



1HP chiller
Contact service



2HP chiller
Contact service



3HP chiller
Contact service



5HP chiller
Contact service



10HP chiller
Contact service



Pool Chiller
Contact service

Product Description

- APT-BAOLI™ machinery Air-cooled industrial chiller series <Convenient installation ,Durable ,Conservation of water resources >
- Original compressor : environmental-protection ,shigh stability ,durable and energy-saving
【DAIKIN,COPELAND ,MANUROP、 SANYO、 PANASONIC、 HITACHI】
- Low energy consumption of water pump : Large flow and high head for meeting water condition of each equipment
- High precision pressure controller : Accurate and fast for protecting compressor and main device
- Microcomputer temperature controller : accurately control the temperature of water from +3°C to +25°C ,Display accuracy at 0.1°C
- Air-cooled Condenser : Compact structure ,Small volume and large heat exchange ,Conservation of water resources
- Stainless steel water tank with coil evaporator : Cleaning and maintenance is convenient ,easy to know the actual situation of water equipment
- Radiator : high efficiency ,strong air volume ,low noise ,Ensure the heat dissipation capacity of device
- Protective device : Low voltage ,Lack of power ,Fault phase protection ,Compressor overload protection ,Pump overload protection ,High and low pressure protection ,Frost protection ,Cooling water shortage ,Frozen water protection And delaying starting and so on .Safety protection device ,Alarm at any time ,Display fault .

Technical parameters

Model		APTBL-1FCS	APTBL-2FCS	APTBL-3FCS	APTBL-5FCS	APTBL-8FCD	APTBL-10FCD	APTBL-12FCD
Cooling Capacity	W	2500	5000	7500	12500	20000	25000	30000
Compressor Motor	KW	0.8	1.6	2.4	4	6.4	9	9.6
Chilled Water Flow	L/min	7.2	14.4	21.6	36	58	72	86
Frozen Water In/Out pipe	inch	1"	1"	1"	1"	1"	1.5"	1.5"
Pump Motor	HP	0.5	0.5	0.5	0.5	1	1	1
Water tank capacity	L	20	40	45	50	100	120	150
Net Weight	Kg	73	106	165	195	410	450	550
Dimension	L*W*H (mm)	850*520*900	850*520*900	900*520*800	1200*680*1100	1300*700*1300	1300*700*1300	1600*750*1500
Power Supply		220V/50Hz			3N-380V/50Hz			
Refrigerant		R22/R407c/R410a/R134a						
Throttle device		Capillary Tube/Expansion valve						
Condenser		Fin tube type air-cooled condenser						
Evaporator		Stainless steel water tank copper coil evaporator						

Model		APTBL-15FCD	APTBL-20FCD	APTBL-25FCD	APTBL-30FCD	APTBL-40FCD	APTBL-45FCD	APTBL-50FCD
Cooling Capacity	W	37500	50000	62500	75000	100000	112500	125000
Compressor Motor	KW	12	16	20	24	32	36	40
Chilled Water Flow	L/min	108	143	180	216	288	323	360
Frozen Water In/Out pipe	inch	2"	2.5"	2.5"	3"	3"	4"	4"
Pump Motor	HP	2	3	3	5	5	7.5	7.5
Water tank capacity	L	200	300	350	400	500	600	800
Net Weight	Kg	670	780	860	960	1050	1100	1200
Dimension	L*W*H (mm)	1900*900*1600	2100*1000*1700	2100*1000*1700	2500*1000*1700	2600*1000*1800	2800*1000*1800	2800*1000*1800
Power Supply		3N-380V/50Hz						
Refrigerant		R22/R407c/R410a/R134a						
Throttle device		Capillary Tube/Expansion valve						
Condenser		Fin tube type air-cooled condenser						
Evaporator		Stainless steel water tank copper coil evaporator						

