

选型表 Selection tables 400/231V, 50Hz

额定输出功率和冷却介质温度(CT)... °C
Rated output power and coolant temperature (CT)... °C

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 400V,50Hz	
1	2	3	4					
CT								
°C	°C	°C	°C					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa	approx.	approx.		
KVA	KVA	KVA	KVA		kg	kgm2	A	
1500rev/min (4-pole)								
120	115	111	108		HFC6 283-4	690	1.94	173
145	138	134	130		284	705	2.02	210
175	170	165	160		285	910	2.88	255
210	200	195	190		286	925	2.96	305
240	233	230	225		HFC6 350-4	1200	4.2	345
280	275	265	260		352	1250	4.4	405
325	320	315	310		353	1270	4.8	470
340	330	320	310		354	1300	5	505
385	375	365	355		355	1470	5.8	555
420	410	400	390		356	1500	6.1	610
450	440	430	420		HFC6 403-4	1710	9	650
510	485	470	460		404	1750	9.4	740
560	530	520	505		405	1860	10.7	810
600	570	555	540		406	1900	11.1	870
690	670	650	620		HFC6 453-4	2660	15.6	1000
800	760	740	720		454	2700	16.1	1150
870	830	810	780		455	2810	17.7	1260
950	900	880	855		456	2850	18.2	1370
1070	1020	990	960		HFC6 502-4	3250	32	1540
1310	1250	1210	1180		504	3350	34.6	1890
1420	1350	1310	1280		506	3500	37.1	2050
1730	1640	1600	1560		HFC6 562-4	4150	47.5	2500
1850	1760	1710	1670		564	4540	50.3	2670
2000	1950	1900	1850		566	5000	56.3	2890
2200	2140	2070	2010		HFC5 632-4	6600	91	3180
2600	2520	2450	2370		634	7100	99	3760
2900	2820	2730	2640		636	7700	106	4190
3050	2960	2870	2780		HFC5 710-4	8500	150	4400

选型表 Selection tables 400/231V, 50Hz

额定输出功率和冷却介质温度(CT)... °C
Rated output power and coolant temperature (CT)... °C

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 400V,50Hz	
1	2	3	4					
CT								
°C	°C	°C	°C					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa	approx.	approx.		
KVA	KVA	KVA	KVA		kg	kgm2	A	
1000rev/min (6-pole)								
160	150	145	140		HFC6 350-6	1150	4	231
200	190	185	180		352	1200	5.4	280
240	230	225	220		354	1360	7.5	345
310	300	295	290		356	1400	8	445
350	330	320	310		358	1420	8.4	505
375	360	350	240		HFC6 404-6	175	11.2	540
475	455	440	425		406	1950	13.3	690
590	565	550	535		HFC6 454-6	3300	26.3	850
710	675	660	640		456	3400	31.6	1020
1000	950	925	900		HFC6 502-6	3500	44	1440
1150	1100	1060	1030		504	3500	36	1660
1250	1190	1160	1130		506	3800	42.1	1800
1310	1240	1210	1180		HFC6 562-6	4400	53.1	1890
1500	1430	1390	1350		564	4850	60.8	2170
1600	1520	1480	1440		566	5150	66.9	2310
1750	1700	1640	1590		HFC5 630-6	6400	82	2530
1920	1860	1800	1750		632	6800	88	2770
2150	2090	2020	1960		634	7500	93.3	3110
2400	2330	2260	2180		636	8100	152	3470
2750	2670	2580	2500		HFC5 712-6	8800	221	3970
3100	3010	2910	2820		714	9500	242	4480
3500	3390	3290	3180		716	10200	270	5050

选型表 Selection tables 400/231V, 50Hz

额定输出功率和冷却介质温度(CT)... °C
Rated output power and coolant temperature (CT)... °C

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 400V,50Hz	
1	2	3	4					
CT								
°C	°C	°C	°C					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa				
KVA	KVA	KVA	KVA		approx. kg	approx. kgm2	A	
750rev/min (8-pole)								
425	410	400	380		HFC6 454-8	3000	29	613
540	525	505	485		456	3100	32	779
710	685	665	640		HFC6 502-8	3700	43.3	1025
815	790	765	735		504	3800	46.4	1176
970	935	905	875		506	4100	51.8	1400
1016	979	948	916		508	4500	57.2	1750
980	950	915	880		HFC6 562-8	4400	76.5	1415
1150	1110	1075	1035		564	4700	83.8	1660
1220	1180	1135	1095		566	5300	91.8	1761
1490	1445	1400	1355		HFC5 632-8	6100	133	2151
1570	1525	1475	1430		634	7700	151.3	2266
1925	1870	1810	1750		636	7800	201.1	2778
2140	2075	2010	1950		638	8000	217.4	3089
2445	2370	2300	2225		HFC5 712-8	9200	241	3529
2800	2715	2630	2550		714	10600	303.7	4041
3145	3050	2955	2865		716	11000	313	4539
3680	3565	3450	3340		HFC5 802-8	12100	440	5312
4300	4165	4030	3900		804	13100	510	6207
4945	4785	4635	4485		806	14500	585	7137

选型表 Selection tables 400/231V, 50Hz

额定输出功率和冷却介质温度(CT)... °C
Rated output power and coolant temperature (CT)... °C

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 400V,50Hz	
1	2	3	4					
CT								
°C	°C	°C	°C					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa				
KVA	KVA	KVA	KVA		approx.	approx.		
					kg	kgm2	A	
600rev/min (10-pole)								
500	495	485	475		HFC6 500-10	3740	39.6	722
600	585	575	550		502	3800	44.3	866
775	750	730	705		504	3820	51.7	1119
860	840	815	790		506	4100	58.8	1241
1040	1010	980	950		508	4400	66.8	1501
1120	1070	1040	1010		HFC6 565-10	5300	95.1	1617
1310	1245	1225	1180		566	5400	96.5	1891
1475	1400	1375	1325		568	5900	114.2	2129
1550	1500	1455	1410		HFC5 635-10	7400	165.7	2237
1665	1620	1575	1525		636	7900	175	2403
1950	1890	1830	1775		638	8200	185	2815
2265	2125	2000	1875		639	8900	212	3269
2360	2295	2225	2160		HFC5 710-10	9000	253	3406
2545	2475	2400	2330		712	9300	260	3673
2590	2520	2450	2375		714	10600	272	3738
2635	2560	2490	2420		716	10900	285	3803
3135	3050	2965	2880		718	12000	293	4525
3240	3150	3060	2975		HFC5 800-10	11800	456	4677
3610	3510	3410	3315		802	13000	503	5211
4195	4075	3955	3845		804	14200	550	6055
4345	4225	4105	3990		806	15000	596	6271

选型表 Selection tables 450/260V, 60Hz

额定输出功率和冷却介质温度(CT)...℃
Rated output power and coolant temperature (CT)...℃

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 450V,60Hz	
1	2	3	4					
CT								
℃	℃	℃	℃					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa	approx.	approx.		
KVA	KVA	KVA	KVA		kg	kgm2	A	
1800rev/min (4-pole)								
125	119	116	113		HFC6 283-4	690	1.94	160
160	152	148	144		284	705	2.02	205
200	195	190	185		285	910	2.88	255
240	238	222	216		286	925	2.96	310
290	280	275	270		HFC6 350-4	1200	4.2	370
330	320	310	300		352	1250	4.4	420
370	360	350	340		353	1270	4.8	470
420	400	390	380		354	1300	5	540
450	440	430	420		355	1470	5.8	580
525	500	485	470		356	1500	6.1	670
450	440	430	420		HFC6 403-4	1710	9	650
510	485	470	460		404	1750	9.4	740
560	530	520	505		405	1860	10.7	810
600	570	555	540		406	1900	11.1	870
830	790	780	750		HFC6 453-4	2660	15.6	1060
950	900	880	860		454	2700	16.1	1220
1040	990	970	940		455	2810	17.7	1330
1150	1090	1060	1030		456	2850	18.2	1480
1300	1240	1200	1170		HFC6 502-4	3250	32	1670
1520	1440	1410	1380		504	3350	34.6	1950
1660	1580	1540	1600		506	3500	37.1	2130
2000	1900	1850	1800		HFC6 562-4	4150	47.5	2570
2110	2000	1950	1900		564	4540	50.3	2710
2300	2250	2200	2150		566	5000	56.3	2950
2650	2570	2490	2410		HFC5 632-4	6600	91	3400
3100	3010	2910	2820		634	7100	99	3980
3500	3400	3290	3190		636	7700	106	4490
3700	3590	3480	3370		HFC5 710-4	8500	150	4750

选型表 Selection tables 450/260V, 60Hz

额定输出功率和冷却介质温度(CT)...℃
Rated output power and coolant temperature (CT)...℃

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 450V,60Hz	
1	2	3	4					
CT								
℃	℃	℃	℃					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa	approx.	approx.		
KVA	KVA	KVA	KVA		kg	kgm2	A	
1200rev/min (6-pole)								
200	190	185	180		HFC6 350-6	1150	4	257
240	230	225	220		352	1200	5.4	308
280	270	265	260		354	1360	7.5	360
370	360	355	350		356	1400	8	475
410	390	380	370		358	1420	8.4	526
460	435	425	415		HFC6 404-6	175	11.2	590
560	540	530	520		406	1950	13.3	720
740	705	685	665		HFC6 454-6	3300	26.3	850
860	820	800	780		456	3400	31.6	1020
1200	1140	1110	1080		HFC6 502-6	3500	44	1440
1320	1250	1220	1190		504	3500	36	1690
1550	1450	1420	1380		506	3800	42.1	1960
1570	1490	1450	1420		HFC6 562-6	4400	53.1	2010
1830	1740	1690	1650		564	4850	60.8	2350
1900	1810	1760	1710		566	5150	66.9	2440
2100	2040	1970	1910		HFC5 630-6	6400	82	2530
2300	2230	2160	2090		632	6800	88	2770
2550	2470	2400	2320		634	7500	93.3	3110
2900	2810	2730	2640		636	8100	152	3470
3300	3200	3100	3000		HFC5 712-6	8800	221	4240
3700	3590	3480	3370		714	9500	242	4750
4200	4070	3950	3820		716	10200	270	5390

选型表 Selection tables 450/260V, 60Hz								
额定输出功率和冷却介质温度(CT)... °C Rated output power and coolant temperature (CT)... °C								
栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 450V,60Hz	
1	2	3	4					
CT								
°C	°C	°C	°C					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa	approx.	approx.		
KVA	KVA	KVA	KVA		kg	kgm2	A	
900rev/min (8-pole)								
510	495	480	460		HFC6 454-8	3000	29	654
650	630	610	585		456	3100	32	834
855	825	800	770		HFC6 502-8	3700	43.3	1025
980	950	920	885		504	3800	46.4	1176
1165	1125	1090	1050		506	4100	51.8	1400
1220	1175	1138	1100		508	4500	57.2	1750
1180	1140	1100	1060		HFC6 562-8	4400	76.5	1415
1380	1335	1290	1245		564	4700	83.8	1660
1465	1415	1365	1315		566	5300	91.8	1761
1790	1735	1685	1630		HFC5 632-8	6100	133	2151
1885	1830	1775	1720		634	7700	151.3	2266
2315	2245	2175	2105		636	7800	201.1	2778
2570	2490	2415	2340		638	8000	217.4	3089
2935	2845	2760	2670		HFC5 712-8	9200	241	3529
3360	3260	3160	3060		714	10600	303.7	4041
3775	3660	3550	3440		716	11000	313	4539
4420	4280	4145	4010		HFC5 802-8	12100	440	5671
5165	5000	4840	4685		804	13100	510	6627
5935	5745	5565	5385		806	14500	585	7615

选型表 Selection tables 450/260V, 60Hz

额定输出功率和冷却介质温度(CT)...℃
Rated output power and coolant temperature (CT)...℃

栏 / Column				船级社 rules	净重 Net WEIGHT	转动惯量 Moment of inertia (J)	额定电流 Rated current at 450V,60Hz	
1	2	3	4					
CT								
℃	℃	℃	℃					
40	45	50	55	VDE				
—	—	45	50	CCS				
—	—	—	50	ABS				
—	40	45	50	BV				
40	45	—	—	GL				
—	40	45	50	LRS				
35	—	45	—	DNV				
—	45	50	—	RINa	approx.	approx.		
KVA	KVA	KVA	KVA		kg	kgm2	A	
720rev/min (10-pole)								
605	595	585	570		HFC6 500-10	3740	39.6	776
720	705	690	665		502	3800	44.3	924
935	905	880	850		504	3820	51.7	1119
1035	1010	980	950		506	4100	58.8	1328
1250	1215	1180	1145		508	4400	66.8	1604
1345	1285	1250	1215		HFC6 565-10	5300	95.1	1617
1575	1495	1470	1420		566	5400	96.5	1891
1770	1680	1650	1590		568	5900	114.2	2129
1860	1805	1750	1695		HFC5 635-10	7400	165.7	2237
2000	1945	1890	1835		636	7900	175	2403
2340	2270	2200	2130		638	8200	185	2815
2720	2555	2400	2250		639	8900	212	3269
2835	2755	2675	2595		HFC5 710-10	9000	253	3637
3055	2970	2885	2800		712	9300	260	3920
3110	3025	2940	2855		714	10000	272	3990
3165	3075	2990	2905		716	10900	285	4061
3765	3660	3560	3460		718	12000	293	4830
3890	3780	3675	3570		HFC5 800-10	11800	456	4991
4335	4215	4095	3980		802	13000	503	5562
5035	4890	4750	4615		804	14200	550	6460
5215	5070	4930	4790		806	15000	596	6691

选型表 Selection tables 690V, 50Hz

额定输出功率和冷却介质温度(CT)...℃
Rated output power and coolant temperature (CT)...℃

栏 / Column				船级社 rules	净重 Net WEIGHT	额定电流 Rated current at 690V,50Hz	
1	2	3	4				
CT							
℃	℃	℃	℃				
40	45	50	55	VDE			
—	—	45	50	CCS			
—	—	—	50	ABS			
—	40	45	50	BV			
40	45	—	—	GL			
—	40	45	50	LRS			
35	—	45	—	DNV			
—	45	50	—	RINa	approx.		
KVA	KVA	KVA	KVA		kg	A	
1500rev/min (4-pole)							
1730	1640	1600	1560		ZFC5 562-4	4150	1460
1850	1760	1710	1670		564	4540	1548
2000	1950	1900	1850		566	5000	1670
2200	2140	2070	2010		ZFC5 632-4	6600	1840
2600	2520	2450	2370		634	7100	2175
2900	2820	2730	2640		636	7700	2420
3050	2960	2870	2780		ZFC5 710-4	8500	2550
1000rev/min (6-pole)							
1750	1700	1640	1590		ZFC5 630-6	6400	1460
1920	1860	1800	1750		632	6800	1600
2150	2090	2020	1960		634	7500	1800
2400	2330	2260	2180		636	8100	2000
2750	2670	2580	2500		ZFC5 712-6	8800	2300
3100	3010	2910	2820		714	9500	2595
3500	3390	3290	3180		716	10200	2930
750rev/min (8-pole)							
1490	1445	1400	1355		ZFC5 632-8	6100	1250
1570	1525	1475	1430		634	7700	1320
1925	1870	1810	1750		636	7800	1610
2140	2075	2010	1950		638	8000	1790

选型表 Selection tables 690V, 50Hz

额定输出功率和冷却介质温度(CT)...℃
Rated output power and coolant temperature (CT)...℃

栏 / Column				船级社 rules	净重 Net WEIGHT	额定电流 Rated current at 690V,50Hz	
1	2	3	4				
CT							
℃	℃	℃	℃				
40	45	50	55	VDE			
—	—	45	50	CCS			
—	—	—	50	ABS			
—	40	45	50	BV			
40	45	—	—	GL			
—	40	45	50	LRS			
35	—	45	—	DNV			
—	45	50	—	RINa	approx.		
KVA	KVA	KVA	KVA		kg	A	
750rev/min (8-pole)							
2445	2370	2300	2225		ZFC5 712-8	9200	2050
2800	2715	2630	2550		714	10600	2345
3145	3050	2955	2865		716	11000	2632
3680	3565	3450	3340		ZFC5 802-8	12100	3080
4300	4165	4030	3900		804	13100	3600
4945	4785	4635	4485		806	14500	4140
600rev/min (10-pole)							
1550	1500	1455	1410		ZFC5 635-10	7400	1300
1665	1620	1575	1525		636	7900	1395
1950	1890	1830	1775		638	8200	1632
2265	2125	2000	1875		639	8900	1895
2360	2295	2225	2160		ZFC5 710-10	9000	1975
2545	2475	2400	2330		712	9300	2130
2590	2520	2450	2375		714	10600	2165
2635	2560	2490	2420		716	10900	2200
3135	3050	2965	2880		718	12000	2620
3240	3150	3060	2975		ZFC5 800-10	11800	2710
3610	3510	3410	3315		802	13000	3020
4195	4075	3955	3845		804	14200	3515
4345	4225	4105	3990		806	15000	3636

选型表 Selection tables 690V, 60Hz							
额定输出功率和冷却介质温度(CT)...℃ Rated output power and coolant temperature (CT)...℃							
栏 / Column				船级社 rules	净重 Net WEIGHT	额定电流 Rated current at 690V,60Hz	
1	2	3	4				
CT							
℃	℃	℃	℃				
40	45	50	55	VDE			
—	—	45	50	CCS			
—	—	—	50	ABS			
—	40	45	50	BV			
40	45	—	—	GL			
—	40	45	50	LRS			
35	—	45	—	DNV			
—	45	50	—	RINa	approx.		
KVA	KVA	KVA	KVA		kg	A	
1800rev/min (4-pole)							
2000	1900	1850	1800		ZFC6 562-4	4150	1675
2110	2000	1950	1900		564	4540	1770
2300	2250	2200	2150		566	5000	1925
2650	2570	2490	2410		ZFC5 632-4	6600	2220
3100	3010	2910	2820		634	7100	2595
3500	3400	3290	3190		636	7700	2930
3700	3590	3480	3370		ZFC5 710-4	8500	3095
1200rev/min (6-pole)							
1570	1490	1450	1420		ZFC6 562-6	4400	1313
1830	1740	1690	1650		564	4850	1530
1900	1810	1760	1710		566	5150	1590
2100	2040	1970	1910		ZFC5 630-6	6400	1760
2300	2230	2160	2090		632	6800	1925
2550	2470	2400	2320		634	7500	2130
2900	2810	2730	2640		636	8100	2425
3300	3200	3100	3000		ZFC5 712-6	8800	2761
3700	3590	3480	3370		714	9500	3100
4200	4070	3950	3820		716	10200	3510
900rev/min (8-pole)							
1790	1735	1685	1630		ZFC5 632-8	6100	1500
1885	1830	1775	1720		634	7700	1570

选型表 Selection tables 690V, 60Hz

额定输出功率和冷却介质温度(CT)...℃
Rated output power and coolant temperature (CT)...℃

栏 / Column				船级社 rules	净重 Net WEIGHT	额定电流 Rated current at 690V,60Hz	
1	2	3	4				
CT							
℃	℃	℃	℃				
40	45	50	55	VDE			
—	—	45	50	CCS			
—	—	—	50	ABS			
—	40	45	50	BV			
40	45	—	—	GL			
—	40	45	50	LRS			
35	—	45	—	DNV			
—	45	50	—	RINa	approx.		
KVA	KVA	KVA	KVA		kg	A	
900rev/min (8-pole)							
2315	2245	2175	2105		636	7800	1937
2570	2490	2415	2340		638	8000	2150
2935	2845	2760	2670		ZFC5 712-8	9200	2450
3360	3260	3160	3060		714	10600	2810
3775	3660	3550	3440		716	11000	3160
4420	4280	4145	4010		ZFC5 802-8	12100	3700
5165	5000	4840	4685		804	13100	4318
5935	5745	5565	5385		806	14500	4970
720rev/min (10-pole)							
1860	1805	1750	1695		ZFC5 635-10	7400	1555
2000	1945	1890	1835		636	7900	1673
2340	2270	2200	2130		638	8200	1955
2720	2555	2400	2250		639	8900	2275
2835	2755	2675	2595		ZFC5 710-10	9000	2370
3055	2970	2885	2800		712	9300	2555
3110	3025	2940	2855		714	10000	2600
3165	3075	2990	2905		716	10900	2650
3765	3660	3560	3460		718	12000	3150
3890	3780	3675	3570		ZFC5 800-10	11800	3255
4335	4215	4095	3980		802	13000	3625
5035	4890	4750	4615		804	14200	4475
5215	5070	4930	4790		806	15000	4360