



YANN BANG Quality of Life

ENFRIADOR DE AIRE

YBA- Series



Features:

- ♦ Suit for environment temperature below 43°C.
- ♦ Adapt high performance compressor imported from Europe, America and Japan of all range models. Work with high efficiency of plate-type cooler to significantly improve energy save of EER.
- ♦ LCD temperature display by digital temperature controller and error indicator and more safety protecting devices.
- ♦ Fin evaporator with filter avoid dust and improve operating efficiently. Cooling faster and better and easy maintenance.
- ♦ Applied Machinery:
 - Cooling system of oil temperature,ultrasonic,high frequency machine
 - Cooling system of injection molding machine
 - Cooling system of blow molding machine
 - Cooling system of extrusion molding machine.
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Specifications:

Model		YBAP-030G	YBAP-050G	YBAP-080G	YBAP-100G	YBAP-150G	YBAP-200G	YBA-250G (Remark2.)	YBA-300G (Remark2.)
Temp. Range	°C	5~30							
Power		3Ø / 220v~440v / 50HZ,60HZ							
Max. Power	kw	2.88	4.75	7.63	10.13	14.63	18.38	24.19	27.94
CompressorHorsepower	hp	3	5	8	10	15	10×2	12.5×2	15×2
Cooling Capacity(50HZ)	btu/h	30000	50000	80000	100000	150000	200000	250000	300000
	kcal/h	7560	12600	20160	25200	37800	50400	63000	75600
Cooling Capacity(60HZ)	btu/h	36000	60000	96000	120000	180000	240000	300000	360000
	kcal/h	9072	15120	24190	30240	45360	60480	75600	90720
Fan Horsepower	hp	1/3	1/3	1/2×2	1/2×2	1/2×2	1×2	1×2	1×2
Pump Horsepower	hp	1/2	1	2	2	3	3	3	5
Pump Flow	l/min	95	120	250	250	360	360	360	560
Pump Pressure	kg/cm ²	1.5~2	1.5~2	1.5~2	1.5~2	1.5~2	1.5~2	1.5~2	1.5~2
DilatationWaterTank	liter	80	80	130	130	260	260	300	300
Pipe-ChilledWater	inch	1	1	1½	1½	2	2	2½	3
Quantity of Refrigerant	kg	2.7	4.3	7	8	13	18	22	26
Dimension (L×W×H)	cm	90×88×160	90×88×160	150×76×140	150×76×140	180×85×160	200×95×160	220×95×168	220×95×168
Approx. Weight	kg	220	260	360	420	570	770	880	980