

# AWC&AAC 系列

## 冰水機

Chiller



### 特點 Features

- ★ 採用進口電腦 LED 液晶顯示，觸控型溫度控制器 Micro computer LED and touch sensing temperature controller.
- ★ 日本大金壓縮機，內置安全保護，噪音低，省電耐用 Japan DAIKIN compressor with safety protection, power saving and quiet running performance.
- ★ 高效率殼管式蒸發器，及無縫螺旋式銅管 High efficiency shell-shape evaporator and seamless helical bronze tubing.
- ★ 高效率殼管式冷凝器，熱傳導性優異，大幅提升冷卻效率，節省 25% 能源 High efficiency shell-shape condenser provides superior heat conduction. It upgrades cooling speed greatly and reduces power consumption up to 25%.
- ★ 採用 SUS304 不鏽鋼水箱，永不生鏽 Construction of SUS304 high-grade stainless steel water tank, ensure long service life.
- ★ 高低壓保護開關、過載保護開關、防凍開關、延時保護、超溫保護 High/low pressure protection switch, overload protection switch, Anti-freezing switch, delay start protection and overheating protection.



### 規格表 Specification

型號 Model	水冷式 Water-cooled					風冷式 Air-cooled				
	AWC3	AWC5	AWC8	AWC10	AAC2E	AAC3E	AAC5E	AAC8E	AAC10E	
冷卻能力50HZ Cooling capacity	KW					BTU/hr				
	8.41					28710				
	15					51200				
	26.7					91140				
	30.5					102400				
	28					18020				
	8.41					28710				
	15					51200				
	26.7					91140				
	30					102400				
	22962					25800				
壓縮機 Compressor	大金(DAIKIN)					大金(DAIKIN)				
	渦旋式 Scroll					渦旋式 Scroll				
功率 KW Power	2.47					4.66				
	7.95					4.66*2				
製冷劑 Refrigerant	毛細管/熱力膨脹閥 Capillary/ Thermo expansion valve					毛細管/熱力膨脹閥 Capillary/ Thermo expansion valve				
	R22					R22				
冷凝器 Condenser	殼管式(單迴路) Shell-Shape (Single circuit)					高效紫銅管套鋁翅片式+低噪音外轉式風車 High effective red copper pipe with alum. Wing piece and low noise axial-flow fan				
冷卻水流量 Flow rate	35 LPM					60 LPM				
	100 LPM					120 LPM				
	2000 CMH					3000 CMH				
	5000 CMH					8000 CMH				
	10000 CMH									
蒸發器 Evaporator	盤管式(單迴路)Coil (Single circuit)					盤管式(單迴路) Coil (Single circuit)				
水箱容 (L) Water tank	60					150				
	200					40				
	50					60				
	150					200				
冰水泵 Pump	功率(50Hz) Power					0.3 kw				
	0.74 kw					1.25 kw				
	30 LPM					100 LPM				
	120 LPM					30				
	100					120				
工作壓力 Working pressure	2 BAR					2 BAR				
冷水進出管徑 Water in/outlets	INCH					3/4				
	1					3/4				
	1									
電壓 Voltage	標準電壓(Standard voltage)AC380V 50HZ 3P 特殊電壓訂制Special voltage upon request					標準電壓(Standard voltage)AC380V 50HZ 3P 特殊電壓訂制Special voltage upon request				
總功率 Total power	KW					2.84				
	5.4					9.2				
	10.57					2.84				
	5.4					9.2				
外形尺寸 Dimensions	L*W*H					400*365*485				
	630*410*600					580*550*925				
	400*320*450					450*300*450				
	780*400*570					830*410*600				
重量 Weight	KG					130				
	150					100				
	135					100				
	135					175				
	310					450				