l/min	16.4	20	20.8	23.6	29.8	36.9
Water Pressure Drop		kPa	23.8	25.2	27	31.2	44	40
Fan Motor	Type	Low noise 4-speed fan motor						
Fan	Type	Centrifugal, forward-curved Blades						
Coil	Row	2	2	2	2	2	3	
	Working Pressure	MPa	1.6					
Panel	Net Dimension (W×H×D)	mm	950×45×950					
	Net Weight	kg	6					
Indoor Unit	Net Dimension (W×H×D)	mm	840×230×840	840×230×840	840×300×840	840×300×840	840×300×840	840×300×840
	Net Weight (with EAH)	kg	25(27)	25(27)	30.5(33)	30.5(33)	30.5(33)	35
Pipe Connection	Water-inlet pipe	Inch	RC3/4"					
	Water-outlet pipe	Inch	RC3/4"					
	Drain pipe	mm	ODφ32					

Note:

1. The data is the performance in high speed.
2. Cooling Conditions: Entering Water 7°C, Temperature Rise 5°C, Entering Air Temperature 27°CDB,19°CWB.
Heating Conditions: Entering Water 50°C, enter air temperature 20°C, the same water flow as the cooling conditions.
3. Noise level is tested in full-anechoic room.
4. The EAH capacity only available with A type unit.

4-way cassette (without PCB)



Features

- Capacity range: 750CFM to 1500CFM.
- Various thermostats can be chosen by customer's need.
- Flexible wiring connection for non-PCB.
- Four color panels for choose: White, Gray, Blue, Black.
- 4-way air supply panel is standard, 360° air supply panel is optional.
- Unique design of the centrifugal fan ensures extra-quiet operation and high efficiency.
- Safety grill for safety maintenance.
- Built-in drain water pump with 750mm pumping head.
- Optional extended drainage pan for protecting your ceiling better.
- Four-speed motor with one reserved for more choice .
- Fresh air provision makes life healthier and more comfortable.



Specifications

Model MKA-		750N	950N	1200N	1500N	
Air Volume	High	m ³ /h	1,250	1,600	1,920	1,900
		CFM	740	940	1,130	1,120
	Med	m ³ /h	1,060	1,360	1,630	1,620
		CFM	620	800	960	950
	Low	m ³ /h	900	1,150	1,380	1,370
		CFM	530	680	810	800
Cooling Capacity	W	6,100	6,650	9,900	11,400	
Heating Capacity	W	8,100	8,600	16,500	19,000	
Power Input	W	130	190	180	228	
Noise(Hi/Med/Lo)	dB(A)	46/42/37	48/44/39	49/45/40	50/46/41	
Water Flow	l/min	17.5	19.1	28.4	32.7	
Water Pressure Drop	kPa	25.2	31.2	44	40	
Fan Motor	Type	Low noise 4-speed fan motor				
Fan	Type	Centrifugal, forward-curved Blades				
Coil	Row	2	2	2	3	
	Working Pressure	MPa	1.6			
Panel	Net Dimension (WxHxD)	950x45x950				
	Net Weight	kg				
Indoor Unit	Net Dimension (WxHxD)	mm	840x230x840	840x300x840	840x300x840	840x300x840
	Net Weight	kg	29	35	35	35
Pipe Connection	Water-inlet pipe	Inch	RC3/4"			
	Water-outlet pipe	Inch	RC3/4"			
	Drain pipe	mm	ODφ32			

Note:

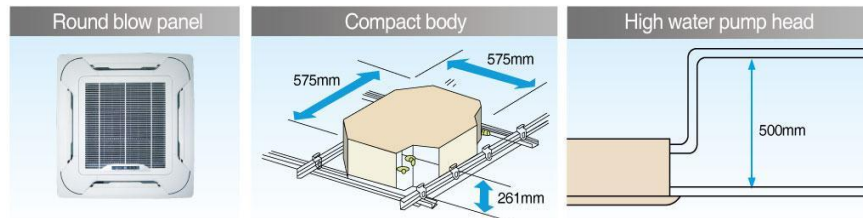
1. The data is the performance in high speed.
2. Cooling Conditions: Entering Water 7°C, Temperature Rise 5°C, Entering Air Temperature 27°CDB,19°CWB.
Heating Conditions: Entering Water 50°C, enter air temperature 20°C, the same water flow as the cooling conditions.
3. Noise level is tested in full-anechoic room.

4-way cassette (compact)



Features

- Capacity range: 300CFM to 500CFM.
- Compact design, simple installation and easy maintenance.
- Round blow air supply enables uniform air flow distribution.
- Comfortable horizontal air discharge reduces draughts and ceiling soiling.
- Wireless remote control with LED display, wired control is optional.
- Built-in drain water pump with 500mm pumping head.
- Optional extended drainage pan for protecting your ceiling better.
- Four-speed motor with one reserved for more choice .
- Fresh air provision makes life healthier and more comfortable.



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Specifications

Model MKD-			300	400	500
Air Volume	High	m ³ /h	510	680	850
		CFM	300	400	500
	Med	m ³ /h	440	580	730
		CFM	260	340	430
	Low	m ³ /h	360	480	600
		CFM	210	280	350
Cooling Capacity		W	3,000	3,700	4,500
Heating Capacity		W	4,000	5,100	6,000
Power Input		W	50	70	95
Noise(Hi/Med/Lo)		dB(A)	36/33/28	42/39/32	45/42/34
Water Flow		l/min	8.7	10.7	12.9
Water Pressure Drop		kPa	14	15	16
Fan Motor	Type	Low noise 4-speed fan motor			
Fan	Type	Centrifugal, forward-curved Blades			
Coil	Row	2			
	Working Pressure	MPa	1.6		
Panel	Net Dimension (WxHxD)	mm	647x50x647		
	Net Weight	kg	3		
Indoor Unit	Net Dimension (WxHxD)	mm	575x261x575		
	Net Weight	kg	17.5		
Pipe Connection	Water-inlet pipe	Inch	G3/4"		
	Water-outlet pipe	Inch	G3/4"		
	Drain pipe	mm	ODØ25		

Note:

- The data is the performance in high speed.
- Cooling Conditions: Entering Water 7°C, Temperature Rise 5°C, Entering Air Temperature 27°C DB, 19°C CWB.
Heating Conditions: Entering Water 50°C, enter air temperature 20°C, the same water flow as the cooling conditions.
- Noise level is tested in full-anechoic room.

4-way cassette (compact) (without PCB)



Features

- Capacity range: 300CFM to 500CFM.
- Various thermostats can be chosen by customer's need.
- Flexible wiring connection for non-PCB.
- Compact design, simple installation and easy maintenance.
- Round blow air supply enables uniform air flow distribution.
- Comfortable horizontal air discharge reduces draughts and ceiling soiling.
- Built-in drain water pump with 500mm pumping head.
- Optional extended drainage pan for protecting your ceiling better.
- Four-speed motor with one reserved for more choice.
- Fresh air provision makes life healthier and more comfortable.



Specifications

Model MKD-		300N	400N	500N	
Air Volume	High	m ³ /h	510	680	850
		CFM	300	400	500
	Med	m ³ /h	440	580	730
		CFM	260	340	430
	Low	m ³ /h	360	480	600
		CFM	210	280	350
Cooling Capacity	W	2,930	3,700	4,500	
Heating Capacity	W	4,000	5,100	6,000	
Power Input	W	50	70	87	
Noise(Hi/Med/Lo)	dB(A)	36/33/28	42/39/32	45/42/34	
Water Flow	l/min	8.7	10.7	12.9	
Water Pressure Drop	kPa	14	15	16	
Fan Motor	Type	Low noise 4-speed fan motor			
Fan	Type	Centrifugal, forward-curved Blades			
Coil	Row	2			
	Working Pressure	MPa	1.6		
Panel	Net Dimension (WxHxD)	mm	647x50x647		
	Net Weight	kg	3		
Indoor Unit	Net Dimension (WxHxD)	mm	575x261x575		
	Net Weight	kg	17.5		
Pipe Connection	Water-inlet pipe	Inch	G3/4"		
	Water-outlet pipe	Inch	G3/4"		
	Drain pipe	mm	ODΦ25		

Note:

1. The data is the performance in high speed.
2. Cooling Conditions: Entering Water 7°C, Temperature Rise 5°C, Entering Air Temperature 27°CDB, 19°CWB.
Heating Conditions: Entering Water 50°C, enter air temperature 20°C, the same water flow as the cooling conditions.
3. Noise level is tested in full-anechoic room.



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تلفن همراه: ۹۸۹۳۹۹۶۰۳۸۰۰ +
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