

Air Chillers Series

SPECIFICATION / MODEL		YT-120S	YT-130S	YT-150S	YT-750S	YT-1000S	YT-1500S	YT-2000S	YT-2500S	YT-3000S
ICE WATER TEMP	°C	5~25								
REFRIGERATING CAPACITY	kcal/H-50Hz	5040	7560	12600	18900	25200	37800	50400	63000	76500
	kcal/H-60Hz	6048	9073	15120	22682	30242	45363	60480	75600	90720
POWER SUPPLY		3P/220V~440V								
RATED POWER	KW	2	3	5	8	10	14	18	23	27
COMPRESSOR HORSEPOWER	HP	2	3	5	7-1/2	10	15	10X2	12.5X2	15X2
COMPRESSOR TYPE		Hermetic type compressor 、Capacity Control 100%						Hermetic type compressor 、Capacity Control 50%~100%		
FAN HORSEPOWER	HP	1/3HP	1/2HP	1/2HPX2			1HPX2	1HPX3		
FAN BLADE	Inch	18"	24"	24"x2			28"x2	24"x3		
AMOUNT OF WIND ARRANGED	CMM	65	130	260			280	420		
PUMP HORSEPOWER	HP	1/2		1	2			3		

ICE WATER · COOL WATER FLOW	L/min	60	120		200			320	
COLD WATER PRESSURE	bar	1.2~2							
DILATATION WATER TANK	Liter	35	70		120		200		350
ICE WATER FITTING PIPE	inch	1"			1-1/2"		2"		2-1/2"
COOLING MEDIUM	inch	R22 · R407C							
TEMPERATURE CONTROL	inch	Micro-computer LED and touch sensing temperature controller							
SIZE (L×W×H)	CM	82X65X110	90X88X158		167X88X177		196X106X196		262X112X198
WEIGHT	Kg	150	230	280	380	450	600	800	880 980

- Machine dimension is frame dimension not including length of piping.
- Machine numbers suffixed with 『E』 are not provided with water-tank ; Machine numbers suffixed with 『D』 adopts Semi-hermetic compressor.
- Model numbers suffixed with "G" are employed with a high pressure pump.
- Refrigerating capacity is based on condition of 35°C (D.B), 24°C (W.B) ; inlet condensation water temperature at 32°C, outlet condensation water temperature at 37°C ; inlet chilled water temperature at 12°C, outlet chilled water temperature at 7°C.
- Customize optional equipment:1.Inverter 2. Subzero cooling

