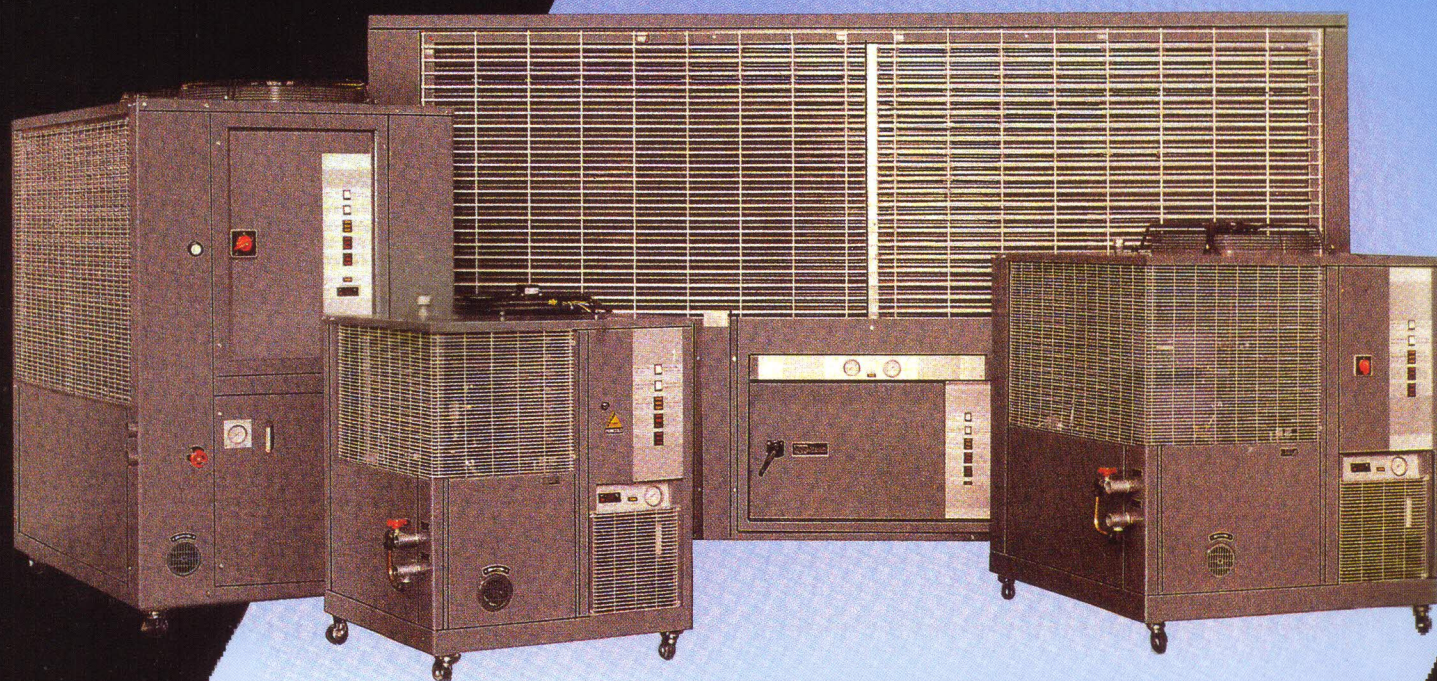


"RF"

- REFRIGERATORI
A "CICLO CHIUSO"
- "CLOSED CYCLE"
WATER CHILLERS
- REFRIGERADORES
DE "CICLO CERRADO"
- REFRIGERATEURS
A "CYCLE FERME"



DK
Dr. KAISSY
Engineering Industries

Water Chillers & Cooling Towers

84, Abbas El Akad St., Nasr City, Cairo. Egypt.
P.O. Box 385, Heliopolis 11757
Factory: El Obour, Industrial Zone, Cairo. Egypt.
Tel. : +2 02 275 18 67 Fax : +2 02 275 26 27
E-mail : drkaissy@gmail.com

RESE FRIGORIFICHE

COOLING CAPACITY

MOD RF	COMPRESS HP	TEMPERATURA AMBIENTE										AMBIENT TEMPERATURE								MOD.				+44 °C			
		+20 °C				+30 °C				+35 °C				+40 °C													
		TEMPERATURA ACQUA										WATER TEMPERATURE															
		-5	0	+5	+10	-5	0	+5	+10	-5	0	+5	+10	-5	0	+5	+10	RF/D	HP	0	+5	+10					
3	1.25	2100	2400	3000	4000	1500	2000	2600	3200	1300	1800	2300	2900	1200	1600	2100	2600	3/D	.	.	.	.					
6	2	2800	3500	4600	5550	2100	2800	3400	4200	1850	2500	3100	3800	1630	2200	2800	3400	6/D	1.25	1600	2100	2600					
9	3.2	5600	6200	7500	9200	4300	5400	6500	7800	4000	5000	6100	7300	3600	4600	5600	6800	9/D	2.7	2400	3000	3600					
15	5	7600	10200	12300	15100	6400	8000	9700	12000	5800	7400	9100	11100	5300	6800	8400	10000	15/D	4	5200	6500	7900					
18	6.5	9500	12500	15200	18200	8500	10700	13100	15000	7800	9960	12200	14500	7200	9200	11300	13400	18/D	5	7300	9000	10900					
21	8	12000	15200	18400	21200	9700	12000	14600	17700	8600	10800	13400	16200	7800	9800	12200	14800	21/D	6.5	8600	10500	12600					
24	8	13000	16600	20800	24300	10500	13200	16200	19700	9500	12100	14900	18100	8500	11000	13600	16600	24/D	6.5	9500	11600	13900					
30	10	18600	21000	25000	29400	13000	16200	19800	23800	11800	14800	18200	21800	10800	13500	16600	19900	30/D	8	10200	12700	15600					
36	13	21800	25400	30700	35900	16900	21000	25300	30500	15500	19200	23300	27800	14100	17500	21300	25300	36/D	10	13600	17000	20300					
45	15se	22500	28300	33300	40600	20400	22100	27200	32000	17200	21100	25500	30100	15900	19500	23500	27700	45/D	10se	14300	17100	20300					
60	25se	34500	38600	45800	56000	28600	31500	38800	46100	24100	29700	35900	43000	22100	27300	32900	39200	60/D	20se	23600	25600	32000					
90	35se	54000	65000	72600	88800	40000	49500	59500	70500	37400	45600	55000	65700	32800	41700	50500	60500	90/D	30se	30700	38800	46000					
120	50se	60000	85900	102000	1200000	63400	73700	88400	104300	56500	68600	82100	96800	.	63100	75500	89100	120/D	40se	50400	60700	71700					
150	60se	85000	96500	113100	136000	74600	82000	100900	118600	61700	76300	92100	108900	.	70300	85100	100800	150/D	50se	59300	72100	84800					

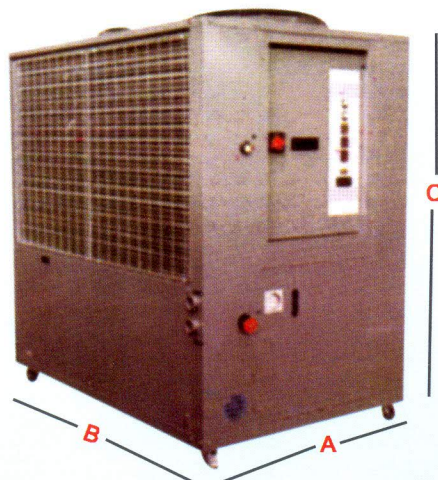
CON IL 20% DI GLICOLE IL FATTORE DI CORREZIONE E 0.9 . WITH 20% OF ETHYLENE GLYCOL THE CORRECTION FACTOR IS 0.9

MODELLO MODEL	POMPA - PUMP			VENTIL - FANS		VASCA TANK	Ø	DIMENSIONI INGOMBRO - OVERALL DIMENS.				CON IMBALLO - WITH PACKING			
	HP	mt	lt/min	NxHP	m/h			A	B	C	Kg	A	B	C	Kg
RF 3	0,40	35-6	8-40	1x0,20	1950	45	1/2"	0.80	0.73	0.97	160	1.10	0.95	1.30	245
RF 6	0,60	33-18	16-60	1x0,40	3000	75	3/4"	0.85	0.85	1.14	200	1.10	1.05	1.45	295
RF 9	0,75	37-23	16-60	1x0,45	4800	100	3/4"	0.95	0.90	1.27	225	1.20	1.10	1.55	345
RF 15	1	31-25	31-100	1x0,55	7300	130	1"	1.10	1.10	1.32	300	1.35	1.30	1.60	440
RF 18	1,5	31-23	50-160	1x0,78	8600	200	1-1/4"	1.00	1.30	1.70	400	1.25	1.50	1.95	565
RF 21	1,5	31-23	50-160	1x0,78	8600	200	1-1/4"	1.00	1.30	1.70	400	1.25	1.50	1.95	565
RF 24	1,5	31-23	50-160	2x0,55	12700	300	1-1/2"	1.08	1.69	1.83	440	1.35	1.90	2.10	655
RF 30	1,5	31-23	50-160	2x0,55	12700	300	1-1/2"	1.08	1.69	1.83	440	1.35	1.90	2.10	655
RF 36	2	36-28	50-180	2x0,78	14000	350	1-1/2"	1.08	1.69	1.83	600	1.35	1.90	2.10	820
RF 45	2	36-28	50-180	2x0,78	14000	350	1-1/2"	1.08	1.69	1.83	600	1.35	1.90	2.10	820
RF 60	3	35-30	110-250	2x0,78	18000	500	2"	1.34	1.83	1.85	850	1.50	2.00	2.10	1055
RF 90	4	31-25	250-500	3x0,78	27000	650	2"	1.40	2.65	1.85	1000	1.55	2.80	2.10	1360
RF 120	5,5	36-32	300-500	4x1,2	51000	1200	2-1/2"	1.55	3.70	2.13	1800	1.75	3.90	2.40	2340
RF 150	5,5	36-32	300-500	4x1,2	56000	1200	2-1/2"	1.55	3.70	2.13	2050	1.75	3.90	2.40	2590

CAMPO REGOLAZIONE TEMPERATURE RANGE

-5 +20 °C
(+23 +68 °F)

1 TON COOLING
=
12.000 BTU/h
=
3000 FRIG/h



% GLICOLE ETILENICO - ETHYLENE GLICOL%

25	20	15	10
-5	0	+5	+10

°C TEMPERATURA H₂O WATER TEMPERATURE °C

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