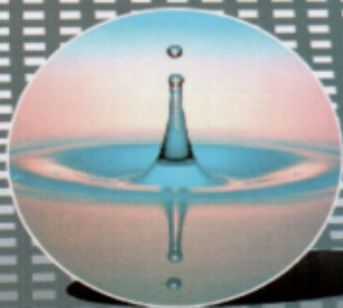
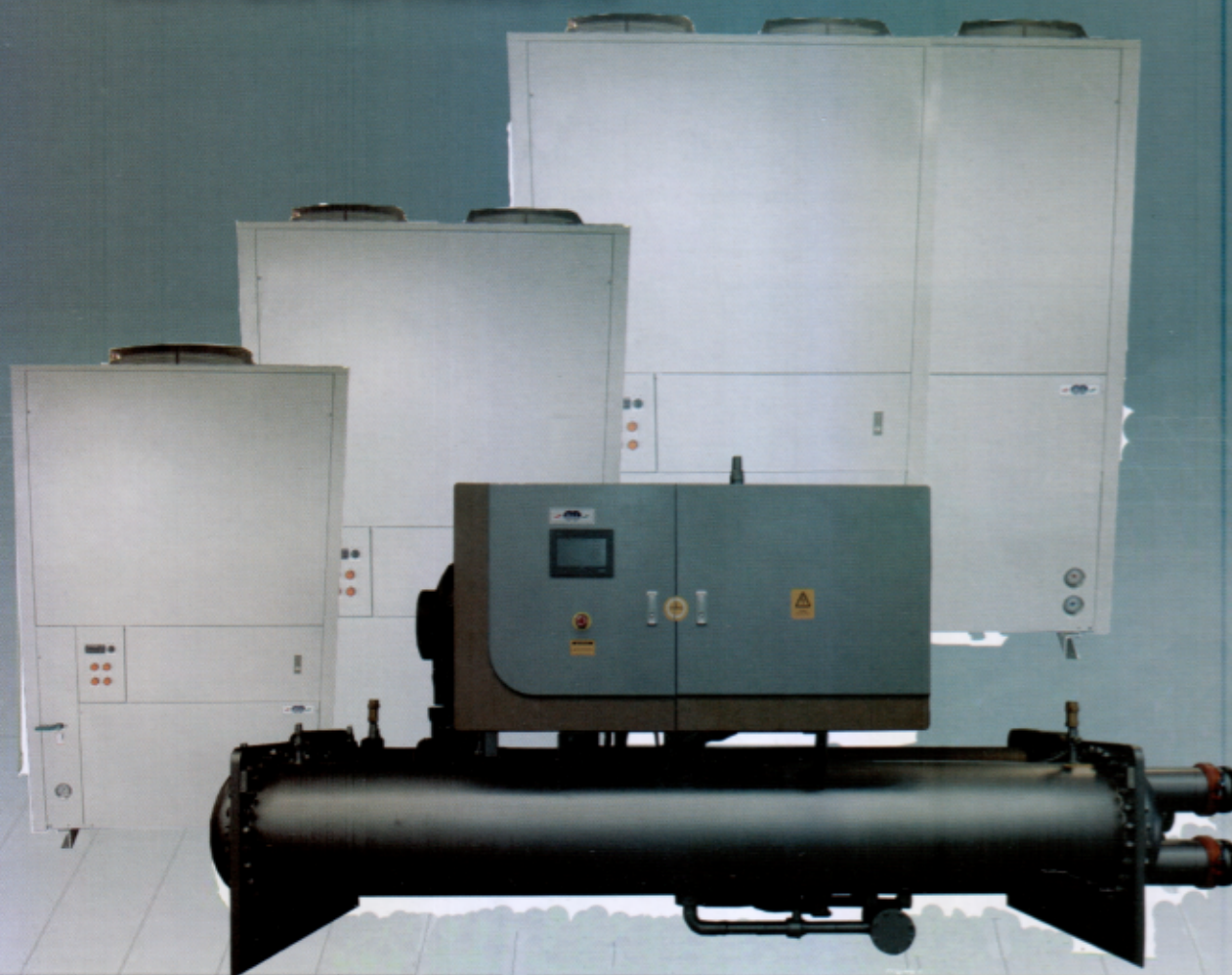




AR CHILL

INDUSTRIAL / COMMERCIAL WATER CHILLERS



Your Solution

PT. ANGSA PUTIH KURNIA KHARISMA

Jl. Kartini Raya No. 55G. Jakarta Pusat
10750 Indonesia

Telp. : (62-21) 62309677, 6230 9678 (Hunting)

: (62-21) 3849612, 344 7965

Fax. : (62-21) 384 9609, 344 7969, 351 0291

Branch :

Tangerang : (62-21) 5565 2914 Fax : (62-21) 5565 2915

Cikarang : (62-21) 8984 2356 Fax : (62-21) 8984 2357

Bandung : (62-22) 8544 8325 Fax : (62-22) 8544 8325

Semarang : (62-24) 7044 2275 Fax : (62-24) 7663 3276

Surabaya : (62-31) 841 7744 Fax : (62-31) 841 6443

Medan : (62-61) 8050 8091 Fax : (62-61) 8050 8091



"ARC" Standard Specification For Air Cooled

Model ARC		A	015	020	030	050	081	101	121	152	202	252	303	
Cooling Capacity		Kw	5.3	7.1	10.6	17.5	26.5	35.1	45.3	52.2	73.1	89.8	105	
		Kcal	4,500	6,100	9,000	15,000	22,800	30,000	38,900	44,800	62,800	77,200	90,000	
Power Input		Kw	1.9	2.5	3.3	5.9	8.5	11	12	17	25	30	33	
Current		A	8	12	6.6	10	15	20	26	30	42	50	60	
Air Cooled	fan	no.	1	1	1	1	2	2	2	3	3	3	4	
	Air Flow	m³/h	2,300	3,400	5,200	6,500	5,200x2	6,500x2	8,400x2	6,500x3	8,400x3	8,400x4	8,400x4	
Dimensions	Weight	Kg	140	180	220	270	420	580	720	860	940	1,360	1,570	
	Length	mm	650		800		990 (990)			990 (990)		990		
	Width	mm	830		980		1280 (1580)			1930 (2580)		2580		
	Hight	mm	1320		1650		2000 (1400)			2000 (1400)		2000		
Tank Capacity		L	30	30	70	70	160	160	160	300	300	450	450	
Water Folw		L/min	15	20	30	50	75	100	130	150	210	250	300	
Connect Size		inch	1/2"	1/2"	1"	1"	1-1/2"	1-1/2"	1-1/2"	2"	2"	2-1/2"	2-1/2"	
Standard Pump (2,5 bar)		hp	0.5	0.75	0.75	1	1.2	1.2	2	2	2	2.5	3	
Max. operating current		A	10	16	9	13	20	26	34	39	55	65	78	
Circuit Quantity		no	1							2				
Capacity Step		%	0 / 100							0 / 50 / 100				0 / 33/ 66 / 100
Power Source		50Hz	1ph/220-230V		3 ph / 380-420V									
Compressor Type		-	Hermetic Scroll											
Refrigerant		-	R134a											
Safety devices		-	High / Low Pressure Switch , Chilled Water Low Temp. Switch , Thermal Overload ,											
		-	Compressor Internal Thermostat , Phase Reverse Relay , Water Flow Switch											

Model IPT		A	353	403	504	604
Cooling Capacity		Kw	116	137	179	211
		Kcal	99,760	117,820	153,940	181,460
Power Input		Kw	36	48	50	55
Current		A	67	84	100	106
Air Cooled	fan	no.	5	5	4	4
	Air Flow	m³/h	8,400x5	8,400x5	15,800x4	15,600x4
Dimensions	Weight	Kg	1,860	2,000	2,400	2,600
	Length	mm	990		990	
	Width	mm	3210		3840	
	Hight	mm	2050		2050	
Tank Capacity		L	600	600	800	800
Water Folw		L/min	330	400	500	600
Connect Size		inch	2-1/2"	2-1/2"	3"	3"
Standard Pump (2,5 bar)		hp	3	4	4	5.5
Max. operating current		A	87	109	130	138
Circuit Quantity		no	3		4	
Capacity Step		%	0 / 33/ 66 / 100		0/25/50/75/100	
Power Source		50Hz	3 ph / 380-420V			
Compressor Type		-	Hermetic Scroll			
Refrigerant		-	R134a			



- | | |
|----------------------------|------------------------|
| ① Compressor | ⑨ Chiller Water Inlet |
| ② Condenser | ⑩ Chiller Water Outlet |
| ③ Filter Drier | ⑪ Water Pump |
| ④ Thermo Expansion Valve | ⑫ Flow Switch |
| ⑤ Plate Evaporator | ⑬ Water Tank |
| ⑥ Low Pressure Gauge | ⑭ Water Pressure Gauge |
| ⑦ High Pressure Gauge | ⑮ By Pass Valve |
| ⑧ High/Low Pressure Switch | ⑯ Fan Motors |