



DC Inverter  
Cooling only

# XAM

## VERTICAL AIR CABINET



### THE «SUSTAINABLE DEVELOPMENT»

- ErP label
- High efficiency

### THE «USER»

- User-friendly remote control

### THE «INSTALLER»

- Dry contact, alarm output
- Remote control with reading of temperature and humidity sensors, reading of refrigerant pressures, adjustment of available pressure
- Integrated supply air plenum

### THE «TECHNOLOGY»

- EC ventilation, electronic expansion valve

## + PRODUCTS

- Remote control included
- Powerful ventilation, DC controller, variable speed indoor and outdoor electric fans and electronic expansion valve
- Integrated all-season kit (-20°C to +55°C)
- Installation of fan-condensers for vertical or horizontal operation
- ModBus, Bacnet or Lonworks communication as an option

## FEATURES

### TECHNOLOGY:



### AIR QUALITY/CLEAN:



## XAM TECHNICAL DATA

Indoor unit		AW-XAM040-N13	AW-XAM056-N13	AW-XAM068-N13	AW-XAM112-N13
Code		7XU123000	7XU123002	7XU123004	7XU123006
Phase		Three phase	Three phase	Three phase	Three phase
<b>COOLING</b>					
Rated power	kW	11.50	16.00	18.30	30.50
Sensible capacity	kW	9.20	13.10	13.90	26.10
Rated power input	kW	2.90	4.50	4.80	8.50
EER		3.90	3.60	3.80	3.60
Operating limits		-20°/55°C			
<b>INDOOR UNIT</b>					
Sound pressure	dB(A)	55	59	61	60
Number of compressor	nb	1	2		
Type of compressor		Scroll			
Cooling circuit	nb	1			
Rated airflow	m³/h	2800	3800	4200	7000
External static pressure	Pa	460	365	240	450
Outline dimensions (WxHxD)	mm	850x1705x510	1050x1705x510	1050x1705x510	1050x2000x780
Weight	kg	173	200	200	310
<b>POWER SUPPLY (WITHOUT NEUTRAL)</b>					
Phase/Voltage/Frequency		3P/400V/50Hz			
<b>PIPE LINE</b>					
Suction pipe diameter	inches	1/2"	5/8"	5/8"	3/4"
Liquid pipe diameter	inches	1/2"	5/8"	5/8"	5/8"
Refrigerant/GWP		R410A/2088			
Charge (to do on site)	kg	1.3	1.7	1.9	3.7
Additional charge	g/m	110	170	170	170
<b>ACCESSORIES</b>					
ModBus module	Code	7ACEL1765			
Bacnet module	Code	7ACEL1766			
LonWorks module	Code	7ACEL1767			

*Airwell*  
Just feel well



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# YXAM AIR CONDENSER



## + PRODUCTS

- Service industry application
- Independent unit

### YXAM TECHNICAL DATA

Outdoor unit		AW- YXAM040-C11	AW- YXAM056-C11	AW- YXAM068-C11	AW- YXAM112-C11
Code		7XU131100	7XU131101	7XU131102	7XU131103
Phase		Single phase	Single phase	Single phase	Single phase
<b>OUTDOOR UNIT</b>					
Dissipated power	kW	13.6	21.2	24.9	39.9
Power input	kW	0.15	0.45	0.45	0.6
Pression acoustique	dB(A)	55	59	57	61
Débit d'air nominal	m <sup>3</sup> /h	3250	9136	7740	13340
Outline dimensions (WxHxD)	mm	1180x528x585	1830x528x585	1830x528x585	1883x1170x595
Dimensions vertical installation (WxHxD)	mm	1187x735x592	1837x735x592	1837x735x592	1883x935x1148
Weight	kg	52	75	90	110
<b>POWER SUPPLY</b>					
Phase/Voltage/Frequency		1P/230V/50Hz			
<b>PIPE LINE</b>					
Suction pipe diameter	inches	1/2"	5/8"	5/8"	3/4"
Liquid pipe diameter	inches	1/2"	5/8"	5/8"	5/8"
Refrigerant/GWP		<b>R410A/2088</b>			
Charge (to do on site)	kg	1.1	0.9	1.4	2.8

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