


**10.3 F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>0.12</b>	<b>0.06</b>	13900	22323	86700	0.85						
<b>0.07</b>	11800	19048	90000	1.00		FA	127R77	DR	63S4	425	401
<b>0.08</b>	10300	16656	90000	1.15		FAF	127R77	DR	63S4	465	401
<b>0.09</b>	9180	14722	90000	1.30		F	127R77	DR	63S4	460	401
<b>0.11</b>	7990	12912	90000	1.50		FF	127R77	DR	63S4	510	401
<b>0.12</b>	7040	11656	90000	1.70							
<b>0.14</b>	6310	10191	90000	1.90							
<b>0.09</b>	9200	14767	45500	0.85							
<b>0.12</b>	7070	11348	51400	1.10							
<b>0.14</b>	5740	10039	54600	1.35							
<b>0.16</b>	4670	8548	57000	1.65		FA	107R77	DR	63S4	275	401
<b>0.18</b>	4750	7674	56800	1.60		FAF	107R77	DR	63S4	295	401
<b>0.20</b>	4090	6767	58200	1.90		F	107R77	DR	63S4	290	401
<b>0.23</b>	3460	5954	59500	2.2		FF	107R77	DR	63S4	320	401
<b>0.26</b>	2990	5223	60400	2.6							
<b>0.30</b>	2840	4567	60700	2.7							
<b>0.39</b>	2120	3521	62000	3.6							
<b>0.21</b>	4140	6469	30400	1.05		FA	97R57	DR	63S4	185	401
<b>0.25</b>	3820	5615	31300	1.15		FAF	97R57	DR	63S4	205	401
<b>0.28</b>	3320	4961	32500	1.30		F	97R57	DR	63S4	190	401
<b>0.32</b>	2900	4333	33500	1.50		FF	97R57	DR	63S4	225	401
<b>0.35</b>	2690	3906	34000	1.60		FA	97R57	DR	63S4	180	401
<b>0.41</b>	2320	3352	34800	1.85		FAF	97R57	DR	63S4	205	401
<b>0.47</b>	1910	2907	35500	2.2		F	97R57	DR	63S4	190	401
<b>0.54</b>	1750	2553	35800	2.4		FF	97R57	DR	63S4	225	401
<b>0.33</b>	2760	4245	23800	1.10		FA	87R57	DR	63S4	120	401
<b>0.37</b>	2210	3721	25800	1.35		FAF	87R57	DR	63S4	130	401
						F	87R57	DR	63S4	125	401
						FF	87R57	DR	63S4	140	401
<b>0.43</b>	2240	3244	25700	1.35							
<b>0.48</b>	1990	2881	26500	1.50							
<b>0.54</b>	1780	2576	27100	1.70							
<b>0.63</b>	1510	2199	27800	2.00		FA	87R57	DR	63S4	115	401
<b>0.72</b>	1300	1930	28300	2.3		FAF	87R57	DR	63S4	130	401
<b>0.81</b>	1170	1709	28600	2.6		F	87R57	DR	63S4	125	401
<b>0.92</b>	1030	1493	28900	2.9		FF	87R57	DR	63S4	140	401
<b>1.1</b>	820	1300	29300	3.7							
<b>1.2</b>	745	1148	29500	4.0							
<b>0.53</b>	1820	2613	13000	0.80		FA	77R37	DR	63S4	65	401
<b>0.60</b>	1570	2284	15200	0.95		FAF	77R37	DR	63S4	72	401
<b>0.68</b>	1380	2029	16400	1.10		F	77R37	DR	63S4	69	401
						FF	77R37	DR	63S4	80	401
<b>0.80</b>	1180	1728	17500	1.25							
<b>0.89</b>	1090	1544	17900	1.40		FA	77R37	DR	63S4	65	401
<b>1.0</b>	950	1354	18500	1.55		FAF	77R37	DR	63S4	72	401
<b>1.2</b>	840	1200	18800	1.75		F	77R37	DR	63S4	69	401
<b>1.3</b>	740	1053	19100	2.0		FF	77R37	DR	63S4	80	401
<b>1.5</b>	630	910	19400	2.4							
<b>1.7</b>	525	810	19600	2.8							
<b>1.9</b>	460	710	19800	3.2							
<b>0.97</b>	960	1429	7070	0.85							
<b>1.1</b>	860	1271	9840	0.95							
<b>1.2</b>	725	1102	11100	1.15							
<b>1.4</b>	635	970	11700	1.30		FA	67R37	DR	63S4	43	401
<b>1.6</b>	560	858	12100	1.45		FAF	67R37	DR	63S4	49	401
<b>1.8</b>	490	755	12400	1.65		F	67R37	DR	63S4	46	401
<b>2.2</b>	415	641	12700	1.95		FF	67R37	DR	63S4	52	401
<b>2.4</b>	390	572	12800	2.1							
<b>2.7</b>	330	509	13000	2.5							
<b>3.2</b>	285	437	13000	2.8							
<b>1.6</b>	610	851	9100	1.00							
<b>1.9</b>	520	738	9750	1.15		FA	57R37	DR	63S4	39	401
<b>2.1</b>	455	646	10200	1.30		FAF	57R37	DR	63S4	45	401
<b>2.5</b>	385	558	10600	1.55		F	57R37	DR	63S4	39	401
<b>2.7</b>	345	506	10900	1.75		FF	57R37	DR	63S4	46	401
<b>3.0</b>	295	452	11100	2.0							



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{1)}$ [Н]	SEW $f_B$			$m$ [кг]			
0.12	3.2	310	426	11100	1.95	FA	57R37	DR	63S4	38	401
	3.6	270	382	11300	2.2	FAF	57R37	DR	63S4	44	401
	4.2	230	330	11500	2.6	F	57R37	DR	63S4	39	401
	4.6	210	298	11500	2.8	FF	57R37	DR	63S4	45	401
	5.3	185	262	11500	3.2						
	2.5	385	543	6100	1.05	FA	47R17	DR	63S4	24	401
	2.9	330	475	6740	1.20	FAF	47R17	DR	63S4	26	401
	3.3	290	419	7150	1.40	F	47R17	DR	63S4	25	401
						FF	47R17	DR	63S4	28	401
	2.6	380	524	6190	1.05						
	2.8	350	489	6530	1.15	FA	47R17	DR	63S4	23	401
	3.2	300	427	7020	1.30	FAF	47R17	DR	63S4	26	401
	3.6	265	381	7310	1.50	F	47R17	DR	63S4	24	401
	4.1	235	334	7550	1.70	FF	47R17	DR	63S4	27	401
	4.7	205	295	7740	1.95						
	5.4	172	253	7910	2.3						
	4.3	215	322	3990	0.90	FA	37R17	DR	63S4	19	401
	5.0	192	278	4400	1.05	FAF	37R17	DR	63S4	20	401
	5.7	162	242	4750	1.25	F	37R17	DR	63S4	19	401
	6.2	156	221	4820	1.30	FF	37R17	DR	63S4	21	401
4.2	235	326	3710	0.85							
4.8	200	285	4250	1.00	FA	37R17	DR	63S4	19	401	
5.5	177	250	4590	1.15	FAF	37R17	DR	63S4	20	401	
7.4	156	219	4820	1.30	F	37R17	DR	63S4	19	401	
7.4	132	186	5040	1.50	FF	37R17	DR	63S4	21	401	
8.3	118	167	5140	1.70							
6.2	155	221	4500	0.85	FA	27R17	DR	63S4	13	401	
8.0	119	172	4500	1.10	FAF	27R17	DR	63S4	14	401	
9.0	104	153	4500	1.25	F	27R17	DR	63S4	13	401	
11	87	130	4500	1.50	FF	27R17	DR	63S4	14	401	
6.5	150	211	4500	0.85							
7.4	131	186	4500	1.00	FA	27R17	DR	63S4	13	401	
9.7	102	142	4500	1.25	FAF	27R17	DR	63S4	13	401	
11	88	124	4500	1.45	F	27R17	DR	63S4	13	401	
13	77	109	4500	1.70	FF	27R17	DR	63S4	14	401	
14	67	96	4500	1.95							
3.9	290	228.99	13000	2.8	FA	67	DR	63M6	32	368	
4.6	245	195.39	13000	3.3	FAF	67	DR	63M6	38	367	
5.3	215	170.85	13000	3.8	F	67	DR	63M6	35	366	
5.6	205	162.31	13000	4.0	FF	67	DR	63M6	41	367	
6.3	181	142.40	13000	4.5							
4.5	250	199.70	11400	2.4	FA	57	DR	63M6	28	363	
4.9	230	183.60	11500	2.6	FAF	57	DR	63M6	34	362	
5.7	200	157.09	11500	3.0	F	57	DR	63M6	28	361	
6.6	173	136.16	11500	3.5	FF	57	DR	63M6	35	362	
7.1	162	127.27	11500	3.7							
6.9	166	199.70	11500	3.6	FA	57	DR	63S4	28	363	
7.5	152	183.60	11500	3.9	FAF	57	DR	63S4	34	362	
8.8	130	157.09	11500	4.6	F	57	DR	63S4	28	361	
10	113	136.16	11500	5.3	FF	57	DR	63S4	35	362	
4.7	240	190.76	7510	1.65							
5.1	220	175.38	7640	1.80							
6.0	191	150.06	7820	2.1	FA	47	DR	63M6	21	358	
6.9	166	130.07	7940	2.4	FAF	47	DR	63M6	24	357	
7.4	155	121.57	7990	2.6	F	47	DR	63M6	22	356	
8.6	134	105.09	8060	3.0	FF	47	DR	63M6	25	357	
10	114	89.29	8130	3.5							
11	102	79.72	8160	3.9							
7.2	158	190.76	7970	2.5	FA	47	DR	63S4	21	358	
7.9	146	175.38	8020	2.8	FAF	47	DR	63S4	24	357	
9.2	125	150.06	8100	3.2	F	47	DR	63S4	22	356	
11	108	130.07	8150	3.7	FF	47	DR	63S4	25	357	
7.0	164	128.51	4740	1.20	FA	37	DR	63M6	16	353	
7.6	150	117.88	4880	1.35	FAF	37	DR	63M6	18	352	
9.0	128	100.36	5070	1.55	F	37	DR	63M6	16	351	
10	110	86.53	5190	1.80	FF	37	DR	63M6	18	352	
11	103	80.85	5240	1.95							


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{1)}$ [Н]	SEW $f_B$					$m$ [кг]	
<b>0.12</b>	11	107	128.51	5220	1.85	FA 37	DR	63S4	16	353	
	12	98	117.88	5270	2.0	FAF 37	DR	63S4	18	352	
	14	83	100.36	5340	2.4	F 37	DR	63S4	16	351	
	16	72	86.53	5400	2.8	FF 37	DR	63S4	18	352	
	17	67	80.65	5410	3.0						
	8.2	140	109.90	4500	0.95	FA 27	DR	63M6	9.9	349	
	9.5	121	94.76	4500	1.10	FAF 27	DR	63M6	11	348	
	10	112	88.32	4500	1.15	F 27	DR	63M6	10	347	
	12	98	77.21	4500	1.30	FF 27	DR	63M6	11	348	
	9.8	117	140.74	4500	1.10						
	11	107	129.09	4500	1.20						
	13	91	109.90	4500	1.40						
	15	79	94.76	4500	1.65						
	16	73	88.32	4500	1.75						
	18	64	77.21	4500	2.0	FA 27	DR	63S4	9.9	349	
	19	60	72.37	4500	2.2	FAF 27	DR	63S4	11	348	
	22	53	63.86	4500	2.4	F 27	DR	63S4	10	347	
	24	47	56.62	4500	2.8	FF 27	DR	63S4	11	348	
	28	42	50.19	4500	3.1						
	30	39	46.78	4500	3.4						
	34	34	40.89	4500	3.8						
	36	32	38.33	4430	4.1						
	41	28	33.83	4270	4.6						
	47	24	29.56	4100	5.3						
	51	23	27.18	4000	5.8						
	59	19	23.25	3820	6.7						
	68	17	20.15	3650	7.8						
	73	16	18.84	3580	8.3						
	85	14	16.28	3420	9.6						
	100	12	13.84	3250	11	FA 27	DR	63S4	9.6	349	
	112	10	12.35	3140	13	FAF 27	DR	63S4	10	348	
	131	8.8	10.55	2990	15	F 27	DR	63S4	10	347	
	140	8.2	9.88	2920	16	FF 27	DR	63S4	11	348	
	147	7.8	9.40	2870	17						
	170	6.7	8.13	2740	18						
	200	5.7	6.91	2600	20						
	224	5.1	6.17	2510	21						
	262	4.4	5.27	2390	23						
	280	4.1	4.93	2340	23						
	332	3.5	4.16	2210	25						
	<b>0.18</b>	0.10	13600	12912	87200	0.90	FA 127R77	DR	63M4	425	401
		0.11	12100	11656	90000	1.00	FAF 127R77	DR	63M4	465	401
		0.13	10700	10191	90000	1.10	F 127R77	DR	63M4	460	401
		0.15	8940	8831	90000	1.35	FF 127R77	DR	63M4	510	401
		0.17	7740	7643	90000	1.55					
		0.20	7130	6715	90000	1.70					
		0.15	8440	8548	47700	0.90					
		0.17	8130	7674	48600	0.95	FA 107R77	DR	63M4	275	401
0.20		7070	6767	51400	1.10	FAF 107R77	DR	63M4	295	401	
0.22		6080	5954	53800	1.25	F 107R77	DR	63M4	290	401	
0.25		5290	5223	55700	1.45	FF 107R77	DR	63M4	320	401	
0.29		4850	4567	56600	1.60						
0.37		3670	3521	59100	2.1						
0.43		3250	3037	59900	2.4	FA 107R77	DR	63M4	275	401	
0.48		2950	2756	60500	2.6	FAF 107R77	DR	63M4	295	401	
0.56		2540	2369	61200	3.0	F 107R77	DR	63M4	290	401	
0.64		2210	2068	61800	3.5	FF 107R77	DR	63M4	315	401	
						FA 97R57	DR	63M4	185	401	
						FAF 97R57	DR	63M4	205	401	
						F 97R57	DR	63M4	190	401	
						FF 97R57	DR	63M4	225	401	
<b>0.30</b>		4800	4333	22800	0.90						



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]		
<b>0.18</b>	0.34	4420	3906	29500	0.95					
	0.39	3800	3352	31300	1.15					
	0.45	3210	2907	32800	1.35					
	0.52	2890	2553	33600	1.50	FA	97R57	DR	63M4	180 401
	0.59	2540	2245	34300	1.70	FAF	97R57	DR	63M4	205 401
	0.67	2210	1970	35000	1.95	F	97R57	DR	63M4	190 401
	0.77	1950	1722	35500	2.2	FF	97R57	DR	63M4	225 401
	0.86	1730	1527	35900	2.5					
	0.99	1420	1327	36400	3.0					
	1.1	1330	1171	36500	3.2					
0.51	2920	2576	22300	1.00						
0.60	2490	2199	24800	1.20						
0.68	2160	1930	25900	1.40						
0.77	1930	1709	26600	1.55						
0.88	1690	1493	27300	1.75	FA	87R57	DR	63M4	115 401	
1.0	1390	1300	28100	2.1	FAF	87R57	DR	63M4	130 401	
1.2	1250	1148	28400	2.4	F	87R57	DR	63M4	125 401	
1.3	1080	1010	28800	2.8	FF	87R57	DR	63M4	140 401	
1.5	970	887	29000	3.1						
1.7	830	780	29300	3.6						
0.86	1770	1544	13500	0.85						
0.98	1550	1354	15300	0.95						
1.1	1380	1200	16500	1.10	FA	77R37	DR	63M4	65 401	
1.2	1210	1053	17400	1.25	FAF	77R37	DR	63M4	72 401	
1.4	1030	910	18200	1.45	F	77R37	DR	63M4	69 401	
1.6	880	810	18700	1.70	FF	77R37	DR	63M4	80 401	
1.9	780	710	19000	1.90						
2.2	690	615	19300	2.2						
1.5	940	858	8660	0.85						
1.8	820	755	10200	1.00						
2.1	700	641	11200	1.15	FA	67R37	DR	63M4	43 401	
2.3	645	572	11600	1.25	FAF	67R37	DR	63M4	49 401	
2.6	555	509	12100	1.45	F	67R37	DR	63M4	46 401	
3.0	480	437	12500	1.70	FF	67R37	DR	63M4	52 401	
3.4	430	384	12700	1.90						
2.6	575	500	12000	1.40						
2.9	525	454	12300	1.55						
3.4	450	392	12600	1.80	FA	67R37	DR	63M4	42 401	
4.0	380	333	12900	2.2	FAF	67R37	DR	63M4	48 401	
4.4	335	297	13000	2.4	F	67R37	DR	63M4	45 401	
5.1	295	261	13000	2.8	FF	67R37	DR	63M4	51 401	
5.6	260	238	13000	3.1						
6.6	215	200	13000	3.7						
2.4	635	558	7570	0.95						
2.6	570	506	9420	1.05	FA	57R37	DR	63M4	39 401	
2.9	495	452	9930	1.20	FAF	57R37	DR	63M4	45 401	
3.4	425	386	10400	1.40	F	57R37	DR	63M4	39 401	
3.9	370	338	10700	1.60	FF	57R37	DR	63M4	46 401	
3.1	500	426	9910	1.20						
3.5	445	382	10300	1.35						
4.0	380	330	10700	1.55	FA	57R37	DR	63M4	38 401	
4.4	340	298	10900	1.75	FAF	57R37	DR	63M4	44 401	
5.0	300	262	11100	2.00	F	57R37	DR	63M4	39 401	
5.8	255	226	11400	2.3	FF	57R37	DR	63M4	45 401	
6.6	220	200	11500	2.7						
3.6	410	370	5210	0.95	FA	47R17	DR	63M4	24 401	
4.1	375	324	6250	1.05	FAF	47R17	DR	63M4	26 401	
4.6	325	288	6810	1.20	F	47R17	DR	63M4	25 401	
5.3	275	249	7250	1.45	FF	47R17	DR	63M4	28 401	
4.0	385	334	6100	1.05						
4.5	335	295	6680	1.20	FA	47R17	DR	63M4	23 401	
5.2	285	253	7190	1.40	FAF	47R17	DR	63M4	26 401	
6.1	250	217	7430	1.55	F	47R17	DR	63M4	24 401	
7.0	220	190	7650	1.80	FF	47R17	DR	63M4	27 401	
7.4	205	178	7740	1.95						
7.1	215	186	4060	0.95	FA	37R17	DR	63M4	19 401	
7.9	194	167	4380	1.05	FAF	37R17	DR	63M4	20 401	
9.1	171	145	4680	1.15	F	37R17	DR	63M4	19 401	
10	151	129	4870	1.30	FF	37R17	DR	63M4	21 401	


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$					$m$ [кг]	
0.18	9.3	166	142	4500	0.80	FA	27R17	DR	63M4	13	401
	11	144	124	4500	0.90	FAF	27R17	DR	63M4	13	401
	12	126	109	4500	1.05	F	27R17	DR	63M4	13	401
	14	110	96	4500	1.20	FF	27R17	DR	63M4	14	401
	3.1	555	281.71	19600	2.7	FA	77	DR	63L6	56	373
	3.3	515	262.93	19700	2.9	FAF	77	DR	63L6	63	372
	3.8	445	225.79	19800	3.4	F	77	DR	63L6	60	371
						FF	77	DR	63L6	71	372
	3.8	450	228.99	12600	1.80	FA	67	DR	63L6	33	368
	4.4	385	195.39	12900	2.1	FAF	67	DR	63L6	39	367
	5.1	335	170.85	13000	2.4	F	67	DR	63L6	36	366
						FF	67	DR	63L6	42	367
	5.8	295	228.99	13000	2.8	FA	67	DR	63M4	32	368
	6.8	250	195.39	13000	3.2	FAF	67	DR	63M4	38	367
	7.7	220	170.85	13000	3.7	F	67	DR	63M4	35	366
						FF	67	DR	63M4	41	367
	4.4	390	199.70	10600	1.50	FA	57	DR	63L6	29	363
	4.7	360	183.60	10800	1.65	FAF	57	DR	63L6	34	362
	5.5	310	157.09	11100	1.95	F	57	DR	63L6	29	361
	6.4	265	136.16	11300	2.2	FF	57	DR	63L6	36	362
	6.8	250	127.27	11400	2.4						
	7.9	215	110.01	11500	2.8						
	6.6	260	199.70	11300	2.3	FA	57	DR	63M4	28	363
	7.2	235	183.60	11500	2.5	FAF	57	DR	63M4	34	362
	8.4	200	157.09	11500	2.9	F	57	DR	63M4	28	361
	9.7	177	136.16	11500	3.4	FF	57	DR	63M4	35	362
	10	166	127.27	11500	3.6						
	4.6	375	190.76	6240	1.05	FA	47	DR	63L6	22	358
	5.0	345	175.38	6600	1.15	FAF	47	DR	63L6	24	357
	5.8	295	150.06	7090	1.35	F	47	DR	63L6	22	356
	6.7	255	130.07	7410	1.55	FF	47	DR	63L6	26	357
	7.2	240	121.57	7530	1.65						
	6.9	245	190.76	7470	1.60	FA	47	DR	63M4	21	358
	7.5	225	175.38	7600	1.75	FAF	47	DR	63M4	24	357
	8.8	195	150.06	7800	2.0	F	47	DR	63M4	22	356
	10	169	130.07	7920	2.4	FF	47	DR	63M4	25	357
	11	158	121.57	7970	2.5						
	7.4	230	117.88	3750	0.85	FA	37	DR	63L6	17	353
	8.7	198	100.36	4320	1.00	FAF	37	DR	63L6	18	352
10	171	86.53	4660	1.15	F	37	DR	63L6	17	351	
11	159	80.65	4790	1.25	FF	37	DR	63L6	19	352	
12	139	70.50	4970	1.45							
10	167	128.51	4700	1.20							
11	154	117.88	4840	1.30							
13	131	100.36	5040	1.55	FA	37	DR	63M4	16	353	
15	113	86.53	5180	1.75	FAF	37	DR	63M4	18	352	
16	105	80.65	5230	1.90	F	37	DR	63M4	16	351	
19	92	70.50	5300	2.2	FF	37	DR	63M4	18	352	
20	86	66.09	5330	2.3							
23	76	58.32	5380	2.6							
12	143	109.90	4500	0.90							
14	123	94.76	4500	1.05							
15	115	88.32	4500	1.15							
17	100	77.21	4500	1.30							
18	94	72.37	4500	1.40	FA	27	DR	63M4	9.9	349	
21	83	63.86	4500	1.55	FAF	27	DR	63M4	11	348	
23	74	56.62	4500	1.75	F	27	DR	63M4	10	347	
26	65	50.19	4500	2.00	FF	27	DR	63M4	11	348	
28	61	46.78	4500	2.1							
32	53	40.89	4410	2.4							
34	50	38.33	4340	2.6							
39	44	33.83	4200	3.0							





$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$		$m$ [кг]		
<b>0.18</b>	45	38	29.56	4040	3.4				
	49	35	27.18	3950	3.7				
	57	30	23.25	3780	4.3				
	65	26	20.15	3630	5.0				
	70	24	18.84	3560	5.3				
	81	21	16.28	3410	6.1				
	95	18	13.84	3240	7.2				
	107	16	12.35	3140	8.1				
	125	14	10.55	2990	9.5				
	134	13	9.88	2930	10				
	140	12	9.40	2870	11				
	162	11	8.13	2750	12				
	191	9.0	6.91	2610	13				
	214	8.0	6.17	2520	14				
	251	6.9	5.27	2400	14				
	268	6.4	4.93	2350	15				
	318	5.4	4.16	2230	16				
	335	5.1	8.13	2190	24				
	394	4.4	6.91	2080	26	FA 27	DR	63M4	9.6 349
	441	3.9	6.17	2000	28	FAF 27	DR	63M4	10 348
516	3.3	5.27	1910	30	F 27	DR	63M4	10 347	
551	3.1	4.93	1870	31	FF 27	DR	63M4	11 348	
655	2.6	4.16	1770	34					
<b>0.25</b>	0.15	13300	8831	87900	0.90				
	0.17	11500	7643	90000	1.05	FA 127R77	DR	63L4	425 401
	0.19	10400	6715	90000	1.15	FAF 127R77	DR	63L4	465 401
	0.22	9230	5925	90000	1.30	F 127R77	DR	63L4	465 401
	0.25	7940	5153	90000	1.50	FF 127R77	DR	63L4	510 401
	0.29	6890	4533	90000	1.75				
	0.22	9050	5954	46000	0.85	FA 107R77	DR	63L4	275 401
	0.25	7890	5223	49300	0.95	FAF 107R77	DR	63L4	295 401
	0.28	7120	4567	51300	1.10	F 107R77	DR	63L4	290 401
	0.37	5430	3521	55300	1.40	FF 107R77	DR	63L4	320 401
	0.43	4780	3037	56800	1.60				
	0.47	4340	2756	57700	1.75	FA 107R77	DR	63L4	275 401
	0.55	3730	2369	59000	2.1	FAF 107R77	DR	63L4	295 401
	0.63	3250	2068	59900	2.4	F 107R77	DR	63L4	290 401
	0.81	2490	1597	61300	3.1	FF 107R77	DR	63L4	320 401
	0.93	2150	1401	61900	3.6				
	0.45	4670	2907	27500	0.90				
	0.51	4180	2553	30300	1.05				
	0.58	3670	2245	31600	1.15				
	0.66	3200	1970	32800	1.35	FA 97R57	DR	63L4	185 401
0.75	2820	1722	33700	1.50	FAF 97R57	DR	63L4	205 401	
0.85	2500	1527	34400	1.70	F 97R57	DR	63L4	190 401	
0.98	2090	1327	35200	2.0	FF 97R57	DR	63L4	225 401	
1.1	1910	1171	35500	2.2					
1.3	1670	1022	36000	2.6					
0.67	3130	1930	13500	0.95					
0.76	2790	1709	23700	1.05					
0.87	2440	1493	25000	1.25					
1.0	2050	1300	26300	1.45	FA 87R57	DR	63L4	120 401	
1.1	1830	1148	26900	1.65	FAF 87R57	DR	63L4	130 401	
1.3	1590	1010	27600	1.90	F 87R57	DR	63L4	125 401	
1.5	1410	887	28000	2.1	FF 87R57	DR	63L4	140 401	
1.7	1230	780	28500	2.4					
1.9	1040	674	28900	2.9					
1.2	1740	1053	13900	0.85					
1.4	1490	910	15700	1.00					
1.6	1290	810	16900	1.15	FA 77R37	DR	63L4	66 401	
1.8	1130	710	17700	1.30	FAF 77R37	DR	63L4	72 401	
2.1	1000	615	18300	1.50	F 77R37	DR	63L4	70 401	
2.4	870	538	18700	1.70	FF 77R37	DR	63L4	80 401	
2.7	775	480	19000	1.95					
3.2	660	413	19400	2.3					
2.3	930	572	9150	0.90	FA 67R37	DR	63L4	44 401	
2.6	810	509	10400	1.00	FAF 67R37	DR	63L4	50 401	
3.0	700	437	11200	1.15	F 67R37	DR	63L4	46 401	
					FF 67R37	DR	63L4	53 401	


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>0.25</b>	2.6	830	500	10200	1.00						
	2.9	755	454	10800	1.10	FA	67R37	DR	63L4	42	401
	3.3	650	392	11600	1.25	FAF	67R37	DR	63L4	49	401
	3.9	550	333	12200	1.50	F	67R37	DR	63L4	45	401
	4.4	485	297	12500	1.70	FF	67R37	DR	63L4	45	401
	5.0	425	261	12700	1.90					51	401
	5.5	385	238	12900	2.1						
	3.4	620	386	8830	0.95	FA	57R37	DR	63L4	40	401
	3.8	540	338	9640	1.10	FAF	57R37	DR	63L4	45	401
	5.1	405	255	10500	1.45	F	57R37	DR	63L4	40	401
					FF	57R37	DR	63L4	46	401	
3.4	635	382	7390	0.95							
3.9	550	330	9570	1.10	FA	57R37	DR	63L4	39	401	
4.4	495	298	9950	1.20	FAF	57R37	DR	63L4	45	401	
5.0	435	262	10300	1.35	F	57R37	DR	63L4	39	401	
5.8	370	226	10700	1.60	FF	57R37	DR	63L4	39	401	
6.5	320	200	11000	1.85					46	401	
7.6	275	170	11300	2.2							
5.2	400	249	5880	1.00	FA	47R17	DR	63L4	24	401	
6.0	355	218	6470	1.10	FAF	47R17	DR	63L4	27	401	
6.7	315	193	6920	1.25	F	47R17	DR	63L4	25	401	
7.4	285	175	7180	1.40	FF	47R17	DR	63L4	28	401	
5.1	410	253	4980	0.95							
6.0	365	217	6380	1.10	FA	47R17	DR	63L4	24	401	
6.8	315	190	6900	1.25	FAF	47R17	DR	63L4	26	401	
7.3	285	178	7090	1.35	F	47R17	DR	63L4	25	401	
8.7	245	149	7480	1.60	FF	47R17	DR	63L4	28	401	
9.9	215	131	7670	1.85							
8.9	245	145	3420	0.80	FA	37R17	DR	63L4	20	401	
10	215	129	4040	0.90	FAF	37R17	DR	63L4	21	401	
11	198	118	4320	1.00	F	37R17	DR	63L4	20	401	
13	164	98	4740	1.20	FF	37R17	DR	63L4	22	401	
15	144	87	4940	1.40							
3.2	750	281.71	19100	2.0	FA	77	DRS	71S6	58	373	
3.4	700	262.93	19300	2.1	FAF	77	DRS	71S6	65	372	
4.0	600	225.79	19500	2.5	F	77	DRS	71S6	62	371	
4.5	525	198.31	19600	2.8	FF	77	DRS	71S6	73	372	
4.8	500	188.40	19700	3.0							
3.9	610	228.99	11800	1.35	FA	67	DRS	71S6	34	368	
4.6	520	195.39	12300	1.55	FAF	67	DRS	71S6	41	367	
5.2	455	170.85	12600	1.80	F	67	DRS	71S6	37	366	
5.5	430	162.31	12700	1.90	FF	67	DRS	71S6	43	367	
6.3	375	142.40	12900	2.2							
5.7	420	228.99	12700	1.95	FA	67	DR	63L4	33	368	
6.6	355	195.39	13000	2.3	FAF	67	DR	63L4	39	367	
7.6	310	170.85	13000	2.6	F	67	DR	63L4	36	366	
8.0	295	162.31	13000	2.8	FF	67	DR	63L4	36	366	
9.1	260	142.40	13000	3.1					42	367	
4.5	530	199.70	9700	1.15	FA	57	DRS	71S6	31	363	
4.9	485	183.60	9990	1.25	FAF	57	DRS	71S6	36	362	
5.7	415	157.09	10500	1.45	F	57	DRS	71S6	31	361	
6.6	360	136.16	10800	1.65	FF	57	DRS	71S6	37	362	
7.0	335	127.27	10900	1.75							
8.1	290	110.01	11200	2.0							
6.5	365	199.70	10800	1.65	FA	57	DR	63L4	29	363	
7.1	335	183.60	10900	1.80	FAF	57	DR	63L4	34	362	
8.3	285	157.09	11200	2.1	F	57	DR	63L4	29	361	
9.6	250	136.16	11400	2.4	FF	57	DR	63L4	29	361	
10	230	127.27	11500	2.6					36	362	
12	200	110.01	11500	3.0							
6.0	400	150.08	5920	1.00	FA	47	DRS	71S6	24	358	
6.9	345	130.07	6590	1.15	FAF	47	DRS	71S6	26	357	
7.4	320	121.57	6830	1.25	F	47	DRS	71S6	24	356	
8.5	280	105.09	7230	1.45	FF	47	DRS	71S6	27	357	



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$		$m$ [кг]	
<b>0.25</b>	6.8	350	190.76	6550	1.15			
	7.4	320	175.38	6850	1.25			
	8.7	275	150.06	7270	1.45	FA 47	DR 63L4	22 358
	10.0	235	130.07	7540	1.65	FAF 47	DR 63L4	24 357
	11	220	121.57	7640	1.80	F 47	DR 63L4	22 356
	12	193	105.09	7810	2.1	FF 47	DR 63L4	26 357
	15	164	89.29	7950	2.4			
	10	235	128.51	3690	0.85			
	11	215	117.88	4040	0.90			
	13	184	100.36	4500	1.10			
	15	159	86.53	4790	1.25			
	16	148	80.65	4900	1.35			
	18	130	70.50	5080	1.55	FA 37	DR 63L4	17 353
	20	121	66.09	5120	1.65	FAF 37	DR 63L4	18 352
	22	107	58.32	5210	1.85	F 37	DR 63L4	17 351
	24	100	54.54	5260	2.0	FF 37	DR 63L4	19 352
	25	95	51.70	5280	2.1			
	28	86	47.02	5330	2.3			
	30	80	43.83	5360	2.5			
	34	70	38.31	5400	2.8			
	36	66	35.91	5420	3.0			
	41	58	31.69	5440	3.4			
	17	142	77.21	4500	0.90			
	18	133	72.37	4500	1.00			
	20	117	63.86	4500	1.10	FA 27	DR 63L4	11 349
	23	104	56.62	4500	1.25	FAF 27	DR 63L4	11 348
	26	92	50.19	4440	1.40	F 27	DR 63L4	11 347
	28	86	46.78	4370	1.50	FF 27	DR 63L4	12 348
	32	75	40.89	4240	1.75			
	34	70	38.33	4180	1.85			
	38	62	33.83	4060	2.1			
	44	54	29.56	3920	2.4			
	48	50	27.18	3840	2.6			
	56	43	23.25	3690	3.0			
	64	37	20.15	3550	3.5			
	69	35	18.84	3480	3.8			
	80	30	16.28	3350	4.4			
	94	25	13.84	3200	5.1	FA 27	DR 63L4	10 349
	105	23	12.35	3090	5.7	FAF 27	DR 63L4	11 348
	123	19	10.55	2950	6.7	F 27	DR 63L4	11 347
	132	18	9.88	2900	7.2	FF 27	DR 63L4	12 348
	138	17	9.40	2840	7.5			
	160	15	8.13	2720	8.3			
	188	13	6.91	2590	9.0			
	211	11	6.17	2500	9.6			
247	9.7	5.27	2380	10				
264	9.1	4.93	2340	11				
313	7.6	4.16	2220	11				
327	7.3	8.13	2180	17				
385	6.2	6.91	2080	18	FA 27	DR 63M2	9.6 349	
431	5.5	6.17	2000	20	FAF 27	DR 63M2	10 348	
505	4.7	5.27	1910	21	F 27	DR 63M2	10 347	
539	4.4	4.93	1870	22	FF 27	DR 63M2	11 348	
640	3.7	4.16	1770	24				
<b>0.37</b>	0.21	14900	6715	84600	0.80			
	0.23	13200	5925	88100	0.90	FA 127R77	DRS 71S4	430 401
	0.27	11400	5153	90000	1.05	FAF 127R77	DRS 71S4	465 401
	0.30	9930	4533	90000	1.20	F 127R77	DRS 71S4	465 401
	0.35	8690	3926	90000	1.40	FF 127R77	DRS 71S4	510 401
	0.40	7560	3454	90000	1.60			
	0.46	6610	3031	90000	1.80			
	0.45	6850	3037	52000	1.10	FA 107R77	DRS 71S4	275 401
	0.50	6210	2756	53500	1.25	FAF 107R77	DRS 71S4	295 401
	0.58	5340	2369	55500	1.45	F 107R77	DRS 71S4	290 401
	0.67	4680	2068	57000	1.65	FF 107R77	DRS 71S4	320 401
	0.86	3570	1597	59300	2.2			


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>0.37</b>	<b>0.70</b>	4540	1970	29200	0.95						
<b>0.80</b>	3990	1722	1222	30800	1.10						
<b>0.90</b>	3540	1527	1527	32000	1.20	FA	97R57	DRS	71S4	185	401
<b>1.0</b>	2990	1327	1327	33300	1.45	FAF	97R57	DRS	71S4	205	401
<b>1.2</b>	2710	1171	1171	33900	1.60	F	97R57	DRS	71S4	190	401
<b>1.4</b>	2370	1022	1022	34700	1.80	FF	97R57	DRS	71S4	225	401
<b>1.5</b>	2000	898	898	35400	2.1						
<b>1.1</b>	2930	1300	1300	22000	1.00						
<b>1.2</b>	2610	1148	1148	24400	1.15						
<b>1.4</b>	2280	1010	1010	25600	1.30						
<b>1.6</b>	2010	887	887	26400	1.50	FA	87R57	DRS	71S4	120	401
<b>1.8</b>	1760	780	780	27100	1.70	FAF	87R57	DRS	71S4	130	401
<b>2.0</b>	1500	674	674	27800	2.00	F	87R57	DRS	71S4	125	401
<b>2.3</b>	1370	609	609	28100	2.2	FF	87R57	DRS	71S4	140	401
<b>2.7</b>	1150	515	515	28800	2.6						
<b>3.0</b>	1020	452	452	28900	2.9						
<b>1.7</b>	1840	810	810	11300	0.80						
<b>1.9</b>	1620	710	710	14900	0.95						
<b>2.2</b>	1420	615	615	16200	1.05	FA	77R37	DRS	71S4	68	401
<b>2.6</b>	1240	538	538	17200	1.20	FAF	77R37	DRS	71S4	74	401
<b>2.9</b>	1100	480	480	17900	1.35	F	77R37	DRS	71S4	72	401
<b>3.4</b>	940	413	413	18500	1.60	FF	77R37	DRS	71S4	82	401
<b>3.8</b>	840	367	367	18900	1.80						
<b>4.3</b>	750	323	323	19100	2.0						
<b>3.6</b>	880	384	384	9670	0.95	FA	67R37	DRS	71S4	46	401
<b>4.1</b>	785	338	338	10600	1.05	FAF	67R37	DRS	71S4	52	401
<b>4.5</b>	700	305	305	11200	1.15	F	67R37	DRS	71S4	48	401
<b>5.4</b>	590	257	257	11900	1.40	FF	67R37	DRS	71S4	55	401
<b>6.0</b>	520	231	231	12300	1.55						
<b>5.4</b>	580	255	255	9330	1.05	FA	57R37	DRS	71S4	42	401
<b>6.9</b>	455	201	201	10200	1.30	FAF	57R37	DRS	71S4	47	401
<b>7.6</b>	410	181	181	10500	1.45	F	57R37	DRS	71S4	42	401
						FF	57R37	DRS	71S4	48	401
<b>5.3</b>	615	262	262	9070	0.95						
<b>6.1</b>	525	226	226	9740	1.15	FA	57R37	DRS	71S4	41	401
<b>6.9</b>	460	200	200	10200	1.30	FAF	57R37	DRS	71S4	47	401
<b>8.1</b>	390	170	170	10600	1.50	F	57R37	DRS	71S4	41	401
<b>9.0</b>	345	152	152	10900	1.70	FF	57R37	DRS	71S4	48	401
<b>10</b>	305	134	134	11100	1.95						
<b>7.9</b>	400	175	175	5860	1.00	FA	47R17	DRS	71S4	26	401
<b>9.4</b>	340	147	147	6660	1.15	FAF	47R17	DRS	71S4	29	401
<b>11</b>	300	130	130	7050	1.35	F	47R17	DRS	71S4	27	401
						FF	47R17	DRS	71S4	30	401
<b>3.3</b>	1050	270.68	270.68	28900	2.8	FA	87	DRS	71M6	99	378
<b>3.5</b>	990	255.37	255.37	29000	3.0	FAF	87	DRS	71M6	110	377
<b>4.0</b>	890	228.93	228.93	29200	3.4	F	87	DRS	71M6	105	376
						FF	87	DRS	71M6	120	377
<b>4.0</b>	860	225.79	225.79	18700	1.70						
<b>4.6</b>	770	198.31	198.31	19100	1.95	FA	77	DRS	71M6	60	373
<b>4.8</b>	735	188.40	188.40	19200	2.0	FAF	77	DRS	71M6	66	372
<b>5.4</b>	645	166.47	166.47	19400	2.3	F	77	DRS	71M6	64	371
<b>6.4</b>	555	142.27	142.27	19600	2.7	FF	77	DRS	71M6	74	372
<b>4.9</b>	720	281.71	281.71	19200	2.1	FA	77	DRS	71S4	58	373
<b>5.2</b>	670	262.93	262.93	19300	2.2	FAF	77	DRS	71S4	65	372
<b>6.1</b>	575	225.79	225.79	19500	2.6	F	77	DRS	71S4	62	371
<b>7.0</b>	505	198.31	198.31	19700	3.0	FF	77	DRS	71S4	73	372
<b>4.6</b>	760	195.39	195.39	10800	1.05						
<b>5.3</b>	665	170.85	170.85	11500	1.25	FA	67	DRS	71M6	36	368
<b>5.6</b>	630	162.31	162.31	11700	1.30	FAF	67	DRS	71M6	42	367
<b>6.4</b>	555	142.40	142.40	12100	1.45	F	67	DRS	71M6	39	366
<b>7.5</b>	470	120.79	120.79	12500	1.75	FF	67	DRS	71M6	45	367
<b>6.0</b>	585	228.99	228.99	12000	1.40						
<b>7.1</b>	500	195.39	195.39	12400	1.65						
<b>8.1</b>	435	170.85	170.85	12700	1.85	FA	67	DRS	71S4	34	368
<b>8.5</b>	415	162.31	162.31	12800	1.95	FAF	67	DRS	71S4	41	367
<b>9.7</b>	360	142.40	142.40	12900	2.2	F	67	DRS	71S4	37	366
<b>11</b>	305	120.79	120.79	13000	2.6	FF	67	DRS	71S4	43	367





$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{1)}$ [Н]	SEW $f_B$		$m$ [кг]	
<b>0.37</b>	5.8	610	157.09	9100	1.00	FA 57 FAF 57 F 57 FF 57	DRS 71M6 DRS 71M6 DRS 71M6 DRS 71M6	32 363 37 362 32 361 38 362
	6.6	530	136.16	9700	1.15			
	7.1	495	127.27	9940	1.20			
	8.2	425	110.01	10400	1.40			
	6.9	510	199.70	9850	1.15			
	7.5	470	183.60	10100	1.30			
	8.8	400	157.09	10600	1.50	FA 57 FAF 57 F 57 FF 57	DRS 71S4 DRS 71S4 DRS 71S4 DRS 71S4	31 363 36 362 31 361 37 362
	10	345	136.16	10900	1.70			
	11	325	127.27	11000	1.85			
	13	280	110.01	11200	2.1			
	15	235	93.47	11500	2.5			
	17	210	83.46	11500	2.8			
	9.2	380	150.06	6140	1.05			
	11	330	130.07	6740	1.20	FA 47 FAF 47 F 47 FF 47	DRS 71S4 DRS 71S4 DRS 71S4 DRS 71S4	24 358 26 357 24 356 27 357
	13	265	105.09	7320	1.50			
	15	225	89.29	7600	1.75			
	17	200	79.72	7750	1.95			
20	174	68.09	7900	2.3				
21	167	65.36	7930	2.4				
16	220	86.53	3960	0.90				
17	205	80.65	4200	0.95				
20	180	70.50	4550	1.10				
21	169	66.09	4680	1.20				
24	149	58.32	4880	1.35				
25	140	54.54	4970	1.45	FA 37 FAF 37 F 37 FF 37	DRS 71S4 DRS 71S4 DRS 71S4 DRS 71S4	19 353 20 352 19 351 21 352	
27	132	51.70	5030	1.50				
29	120	47.02	5120	1.65				
31	112	43.83	5180	1.80				
36	98	38.31	5270	2.0				
38	92	35.91	5300	2.2				
44	81	31.69	5300	2.5				
49	72	28.09	5140	2.8				
58	61	23.88	4930	3.3				
24	145	56.82	4080	0.90				
28	128	50.19	4010	1.00	FA 27 FAF 27 F 27 FF 27	DRS 71S4 DRS 71S4 DRS 71S4 DRS 71S4	13 349 13 348 13 347 14 348	
30	120	46.78	3970	1.10				
34	105	40.89	3880	1.25				
36	98	38.33	3840	1.35				
41	87	33.83	3750	1.50				
47	76	29.56	3650	1.70				
51	70	27.18	3580	1.85				
59	60	23.25	3460	2.2				
68	52	20.15	3340	2.5				
73	48	18.84	3290	2.7				
85	42	16.28	3170	3.1				
100	35	13.84	3040	3.7				
112	32	12.35	2950	4.1	FA 27 FAF 27 F 27 FF 27	DRS 71S4 DRS 71S4 DRS 71S4 DRS 71S4	12 349 13 348 13 347 14 348	
131	27	10.55	2820	4.8				
140	25	9.88	2770	5.1				
147	24	9.40	2710	5.4				
170	21	8.13	2600	5.9				
200	18	6.91	2490	6.4				
224	16	6.17	2410	6.9				
262	14	5.27	2300	7.4				
280	13	4.93	2250	7.6				
332	11	4.16	2140	8.2				
326	11	8.13	2150	11				
384	9.2	6.91	2050	12	FA 27 FAF 27 F 27 FF 27	DR 63L2 DR 63L2 DR 63L2 DR 63L2	10 349 11 348 11 347 12 348	
430	8.2	6.17	1980	13				
503	7.0	5.27	1890	14				
537	6.6	4.93	1850	15				
638	5.5	4.16	1750	16				
<b>0.55</b>	0.22	20100	6295	93100	0.90	FA 157R97 FAF 157R97 F 157R97 FF 157R97	DRS 71M4 DRS 71M4 DRS 71M4 DRS 71M4	770 401 830 401 790 401 900 401
	0.26	16800	5404	103500	1.05			
	0.50	8660	2780	119000	2.1			


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$						
<b>0.55</b>	<b>0.57</b>	7660	2427	120000	2.4	<b>FA</b>	<b>157R97</b>	<b>DRS</b>	<b>71M4</b>	760	401
	<b>0.82</b>	5440	1674	120000	3.3	<b>FAF</b>	<b>157R97</b>	<b>DRS</b>	<b>71M4</b>	820	401
	<b>1.1</b>	4200	1308	120000	4.3	<b>F</b>	<b>157R97</b>	<b>DRS</b>	<b>71M4</b>	790	401
	<b>1.2</b>	3680	1169	120000	4.9	<b>FF</b>	<b>157R97</b>	<b>DRS</b>	<b>71M4</b>	890	401
	<b>0.35</b>	13200	3926	88100	0.90	<b>FA</b>	<b>127R77</b>	<b>DRS</b>	<b>71M4</b>	430	401
	<b>0.40</b>	11500	3454	90000	1.05	<b>FAF</b>	<b>127R77</b>	<b>DRS</b>	<b>71M4</b>	465	401
	<b>0.46</b>	10100	3031	90000	1.20	<b>F</b>	<b>127R77</b>	<b>DRS</b>	<b>71M4</b>	465	401
						<b>FF</b>	<b>127R77</b>	<b>DRS</b>	<b>71M4</b>	510	401
	<b>0.58</b>	8120	2369	48600	0.95						
	<b>0.67</b>	7090	2068	51400	1.10						
	<b>0.76</b>	6090	1826	53800	1.25						
	<b>0.86</b>	5450	1597	55300	1.40	<b>FA</b>	<b>107R77</b>	<b>DRS</b>	<b>71M4</b>	275	401
<b>0.98</b>	4750	1401	56900	1.60	<b>FAF</b>	<b>107R77</b>	<b>DRS</b>	<b>71M4</b>	300	401	
<b>1.1</b>	4140	1243	58100	1.85	<b>F</b>	<b>107R77</b>	<b>DRS</b>	<b>71M4</b>	295	401	
<b>1.3</b>	3710	1087	59000	2.1	<b>FF</b>	<b>107R77</b>	<b>DRS</b>	<b>71M4</b>	320	401	
<b>1.4</b>	3170	950	60100	2.4							
<b>1.7</b>	2750	834	60800	2.8							
<b>2.2</b>	2140	640	61900	3.6							
<b>1.0</b>	4550	1327	29100	0.95							
<b>1.2</b>	4080	1171	30500	1.05							
<b>1.4</b>	3570	1022	31900	1.20							
<b>1.5</b>	3050	898	33200	1.40							
<b>1.8</b>	2700	784	34000	1.60	<b>FA</b>	<b>97R57</b>	<b>DRS</b>	<b>71M4</b>	185	401	
<b>2.0</b>	2340	690	34700	1.85	<b>FAF</b>	<b>97R57</b>	<b>DRS</b>	<b>71M4</b>	210	401	
<b>2.3</b>	2070	605	35300	2.1	<b>F</b>	<b>97R57</b>	<b>DRS</b>	<b>71M4</b>	195	401	
<b>2.6</b>	1790	529	35800	2.4	<b>FF</b>	<b>97R57</b>	<b>DRS</b>	<b>71M4</b>	225	401	
<b>3.0</b>	1580	467	36100	2.7							
<b>3.4</b>	1360	406	36500	3.2							
<b>3.8</b>	1220	363	36700	3.5							
<b>1.6</b>	3050	887	17400	1.00							
<b>1.8</b>	2670	780	24200	1.10							
<b>2.0</b>	2290	674	25500	1.30	<b>FA</b>	<b>87R57</b>	<b>DRS</b>	<b>71M4</b>	120	401	
<b>2.3</b>	2080	609	26200	1.45	<b>FAF</b>	<b>87R57</b>	<b>DRS</b>	<b>71M4</b>	135	401	
<b>2.7</b>	1760	515	27100	1.70	<b>F</b>	<b>87R57</b>	<b>DRS</b>	<b>71M4</b>	125	401	
<b>3.0</b>	1550	452	27700	1.95	<b>FF</b>	<b>87R57</b>	<b>DRS</b>	<b>71M4</b>	140	401	
<b>4.0</b>	1160	345	28600	2.6							
<b>2.9</b>	1660	480	14500	0.90	<b>FA</b>	<b>77R37</b>	<b>DRS</b>	<b>71M4</b>	69	401	
<b>3.4</b>	1420	413	16200	1.05	<b>FAF</b>	<b>77R37</b>	<b>DRS</b>	<b>71M4</b>	76	401	
<b>3.8</b>	1270	367	17100	1.20	<b>F</b>	<b>77R37</b>	<b>DRS</b>	<b>71M4</b>	73	401	
<b>4.3</b>	1120	323	17800	1.35	<b>FF</b>	<b>77R37</b>	<b>DRS</b>	<b>71M4</b>	83	401	
<b>5.4</b>	890	257	9610	0.90	<b>FA</b>	<b>67R37</b>	<b>DRS</b>	<b>71M4</b>	47	401	
<b>6.0</b>	790	231	10500	1.05	<b>FAF</b>	<b>67R37</b>	<b>DRS</b>	<b>71M4</b>	53	401	
<b>6.7</b>	705	205	11200	1.15	<b>F</b>	<b>67R37</b>	<b>DRS</b>	<b>71M4</b>	50	401	
<b>7.9</b>	600	175	11900	1.35	<b>FF</b>	<b>67R37</b>	<b>DRS</b>	<b>71M4</b>	56	401	
<b>3.4</b>	1550	270.68	27700	1.95	<b>FA</b>	<b>87</b>	<b>DRS</b>	<b>80S6</b>	100	378	
<b>3.6</b>	1460	255.37	27900	2.0	<b>FAF</b>	<b>87</b>	<b>DRS</b>	<b>80S6</b>	115	377	
<b>4.0</b>	1310	228.93	28300	2.3	<b>F</b>	<b>87</b>	<b>DRS</b>	<b>80S6</b>	105	376	
<b>4.6</b>	1130	197.20	28700	2.6	<b>FF</b>	<b>87</b>	<b>DRS</b>	<b>80S6</b>	120	377	
<b>5.1</b>	1030	179.97	28900	2.9							
<b>4.0</b>	1290	225.79	17000	1.15	<b>FA</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	62	373	
<b>4.6</b>	1130	198.31	17700	1.30	<b>FAF</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	69	372	
<b>4.9</b>	1080	188.40	18000	1.40	<b>F</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	66	371	
					<b>FF</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	77	372	
<b>5.5</b>	950	166.47	18500	1.55	<b>FA</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	62	373	
<b>6.4</b>	810	142.27	18900	1.85	<b>FAF</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	69	372	
<b>7.0</b>	745	130.42	19100	2.0	<b>F</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	66	371	
					<b>FF</b>	<b>77</b>	<b>DRS</b>	<b>80S6</b>	77	372	
<b>6.1</b>	850	225.79	18800	1.75							
<b>7.0</b>	750	198.31	19100	2.00							
<b>7.3</b>	715	188.40	19200	2.1	<b>FA</b>	<b>77</b>	<b>DRS</b>	<b>71M4</b>	60	373	
<b>8.3</b>	630	166.47	19400	2.4	<b>FAF</b>	<b>77</b>	<b>DRS</b>	<b>71M4</b>	66	372	
<b>9.7</b>	540	142.27	19600	2.8	<b>F</b>	<b>77</b>	<b>DRS</b>	<b>71M4</b>	64	371	
<b>11</b>	495	130.42	19700	3.0	<b>FF</b>	<b>77</b>	<b>DRS</b>	<b>71M4</b>	74	372	
<b>12</b>	435	114.45	19800	3.4							
<b>13</b>	410	108.46*	19800	3.6							
<b>15</b>	360	94.93	19900	4.2							



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$		$m$ [кг]	
<b>0.55</b>	<b>7.1</b>	<b>740</b>	<b>195.39</b>	<b>10900</b>	<b>1.10</b>			
	<b>8.1</b>	<b>650</b>	<b>170.85</b>	<b>11600</b>	<b>1.25</b>			
	<b>8.5</b>	<b>615</b>	<b>162.31</b>	<b>11800</b>	<b>1.35</b>			
	<b>9.7</b>	<b>540</b>	<b>142.40</b>	<b>12200</b>	<b>1.50</b>			
	<b>11</b>	<b>455</b>	<b>120.79</b>	<b>12600</b>	<b>1.80</b>			
	<b>13</b>	<b>415</b>	<b>109.04</b>	<b>12800</b>	<b>2.00</b>			
	<b>14</b>	<b>365</b>	<b>95.94</b>	<b>12900</b>	<b>2.2</b>			
	<b>15</b>	<b>340</b>	<b>90.59</b>	<b>13000</b>	<b>2.4</b>			
	<b>17</b>	<b>300</b>	<b>79.76</b>	<b>13000</b>	<b>2.7</b>			
	<b>8.8</b>	<b>595</b>	<b>157.09</b>	<b>9220</b>	<b>1.00</b>			
	<b>10</b>	<b>515</b>	<b>136.16</b>	<b>9800</b>	<b>1.15</b>			
	<b>11</b>	<b>480</b>	<b>127.27</b>	<b>10000</b>	<b>1.25</b>			
	<b>13</b>	<b>415</b>	<b>110.01</b>	<b>10500</b>	<b>1.45</b>	FA 57	DRS 71M4	32 363
	<b>15</b>	<b>355</b>	<b>93.47</b>	<b>10800</b>	<b>1.70</b>	FAF 57	DRS 71M4	37 362
	<b>17</b>	<b>315</b>	<b>83.46</b>	<b>11000</b>	<b>1.90</b>	F 57	DRS 71M4	32 361
	<b>19</b>	<b>275</b>	<b>72.98</b>	<b>11300</b>	<b>2.2</b>	FF 57	DRS 71M4	38 362
	<b>20</b>	<b>255</b>	<b>68.22</b>	<b>11400</b>	<b>2.3</b>			
	<b>23</b>	<b>220</b>	<b>58.97</b>	<b>11500</b>	<b>2.7</b>			
	<b>13</b>	<b>395</b>	<b>105.09</b>	<b>5920</b>	<b>1.00</b>			
	<b>15</b>	<b>335</b>	<b>89.29</b>	<b>6670</b>	<b>1.20</b>			
	<b>17</b>	<b>300</b>	<b>79.72</b>	<b>7030</b>	<b>1.30</b>	FA 47	DRS 71M4	25 358
	<b>20</b>	<b>255</b>	<b>68.09</b>	<b>7390</b>	<b>1.55</b>	FAF 47	DRS 71M4	27 357
	<b>21</b>	<b>245</b>	<b>65.36</b>	<b>7470</b>	<b>1.60</b>	F 47	DRS 71M4	25 356
	<b>24</b>	<b>215</b>	<b>56.49</b>	<b>7690</b>	<b>1.85</b>	FF 47	DRS 71M4	29 357
	<b>29</b>	<b>183</b>	<b>48.00*</b>	<b>7860</b>	<b>2.2</b>			
	<b>32</b>	<b>163</b>	<b>42.86</b>	<b>7950</b>	<b>2.4</b>			
	<b>24</b>	<b>220</b>	<b>58.32</b>	<b>3950</b>	<b>0.90</b>			
	<b>25</b>	<b>205</b>	<b>54.54</b>	<b>4180</b>	<b>0.95</b>			
	<b>27</b>	<b>197</b>	<b>51.70</b>	<b>4340</b>	<b>1.00</b>			
	<b>29</b>	<b>179</b>	<b>47.02</b>	<b>4570</b>	<b>1.10</b>	FA 37	DRS 71M4	20 353
	<b>31</b>	<b>167</b>	<b>43.83</b>	<b>4710</b>	<b>1.20</b>	FAF 37	DRS 71M4	21 352
	<b>36</b>	<b>146</b>	<b>38.31</b>	<b>4920</b>	<b>1.35</b>	F 37	DRS 71M4	20 351
	<b>38</b>	<b>137</b>	<b>35.91</b>	<b>5000</b>	<b>1.45</b>	FF 37	DRS 71M4	22 352
	<b>44</b>	<b>121</b>	<b>31.69</b>	<b>4980</b>	<b>1.65</b>			
	<b>49</b>	<b>107</b>	<b>28.09</b>	<b>4860</b>	<b>1.85</b>			
	<b>58</b>	<b>91</b>	<b>23.88</b>	<b>4680</b>	<b>2.2</b>			
	<b>58</b>	<b>90</b>	<b>23.63</b>	<b>4670</b>	<b>2.2</b>	FA 37	DRS 71M4	20 353
	<b>67</b>	<b>78</b>	<b>20.57</b>	<b>4520</b>	<b>2.6</b>	FAF 37	DRS 71M4	21 352
	<b>72</b>	<b>73</b>	<b>19.27</b>	<b>4450</b>	<b>2.7</b>	F 37	DRS 71M4	20 351
	<b>81</b>	<b>65</b>	<b>17.03</b>	<b>4320</b>	<b>3.1</b>	FF 37	DRS 71M4	22 352
	<b>96</b>	<b>54</b>	<b>14.33</b>	<b>4130</b>	<b>3.7</b>			
	<b>36</b>	<b>144</b>	<b>77.21</b>	<b>3410</b>	<b>0.90</b>	FA 27	DRS 71M2	14 349
	<b>39</b>	<b>135</b>	<b>72.37</b>	<b>3390</b>	<b>0.95</b>	FAF 27	DRS 71M2	14 348
	<b>44</b>	<b>119</b>	<b>63.86</b>	<b>3350</b>	<b>1.10</b>	F 27	DRS 71M2	14 347
	<b>50</b>	<b>106</b>	<b>56.62</b>	<b>3290</b>	<b>1.25</b>	FF 27	DRS 71M2	15 348
	<b>56</b>	<b>94</b>	<b>50.19</b>	<b>3230</b>	<b>1.40</b>			
	<b>59</b>	<b>88</b>	<b>23.25</b>	<b>3200</b>	<b>1.45</b>			
	<b>68</b>	<b>77</b>	<b>20.15</b>	<b>3120</b>	<b>1.70</b>			
	<b>73</b>	<b>72</b>	<b>18.84</b>	<b>3080</b>	<b>1.80</b>			
	<b>85</b>	<b>62</b>	<b>16.28</b>	<b>2990</b>	<b>2.1</b>			
	<b>100</b>	<b>53</b>	<b>13.84</b>	<b>2890</b>	<b>2.5</b>			
	<b>112</b>	<b>47</b>	<b>12.35</b>	<b>2810</b>	<b>2.8</b>	FA 27	DRS 71M4	13 349
	<b>131</b>	<b>40</b>	<b>10.55</b>	<b>2710</b>	<b>3.2</b>	FAF 27	DRS 71M4	14 348
	<b>140</b>	<b>38</b>	<b>9.88</b>	<b>2660</b>	<b>3.5</b>	F 27	DRS 71M4	14 347
	<b>147</b>	<b>36</b>	<b>9.40</b>	<b>2600</b>	<b>3.6</b>	FF 27	DRS 71M4	15 348
	<b>170</b>	<b>31</b>	<b>8.13</b>	<b>2500</b>	<b>4.0</b>			
	<b>200</b>	<b>26</b>	<b>6.91</b>	<b>2400</b>	<b>4.3</b>			
	<b>224</b>	<b>24</b>	<b>6.17</b>	<b>2330</b>	<b>4.6</b>			
	<b>262</b>	<b>20</b>	<b>5.27</b>	<b>2230</b>	<b>5.0</b>			
	<b>280</b>	<b>19</b>	<b>4.93</b>	<b>2190</b>	<b>5.1</b>			
	<b>332</b>	<b>16</b>	<b>4.16</b>	<b>2090</b>	<b>5.5</b>			
	<b>346</b>	<b>15</b>	<b>8.13</b>	<b>2070</b>	<b>6.1</b>			
	<b>407</b>	<b>13</b>	<b>6.91</b>	<b>1970</b>	<b>8.8</b>	FA 27	DRS 71M2	13 349
	<b>456</b>	<b>12</b>	<b>6.17</b>	<b>1910</b>	<b>9.5</b>	FAF 27	DRS 71M2	14 348
	<b>533</b>	<b>9.8</b>	<b>5.27</b>	<b>1620</b>	<b>10</b>	F 27	DRS 71M2	14 347
	<b>570</b>	<b>9.2</b>	<b>4.93</b>	<b>1790</b>	<b>10</b>	FF 27	DRS 71M2	15 348
	<b>676</b>	<b>7.8</b>	<b>4.16</b>	<b>1700</b>	<b>11</b>			


**F..DRS**  
 F..DRS [кВт]

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$					$m$ [кг]	
						FA	FAF	F	FF		
0.75	0.51	11900	2780	114200	1.50	FA	157R97	DRS	80S4	770	401
						FAF	157R97	DRS	80S4	830	401
						F	157R97	DRS	80S4	790	401
						FF	157R97	DRS	80S4	900	401
	0.58	10500	2427	116400	1.70	FA	157R97	DRS	80S4	770	401
	0.84	7450	1674	120000	2.4	FAF	157R97	DRS	80S4	830	401
	1.1	5760	1308	120000	3.1	F	157R97	DRS	80S4	790	401
	1.2	5080	1169	120000	3.5	FF	157R97	DRS	80S4	890	401
	0.47	13700	3031	87100	0.90	FA	127R77	DRS	80S4	430	401
						FAF	127R77	DRS	80S4	470	401
						F	127R77	DRS	80S4	470	401
						FF	127R77	DRS	80S4	510	401
0.53	12300	2672	89700	0.95	FA	127R77	DRS	80S4	430	401	
0.60	10800	2357	90000	1.10	FAF	127R77	DRS	80S4	470	401	
0.69	9320	2038	90000	1.30	F	127R77	DRS	80S4	465	401	
0.79	8110	1784	90000	1.50	FF	127R77	DRS	80S4	510	401	
0.88	7280	1606	90000	1.65							
0.77	8280	1826	48200	0.95							
0.88	7360	1597	50800	1.05							
1.0	6420	1401	53000	1.20	FA	107R77	DRS	80S4	280	401	
1.1	5630	1243	54900	1.35	FAF	107R77	DRS	80S4	300	401	
1.3	5010	1087	56300	1.55	F	107R77	DRS	80S4	295	401	
1.5	4300	950	57800	1.80	FF	107R77	DRS	80S4	325	401	
1.7	3750	834	58900	2.0							
2.2	2910	640	60500	2.6							
3.2	1980	436	62200	3.9							
1.4	4790	1022	23200	0.90							
1.6	4130	898	30400	1.05							
1.8	3640	784	31700	1.20							
2.0	3170	690	32900	1.35	FA	97R57	DRS	80S4	190	401	
2.3	2790	605	33800	1.55	FAF	97R57	DRS	80S4	210	401	
2.7	2430	529	34600	1.75	F	97R57	DRS	80S4	195	401	
3.0	2140	467	35100	2.0	FF	97R57	DRS	80S4	230	401	
3.5	1850	406	35700	2.3							
3.9	1650	363	36000	2.6							
2.1	3100	674	15400	0.95	FA	87R57	DRS	80S4	125	401	
2.3	2810	609	23600	1.05	FAF	87R57	DRS	80S4	135	401	
2.7	2380	515	25200	1.25	F	87R57	DRS	80S4	130	401	
3.1	2090	452	26200	1.45	FF	87R57	DRS	80S4	145	401	
4.1	1570	345	27600	1.90							
3.8	1710	367	14100	0.90	FA	77R37	DRS	80S4	71	401	
4.4	1510	323	15600	1.00	FAF	77R37	DRS	80S4	78	401	
5.0	1300	280	16900	1.15	F	77R37	DRS	80S4	75	401	
					FF	77R37	DRS	80S4	86	401	
3.3	2160	276.77	35100	2.00	FA	97	DRS	80M6	170	383	
3.6	1980	253.41	35400	2.2	FAF	97	DRS	80M6	190	382	
4.1	1750	223.88	35800	2.4	F	97	DRS	80M6	175	381	
					FF	97	DRS	80M6	210	382	
3.4	2110	270.68	26100	1.40	FA	87	DRS	80M6	105	378	
3.6	1990	255.37	26400	1.50	FAF	87	DRS	80M6	115	377	
4.0	1790	228.93	27000	1.65	F	87	DRS	80M6	110	376	
4.6	1540	197.20	27700	1.95	FF	87	DRS	80M6	125	377	
5.1	1400	179.97	28000	2.1	FA	87	DRS	80M6	105	378	
5.7	1240	159.61	28400	2.4	FAF	87	DRS	80M6	115	377	
					F	87	DRS	80M6	110	376	
					FF	87	DRS	80M6	125	377	
5.2	1370	270.68	28100	2.2	FA	87	DRS	80S4	100	378	
5.5	1290	255.37	28300	2.3	FAF	87	DRS	80S4	115	377	
6.2	1160	228.93	28600	2.6	F	87	DRS	80S4	105	376	
					FF	87	DRS	80S4	120	377	
4.6	1550	198.31	15400	0.95	FA	77	DRS	80M6	65	373	
4.9	1470	188.40	15900	1.00	FAF	77	DRS	80M6	71	372	
5.5	1300	166.47	16900	1.15	F	77	DRS	80M6	69	371	
6.4	1110	142.27	17800	1.35	FF	77	DRS	80M6	79	372	
7.0	1020	130.42	18200	1.45	FA	77	DRS	80M6	65	373	
					FAF	77	DRS	80M6	71	372	
					F	77	DRS	80M6	69	371	
					FF	77	DRS	80M6	79	372	



P <sub>m</sub> [кВт]	n <sub>a</sub> [об/мин]	M <sub>a</sub> [Нм]	i	F <sub>Ra</sub> <sup>1)</sup> [Н]	SEW f <sub>B</sub>					m [кг]	
						FA	FAF	F	FF		
0.75	6.2	1140	225.79	17700	1.30	FA	77	DRS	80S4	62	373
	7.1	1000	198.31	18300	1.50	FAF	77	DRS	80S4	69	372
	7.5	950	188.40	18500	1.55	F	77	DRS	80S4	66	371
						FF	77	DRS	80S4	77	372
	8.5	840	166.47	18800	1.75	FA	77	DRS	80S4	62	373
	9.9	720	142.27	19200	2.1	FAF	77	DRS	80S4	69	372
	11	660	130.42	19400	2.3	F	77	DRS	80S4	66	371
	12	580	114.45	19500	2.6	FF	77	DRS	80S4	77	372
	13	550	108.46*	19600	2.7						
	8.2	860	170.85	9860	0.95	FA	67	DRS	80S4	38	368
	8.7	820	162.31	10300	1.00	FAF	67	DRS	80S4	44	367
	9.9	720	142.40	11100	1.15	F	67	DRS	80S4	41	366
12	610	120.79	11800	1.35	FF	67	DRS	80S4	47	367	
13	550	109.04	12100	1.50							
15	485	95.94	12500	1.70	FA	67	DRS	80S4	38	368	
16	460	90.59	12600	1.80	FAF	67	DRS	80S4	44	367	
18	405	79.78	12800	2.0	F	67	DRS	80S4	41	366	
21	340	67.65	13000	2.4	FF	67	DRS	80S4	47	367	
23	310	61.07	13000	2.6							
11	645	127.27	6790	0.95							
13	555	110.01	9510	1.05							
15	470	93.47	10100	1.25	FA	57	DRS	80S4	34	363	
17	420	83.46	10400	1.40	FAF	57	DRS	80S4	40	362	
19	370	72.98	10700	1.60	F	57	DRS	80S4	34	361	
21	345	68.22	10900	1.75	FF	57	DRS	80S4	41	362	
24	295	58.97	11100	2.0							
28	250	50.10	11400	2.4							
32	225	44.73	11300	2.6							
18	400	79.72	5850	1.00	FA	47	DRS	80S4	27	358	
21	345	68.09	6600	1.15	FAF	47	DRS	80S4	30	357	
22	330	65.36	6750	1.20	F	47	DRS	80S4	28	356	
					FF	47	DRS	80S4	31	357	
25	285	56.49	7170	1.40							
29	240	48.00*	7500	1.65	FA	47	DRS	80S4	27	358	
33	215	42.86	7670	1.85	FAF	47	DRS	80S4	30	357	
39	186	36.61	7840	2.2	F	47	DRS	80S4	28	356	
41	174	34.29	7810	2.3	FF	47	DRS	80S4	31	357	
49	147	28.88	7500	2.7							
30	235	47.02	3640	0.85							
32	220	43.83	3940	0.90	FA	37	DRS	80S4	22	353	
37	195	38.31	4370	1.05	FAF	37	DRS	80S4	24	352	
39	182	35.91	4530	1.10	F	37	DRS	80S4	22	351	
44	161	31.69	4600	1.25	FF	37	DRS	80S4	24	352	
50	143	28.09	4520	1.40							
60	120	23.63	4390	1.65							
69	104	20.57	4270	1.90	FA	37	DRS	80S4	22	353	
73	98	19.27	4220	2.0	FAF	37	DRS	80S4	23	352	
83	86	17.03	4110	2.3	F	37	DRS	80S4	22	351	
98	73	14.33	3950	2.8	FF	37	DRS	80S4	24	352	
110	65	12.87	3850	3.1							
61	118	23.25	2910	1.10							
70	102	20.15	2870	1.25							
75	96	18.84	2840	1.35							
87	83	16.28	2780	1.55							
102	70	13.84	2710	1.85							
114	63	12.35	2650	2.1	FA	27	DRS	80S4	16	349	
134	54	10.55	2570	2.4	FAF	27	DRS	80S4	16	348	
143	50	9.88	2530	2.6	F	27	DRS	80S4	16	347	
150	48	9.40	2460	2.7	FF	27	DRS	80S4	17	348	
173	41	8.13	2380	3.0							
204	35	6.91	2300	3.2							
229	31	6.17	2240	3.5							
268	27	5.27	2150	3.7							
286	25	4.93	2120	3.8							
339	21	4.16	2020	4.1							


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$				$m$ [кг]	
<b>0.75</b>	<b>344</b>	21	8.13	2010	5.9					
	<b>405</b>	18	6.91	1930	6.4	<b>FA</b>	<b>27</b>	<b>DRS</b>	<b>80S2</b>	16 349
	<b>454</b>	16	6.17	1870	6.9	<b>FAF</b>	<b>27</b>	<b>DRS</b>	<b>80S2</b>	16 348
	<b>532</b>	14	5.27	1790	7.4	<b>F</b>	<b>27</b>	<b>DRS</b>	<b>80S2</b>	16 347
	<b>568</b>	13	4.93	1750	7.6	<b>FF</b>	<b>27</b>	<b>DRS</b>	<b>80S2</b>	17 348
	<b>674</b>	11	4.16	1670	8.2					
<b>1.1</b>	<b>0.51</b>	18000	2780	100000	1.00	<b>FA</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	770 401
						<b>FAF</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	830 401
						<b>F</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	790 401
						<b>FF</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	900 401
	<b>0.58</b>	15900	2427	105800	1.15					
	<b>0.65</b>	14200	2185	109800	1.25					
	<b>0.73</b>	12600	1944	112900	1.40					
	<b>0.84</b>	11100	1674	115500	1.60	<b>FA</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	770 401
	<b>1.1</b>	8680	1308	119000	2.1	<b>FAF</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	830 401
	<b>1.2</b>	7690	1169	120000	2.3	<b>F</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	790 401
	<b>1.5</b>	6150	953	120000	2.9	<b>FF</b>	<b>157R97</b>	<b>DRS</b>	<b>80M4</b>	900 401
	<b>1.7</b>	5380	845	120000	3.4					
	<b>3.2</b>	2840	446	120000	6.3					
	<b>4.7</b>	1920	302	120000	9.4					
	<b>0.69</b>	13800	2038	86800	0.85					
	<b>0.79</b>	12000	1784	90000	1.00	<b>FA</b>	<b>127R77</b>	<b>DRS</b>	<b>80M4</b>	435 401
	<b>0.88</b>	10800	1606	90000	1.10	<b>FAF</b>	<b>127R77</b>	<b>DRS</b>	<b>80M4</b>	470 401
	<b>1.0</b>	9400	1390	90000	1.30	<b>F</b>	<b>127R77</b>	<b>DRS</b>	<b>80M4</b>	470 401
	<b>1.2</b>	8210	1220	90000	1.45	<b>FF</b>	<b>127R77</b>	<b>DRS</b>	<b>80M4</b>	510 401
	<b>1.3</b>	7300	1077	90000	1.65					
	<b>1.1</b>	8410	1243	47800	0.90					
	<b>1.3</b>	7430	1087	50400	1.05	<b>FA</b>	<b>107R77</b>	<b>DRS</b>	<b>80M4</b>	280 401
	<b>1.5</b>	6420	950	53000	1.20	<b>FAF</b>	<b>107R77</b>	<b>DRS</b>	<b>80M4</b>	305 401
	<b>1.7</b>	5610	834	54900	1.35	<b>F</b>	<b>107R77</b>	<b>DRS</b>	<b>80M4</b>	300 401
	<b>1.9</b>	4930	736	56500	1.55	<b>FF</b>	<b>107R77</b>	<b>DRS</b>	<b>80M4</b>	325 401
	<b>2.2</b>	4340	640	57700	1.75					
	<b>2.0</b>	4710	690	26300	0.90					
	<b>2.3</b>	4140	605	30400	1.05	<b>FA</b>	<b>97R57</b>	<b>DRS</b>	<b>80M4</b>	190 401
	<b>2.7</b>	3610	529	31800	1.20	<b>FAF</b>	<b>97R57</b>	<b>DRS</b>	<b>80M4</b>	215 401
	<b>3.0</b>	3190	467	32900	1.35	<b>F</b>	<b>97R57</b>	<b>DRS</b>	<b>80M4</b>	200 401
	<b>3.5</b>	2750	406	33900	1.55	<b>FF</b>	<b>97R57</b>	<b>DRS</b>	<b>80M4</b>	230 401
	<b>3.9</b>	2480	363	34500	1.75					
	<b>3.1</b>	3100	452	15300	0.95	<b>FA</b>	<b>87R57</b>	<b>DRS</b>	<b>80M4</b>	125 401
	<b>4.1</b>	2340	345	25300	1.30	<b>FAF</b>	<b>87R57</b>	<b>DRS</b>	<b>80M4</b>	140 401
	<b>4.7</b>	2030	300	26300	1.45	<b>F</b>	<b>87R57</b>	<b>DRS</b>	<b>80M4</b>	130 401
	<b>5.7</b>	1680	249	27300	1.80	<b>FF</b>	<b>87R57</b>	<b>DRS</b>	<b>80M4</b>	145 401
	<b>3.4</b>	3120	276.77	33000	1.40	<b>FA</b>	<b>97</b>	<b>DRS</b>	<b>90L6</b>	175 383
	<b>3.7</b>	2860	253.41	33600	1.50	<b>FAF</b>	<b>97</b>	<b>DRS</b>	<b>90L6</b>	195 382
	<b>4.2</b>	2520	223.88	34400	1.70	<b>F</b>	<b>97</b>	<b>DRS</b>	<b>90L6</b>	180 381
	<b>4.9</b>	2140	189.92	35100	2.0	<b>FF</b>	<b>97</b>	<b>DRS</b>	<b>90L6</b>	215 382
	<b>5.3</b>	1970	174.87	35400	2.2					
	<b>5.1</b>	2060	276.77	35300	2.1	<b>FA</b>	<b>97</b>	<b>DRS</b>	<b>80M4</b>	170 383
	<b>5.6</b>	1880	253.41	35800	2.3	<b>FAF</b>	<b>97</b>	<b>DRS</b>	<b>80M4</b>	190 382
	<b>6.3</b>	1660	223.88	36000	2.6	<b>F</b>	<b>97</b>	<b>DRS</b>	<b>80M4</b>	175 381
						<b>FF</b>	<b>97</b>	<b>DRS</b>	<b>80M4</b>	210 382
	<b>4.1</b>	2580	228.93	24500	1.15	<b>FA</b>	<b>87</b>	<b>DRS</b>	<b>90L6</b>	110 378
	<b>4.7</b>	2220	197.20	25700	1.35	<b>FAF</b>	<b>87</b>	<b>DRS</b>	<b>90L6</b>	125 377
	<b>5.2</b>	2030	179.97	26300	1.50	<b>F</b>	<b>87</b>	<b>DRS</b>	<b>90L6</b>	115 376
	<b>5.8</b>	1800	159.61	27000	1.65	<b>FF</b>	<b>87</b>	<b>DRS</b>	<b>90L6</b>	130 377
	<b>5.2</b>	2010	270.68	26400	1.50	<b>FA</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	105 378
	<b>5.5</b>	1900	255.37	26700	1.60	<b>FAF</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	115 377
	<b>6.2</b>	1700	228.93	27300	1.75	<b>F</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	110 376
	<b>7.2</b>	1460	197.20	27900	2.0	<b>FF</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	125 377
	<b>7.8</b>	1340	179.97	28200	2.2	<b>FA</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	105 378
	<b>8.8</b>	1180	159.61	28600	2.5	<b>FAF</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	115 377
	<b>11</b>	990	134.16	29000	3.0	<b>F</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	110 376
	<b>11</b>	910	123.29	29100	3.3	<b>FF</b>	<b>87</b>	<b>DRS</b>	<b>80M4</b>	125 377
	<b>7.1</b>	1470	198.31	15900	1.00	<b>FA</b>	<b>77</b>	<b>DRS</b>	<b>80M4</b>	65 373
	<b>7.5</b>	1400	188.40	16300	1.05	<b>FAF</b>	<b>77</b>	<b>DRS</b>	<b>80M4</b>	71 372
	<b>8.5</b>	1240	166.47	17200	1.20	<b>F</b>	<b>77</b>	<b>DRS</b>	<b>80M4</b>	69 371
	<b>9.9</b>	1050	142.27	18100	1.40	<b>FF</b>	<b>77</b>	<b>DRS</b>	<b>80M4</b>	79 372



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]				
1.1	11	970	130.42	18400	1.55							
	12	850	114.45	18800	1.75	FA	77	DRS	80M4	65	373	
	13	800	108.46*	19000	1.85	FAF	77	DRS	80M4	71	372	
	15	705	94.93	19200	2.1	F	77	DRS	80M4	69	371	
	16	635	85.52	19400	2.4	FF	77	DRS	80M4	79	372	
	19	555	75.02	19600	2.7							
		12	890	120.79	9530	0.90	FA	67	DRS	80M4	41	368
							FAF	67	DRS	80M4	47	367
							F	67	DRS	80M4	44	366
							FF	67	DRS	80M4	50	367
	13	810	109.04	10400	1.00							
	15	710	95.94	11200	1.15							
	16	670	90.59	11400	1.20							
	18	590	79.76	11900	1.40							
	21	500	67.65	12400	1.65	FA	67	DRS	80M4	41	368	
	23	455	61.07	12600	1.80	FAF	67	DRS	80M4	47	367	
	26	400	53.73	12800	2.0	F	67	DRS	80M4	44	366	
	28	375	50.74	12900	2.2	FF	67	DRS	80M4	50	367	
	33	320	43.20	13000	2.6							
36	290	39.26	13000	2.7								
41	250	34.01	13000	2.9								
17	620	83.46	8780	0.95								
19	540	72.98	9520	1.10								
21	505	68.22	9870	1.20								
24	435	58.97	10300	1.35	FA	57	DRS	80M4	37	363		
28	370	50.10	10700	1.60	FAF	57	DRS	80M4	42	362		
32	330	44.73	10700	1.80	F	57	DRS	80M4	37	361		
37	280	38.21	10400	2.1	FF	57	DRS	80M4	43	362		
39	265	35.79	10200	2.2								
47	220	30.15	9790	2.6								
25	420	56.49	4180	0.95	FA	47	DRS	80M4	30	358		
29	355	48.00*	6470	1.10	FAF	47	DRS	80M4	32	357		
					F	47	DRS	80M4	30	356		
					FF	47	DRS	80M4	33	357		
33	315	42.86	6880	1.25	FA	47	DRS	80M4	30	358		
39	270	36.61	7290	1.45	FAF	47	DRS	80M4	32	357		
41	255	34.29	7260	1.55	F	47	DRS	80M4	30	356		
49	215	28.88	7030	1.85	FF	47	DRS	80M4	33	357		
46	225	30.86	7120	1.75	FA	47	DRS	80M4	29	358		
48	215	29.32	7050	1.85	FAF	47	DRS	80M4	32	357		
55	192	25.72	6870	2.1	F	47	DRS	80M4	30	356		
65	162	21.82	6630	2.5	FF	47	DRS	80M4	33	357		
72	147	19.70	6480	2.7								
44	235	31.69	3690	0.85	FA	37	DRS	80M4	25	353		
50	205	28.09	3970	0.95	FAF	37	DRS	80M4	26	352		
59	178	23.88	3930	1.10	F	37	DRS	80M4	25	351		
					FF	37	DRS	80M4	27	352		
69	153	20.57	3870	1.30								
73	144	19.27	3840	1.40								
83	127	17.03	3780	1.60	FA	37	DRS	80M4	25	353		
98	107	14.33	3670	1.85	FAF	37	DRS	80M4	26	352		
110	96	12.87	3600	2.1	F	37	DRS	80M4	25	351		
127	83	11.08	3500	2.3	FF	37	DRS	80M4	27	352		
135	78	10.42	3450	2.4								
157	67	8.97	3340	2.6								
70	150	20.15	2440	0.85								
75	140	18.84	2440	0.95								
87	121	16.28	2440	1.05								
102	103	13.84	2420	1.20								
114	92	12.35	2390	1.45								
134	79	10.55	2340	1.65								
143	74	9.88	2320	1.75	FA	27	DRS	80M4	18	349		
150	70	9.40	2240	1.85	FAF	27	DRS	80M4	19	348		
173	61	8.13	2190	2.0	F	27	DRS	80M4	19	347		
204	52	6.91	2140	2.2	FF	27	DRS	80M4	20	348		
229	46	6.17	2090	2.4								
268	39	5.27	2030	2.6								
286	37	4.93	2000	2.6								
339	31	4.16	1920	2.8								


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
1.1	349	30	8.13	1910	4.1						
	411	26	6.91	1840	4.5	FA	27	DRS	80M2	18	349
	461	23	6.17	1790	4.8	FAF	27	DRS	80M2	19	348
	539	20	5.27	1720	5.1	F	27	DRS	80M2	19	347
	576	18	4.93	1690	5.3	FF	27	DRS	80M2	20	348
683	15	4.16	1620	5.6							
1.5	0.58	22300	2427	79500	0.80						
	0.64	19900	2185	93900	0.90						
	0.72	17700	1944	100900	1.00						
	0.84	15500	1674	106800	1.15	FA	157R97	DRS	90M4	770	401
	1.1	12100	1308	113900	1.50	FAF	157R97	DRS	90M4	830	401
	1.2	10700	1169	116200	1.65	F	157R97	DRS	90M4	790	401
	1.5	8650	953	119000	2.1	FF	157R97	DRS	90M4	900	401
	1.7	7590	845	120000	2.4						
	3.1	4010	446	120000	4.5						
	4.6	2710	302	120000	6.6						
0.87	15000	1606	84400	0.80							
	1.0	13000	1390	88400	0.90						
	1.2	11400	1220	90000	1.05	FA	127R77	DRS	90M4	435	401
	1.3	10100	1077	90000	1.20	FAF	127R77	DRS	90M4	475	401
	1.5	8690	930	90000	1.40	F	127R77	DRS	90M4	475	401
	1.7	7650	820	90000	1.55	FF	127R77	DRS	90M4	520	401
	1.9	6760	727	90000	1.75						
	2.2	6090	648	90000	1.95						
	1.5	8910	950	46400	0.85						
	1.7	7790	834	49500	1.00						
1.9	6860	736	51900	1.10	FA	107R77	DRS	90M4	285	401	
	2.2	6020	640	54000	1.30	FAF	107R77	DRS	90M4	305	401
	2.5	5210	560	55800	1.45	F	107R77	DRS	90M4	305	401
	2.9	4540	489	57300	1.70	FF	107R77	DRS	90M4	330	401
	3.2	4090	436	58200	1.85						
	3.8	3470	370	59500	2.2						
	2.6	4990	529	13100	0.85	FA	97R57	DRS	90M4	195	401
	3.0	4410	467	29600	0.95	FAF	97R57	DRS	90M4	220	401
	3.5	3810	406	31300	1.15	F	97R57	DRS	90M4	205	401
	3.8	3420	363	32300	1.25	FF	97R57	DRS	90M4	235	401
4.7	2820	300	23600	1.05	FA	87R57	DRS	90M4	130	401	
	2340	249	25400	1.30	FAF	87R57	DRS	90M4	145	401	
					F	87R57	DRS	90M4	135	401	
					FF	87R57	DRS	90M4	150	401	
3.6	3930	254.40*	58600	1.95	FA	107	DRS	100M6	255	388	
	4.3	3330	215.37	59700	2.3	FAF	107	DRS	100M6	275	387
	4.6	3080	199.31	60200	2.5	F	107	DRS	100M6	270	386
	5.2	2760	178.64	60800	2.8	FF	107	DRS	100M6	300	387
3.3	4280	276.77	29900	1.00	FA	97	DRS	100M6	180	383	
	3.6	3920	253.41	31000	1.10	FAF	97	DRS	100M6	200	382
	4.1	3460	223.88	32200	1.25	F	97	DRS	100M6	185	381
	4.9	2940	189.92	33400	1.45	FF	97	DRS	100M6	220	382
	5.3	2700	174.87	34000	1.60						
5.1	2830	276.77	33700	1.50	FA	97	DRS	90M4	170	383	
	5.5	2590	253.41	34200	1.65	FAF	97	DRS	90M4	195	382
	6.2	2290	223.88	34800	1.90	F	97	DRS	90M4	180	381
	7.4	1940	189.92	35500	2.2	FF	97	DRS	90M4	210	382
	8.0	1780	174.87	35800	2.4						
	5.2	2760	270.68	23900	1.10	FA	87	DRS	90M4	110	378
	5.5	2610	255.37	24400	1.15	FAF	87	DRS	90M4	120	377
	6.1	2340	228.93	25400	1.30	F	87	DRS	90M4	115	376
7.1	2010	197.20	26400	1.50	FF	87	DRS	90M4	130	377	
7.8	1840	179.97	26900	1.65	FA	87	DRS	90M4	110	378	
	1630	159.61	27500	1.85	FAF	87	DRS	90M4	120	377	
	10	1370	134.16	28100	2.2	F	87	DRS	90M4	115	376
	13	1120	109.49	28700	2.7	FF	87	DRS	90M4	130	377
	14	1000	97.89	29000	3.0						
	8.4	1700	166.47	14200	0.90	FA	77	DRS	90M4	69	373
9.8	1450	142.27	16000	1.05	FAF	77	DRS	90M4	75	372	
	11	1330	130.42	16700	1.10	F	77	DRS	90M4	72	371
	12	1170	114.45	17600	1.30	FF	77	DRS	90M4	83	372



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]		
1.5	13	1100	108.46*	17900	1.35					
	15	970	94.93	18400	1.55					
	16	870	85.52	18800	1.70					
	19	765	75.02	19100	1.95	FA 77	DRS 90M4	69	373	
	19	740	72.50	19200	2.0	FAF 77	DRS 90M4	75	372	
	21	680	66.46	19300	2.2	F 77	DRS 90M4	72	371	
	24	595	58.32	19500	2.5	FF 77	DRS 90M4	83	372	
	25	565	55.27	19600	2.6					
	29	490	48.37	19700	3.0					
	32	445	43.58	19800	3.4					
	37	390	38.23	19900	3.8					
		38	370	36.58	19900	3.0	FA 77	DRS 90M4	67	373
		44	320	31.51	20000	4.3	FAF 77	DRS 90M4	74	372
							F 77	DRS 90M4	71	371
							FF 77	DRS 90M4	82	372
		15	920	90.59	9230	0.90				
		18	810	79.76	10300	1.00				
		21	690	67.65	11300	1.20	FA 67	DRS 90M4	46	368
		23	620	61.07	11800	1.30	FAF 67	DRS 90M4	52	367
		26	545	53.73	12200	1.50	F 67	DRS 90M4	48	366
		28	515	50.74	12300	1.60	FF 67	DRS 90M4	55	367
		32	440	43.20	12700	1.85				
		36	400	39.26	12800	1.95				
		39	370	36.30	12900	2.2	FA 67	DRS 90M4	44	368
		44	325	32.08	13000	2.5	FAF 67	DRS 90M4	51	367
		51	280	27.41	13000	2.9	F 67	DRS 90M4	47	366
		56	255	25.13	13000	3.2	FF 67	DRS 90M4	53	367
		24	600	58.97	9180	1.00				
		28	510	50.10	9840	1.15	FA 57	DRS 90M4	42	363
		31	455	44.73	10000	1.30	FAF 57	DRS 90M4	47	362
		37	390	38.21	9750	1.55	F 57	DRS 90M4	42	361
		39	365	35.79	9640	1.65	FF 57	DRS 90M4	48	362
		46	305	30.15	9320	1.90				
		38	370	36.61	6260	1.05	FA 47	DRS 90M4	34	358
		41	350	34.29	6550	1.15	FAF 47	DRS 90M4	37	357
		48	295	28.88	6500	1.35	F 47	DRS 90M4	35	356
							FF 47	DRS 90M4	36	357
		45	315	30.86	6550	1.25				
		48	300	29.32	6510	1.35				
		54	260	25.72	6400	1.50	FA 47	DRS 90M4	33	358
	64	220	21.82	6230	1.80	FAF 47	DRS 90M4	36	357	
	71	200	19.70	6120	2.00	F 47	DRS 90M4	34	356	
	81	177	17.33	5970	2.3	FF 47	DRS 90M4	37	357	
	86	167	16.36	5910	2.4					
	100	143	13.93	5710	2.8					
	68	210	20.57	3410	0.95					
	73	197	19.27	3410	1.00					
	82	174	17.03	3400	1.15	FA 37	DRS 90M4	29	353	
	98	147	14.33	3350	1.35	FAF 37	DRS 90M4	30	352	
	109	132	12.87	3320	1.50	F 37	DRS 90M4	29	351	
	126	113	11.08	3250	1.70	FF 37	DRS 90M4	31	352	
	134	107	10.42	3220	1.75					
	156	92	8.97	3150	1.90					
	175	82	8.01	3080	2.1					
	101	142	13.84	2080	0.90					
	113	126	12.35	2090	1.05					
	133	108	10.55	2090	1.20					
	142	101	9.88	2090	1.30	FA 27	DRS 90M4	23	349	
	149	96	9.40	1990	1.35	FAF 27	DRS 90M4	23	348	
	172	83	8.13	1980	1.50	F 27	DRS 90M4	23	347	
	203	71	6.91	1950	1.60	FF 27	DRS 90M4	24	348	
	227	63	6.17	1930	1.75					
	266	54	5.27	1890	1.85					
	284	50	4.93	1870	1.90					
	337	42	4.16	1820	2.0					


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
1.5	348	41	8.13	1810	3.0						
	410	35	6.91	1750	3.3	FA	27	DRS	90M2	23	349
	459	31	6.17	1710	3.5	FAF	27	DRS	90M2	23	348
	537	27	5.27	1650	3.8	F	27	DRS	90M2	23	347
	574	25	4.93	1630	3.8	FF	27	DRS	90M2	24	348
681	21	4.16	1560	4.1							
2.2	0.97	18800	1441	97500	0.95	FA	157R97	DRS	90L4	780	401
						FAF	157R97	DRS	90L4	840	401
						F	157R97	DRS	90L4	800	401
						FF	157R97	DRS	90L4	910	401
1.1	17900	1308	100300	1.00							
1.2	16000	1169	105700	1.10							
1.5	12900	953	112400	1.40							
1.7	11300	845	115100	1.60							
1.8	10200	764	116900	1.75	FA	157R97	DRS	90L4	780	401	
2.1	9110	680	118400	2.00	FAF	157R97	DRS	90L4	830	401	
2.4	7640	576	120000	2.4	F	157R97	DRS	90L4	800	401	
3.1	6020	446	120000	3.0	FF	157R97	DRS	90L4	900	401	
4.6	4070	302	120000	4.4							
5.1	3660	273	120000	4.9							
6.0	3070	232	120000	5.9							
7.1	2600	197	120000	6.9							
1.3	14900	1077	84600	0.80							
1.5	12800	930	88800	0.95							
1.7	11300	820	90000	1.05	FA	127R77	DRS	90L4	440	401	
1.9	10000	727	90000	1.20	FAF	127R77	DRS	90L4	475	401	
2.2	9000	648	90000	1.35	F	127R77	DRS	90L4	475	401	
2.6	7630	549	90000	1.55	FF	127R77	DRS	90L4	520	401	
2.8	6860	495	90000	1.75							
3.3	5940	428	90000	2.0							
2.2	8890	640	46400	0.85							
2.5	7730	560	49700	1.00	FA	107R77	DRS	90L4	290	401	
2.9	6740	489	52200	1.15	FAF	107R77	DRS	90L4	310	401	
3.2	6050	436	53900	1.25	F	107R77	DRS	90L4	305	401	
3.8	5130	370	56000	1.50	FF	107R77	DRS	90L4	330	401	
4.2	4620	333	57100	1.65							
4.9	3970	285	30800	1.10	FA	97R57	DRS	90L4	200	401	
5.7	3410	245	32300	1.25	FAF	97R57	DRS	90L4	220	401	
					F	97R57	DRS	90L4	205	401	
					FF	97R57	DRS	90L4	240	401	
3.8	5590	254.40*	55000	1.35	FA	107	DRS	112M6	270	388	
4.4	4730	215.37	56900	1.60	FAF	107	DRS	112M6	290	387	
4.8	4380	199.31	57600	1.75	F	107	DRS	112M6	285	386	
5.4	3920	178.64	58600	1.95	FF	107	DRS	112M6	310	387	
5.5	3810	254.40*	58800	2.0	FA	107	DRS	90L4	250	388	
6.5	3230	215.37	59900	2.4	FAF	107	DRS	90L4	270	387	
7.0	2990	199.31	60400	2.6	F	107	DRS	90L4	265	386	
7.8	2680	178.64	61000	2.9	FF	107	DRS	90L4	295	387	
4.3	4920	223.88	17400	0.85	FA	97	DRS	112M6	195	383	
5.0	4170	189.92	30300	1.05	FAF	97	DRS	112M6	215	382	
5.5	3840	174.87	31200	1.10	F	97	DRS	112M6	200	381	
6.1	3430	156.30	32300	1.25	FF	97	DRS	112M6	235	382	
5.1	4150	276.77	30300	1.05							
5.5	3800	253.41	31300	1.15							
6.2	3350	223.88	32500	1.30	FA	97	DRS	90L4	175	383	
7.4	2840	189.92	33700	1.50	FAF	97	DRS	90L4	195	382	
8.0	2620	174.87	34100	1.65	F	97	DRS	90L4	180	381	
9.0	2340	156.30	34700	1.85	FF	97	DRS	90L4	215	382	
10.0	2110	140.71	35200	2.0							
11	1910	127.42	35600	2.2							
7.1	2950	197.20	21300	1.00	FA	87	DRS	90L4	110	378	
7.8	2700	179.97	24100	1.10	FAF	87	DRS	90L4	125	377	
8.8	2390	159.61	25200	1.25	F	87	DRS	90L4	115	376	
10	2010	134.16	26400	1.50	FF	87	DRS	90L4	130	377	



P <sub>m</sub> [кВт]	n <sub>a</sub> [об/мин]	M <sub>a</sub> [Нм]	i	F <sub>Ra</sub> <sup>1)</sup> [Н]	SEW f <sub>B</sub>			m	
								[кг]	
<b>2.2</b>	11	1850	123.29	26900	1.60				
	13	1640	109.49	27400	1.85				
	14	1460	97.89	27900	2.0	FA 87	DRS 90L4	110	378
	16	1320	88.01	28300	2.3	FAF 87	DRS 90L4	125	377
	18	1140	76.39	27900	2.6	F 87	DRS 90L4	115	376
	20	1020	68.40	27200	2.9	FF 87	DRS 90L4	130	377
	25	850	56.75	26000	3.5				
	28	755	50.36	25200	3.9				
	31	675	45.28	24500	4.2				
	12	1710	114.45	14100	0.85	FA 77	DRS 90L4	71	373
	13	1620	108.46*	14800	0.90	FAF 77	DRS 90L4	78	372
	15	1420	94.93	16200	1.05	F 77	DRS 90L4	75	371
	16	1280	85.52	17000	1.15	FF 77	DRS 90L4	85	372
	19	1120	75.02	17800	1.35				
	21	990	66.46	18300	1.50	FA 77	DRS 90L4	71	373
	24	870	58.32	18800	1.70	FAF 77	DRS 90L4	78	372
25	820	55.27	18900	1.80	F 77	DRS 90L4	75	371	
29	725	48.37	19200	2.1	FF 77	DRS 90L4	85	372	
32	650	43.58	19400	2.3					
38	545	36.58	19600	2.9	FA 77	DRS 90L4	70	373	
44	470	31.51	19700	2.0	FAF 77	DRS 90L4	76	372	
49	430	28.75	19800	3.3	F 77	DRS 90L4	73	371	
55	380	25.50*	19900	3.9	FF 77	DRS 90L4	84	372	
23	910	61.07	9350	0.90					
26	800	53.73	10400	1.00	FA 67	DRS 90L4	48	368	
28	750	50.74	10800	1.10	FAF 67	DRS 90L4	54	367	
32	645	43.20	11600	1.25	F 67	DRS 90L4	51	366	
36	585	39.26	12000	1.30	FF 67	DRS 90L4	57	367	
41	510	34.01	12400	1.45					
44	480	32.08	12500	1.70					
51	410	27.41	12800	2.00	FA 67	DRS 90L4	47	368	
56	375	25.13	12900	2.2	FAF 67	DRS 90L4	53	367	
63	330	22.05	13000	2.5	F 67	DRS 90L4	50	366	
67	310	20.90*	13000	2.6	FF 67	DRS 90L4	56	367	
77	270	18.29	13000	3.0					
31	670	44.73	3720	0.90	FA 57	DRS 90L4	44	363	
37	570	38.21	8670	1.05	FAF 57	DRS 90L4	50	362	
39	535	35.79	8620	1.10	F 57	DRS 90L4	44	361	
46	450	30.15	8470	1.30	FF 57	DRS 90L4	51	362	
56	370	24.96	8250	1.55					
66	315	21.17	8030	1.90	FA 57	DRS 90L4	44	363	
73	285	19.11	7980	2.1	FAF 57	DRS 90L4	49	362	
83	250	16.81	7680	2.4	F 57	DRS 90L4	44	361	
88	235	15.88	7590	2.5	FF 57	DRS 90L4	50	362	
54	385	25.72	5560	1.05					
64	325	21.82	5520	1.20					
71	295	19.70	5480	1.35					
81	260	17.33	5410	1.55	FA 47	DRS 90L4	36	358	
86	245	16.36	5370	1.65	FAF 47	DRS 90L4	38	357	
100	205	13.93	5250	1.90	F 47	DRS 90L4	36	356	
111	190	12.66	5170	2.1	FF 47	DRS 90L4	40	357	
128	165	10.97	5040	2.4					
156	134	8.96	4740	2.5					
98	215	14.33	2790	0.95					
109	193	12.87	2810	1.05					
126	166	11.08	2820	1.15					
134	156	10.42	2810	1.20					
156	135	8.97	2790	1.30	FA 37	DRS 90L4	31	353	
175	120	8.01	2770	1.40	FAF 37	DRS 90L4	33	352	
208	101	6.74	2630	1.40	F 37	DRS 90L4	32	351	
231	91	6.05	2600	1.50	FF 37	DRS 90L4	34	352	
269	78	5.21	2540	1.60					
286	74	4.90	2520	1.65					
332	63	4.22	2460	1.75					
372	56	3.77	2410	1.85					


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]	
<b>2.2</b>	173	121	16.28	1710	1.05				
	204	103	13.84	1730	1.25				
	228	92	12.35	1730	1.40				
	267	79	10.55	1720	1.65				
	285	74	9.88	1710	1.75	FA 27	DRS 90L2	25	349
	347	61	8.13	1620	2.0	FAF 27	DRS 90L2	26	348
	408	52	6.91	1590	2.2	F 27	DRS 90L2	26	347
	457	46	6.17	1570	2.4	FF 27	DRS 90L2	26	348
	535	39	5.27	1530	2.6				
	572	37	4.93	1510	2.6				
679	31	4.16	1460	2.8					
<b>3.0</b>	1.2	22000	1169	86000	0.80				
	1.5	17800	953	100800	1.00				
	1.7	15700	845	106400	1.15				
	1.8	14100	764	110000	1.25				
	2.1	12600	680	113000	1.45				
	2.4	10600	576	116400	1.70	FA 157R97	DRS 100M4	780	401
	3.1	8310	446	119400	2.2	FAF 157R97	DRS 100M4	840	401
	4.6	5620	302	120000	3.2	F 157R97	DRS 100M4	800	401
	5.1	5060	273	120000	3.6	FF 157R97	DRS 100M4	910	401
	6.0	4260	232	120000	4.2				
	7.1	3610	197	120000	5.0				
	1.9	13700	727	87000	0.85	FA 127R77	DRS 100M4	445	401
	2.2	12300	648	89800	0.95	FAF 127R77	DRS 100M4	480	401
	2.6	10400	549	90000	1.15	F 127R77	DRS 100M4	480	401
	2.8	9400	495	90000	1.30	FF 127R77	DRS 100M4	530	401
	3.2	8290	436	48100	0.95	FA 107R77	DRS 100M4	295	401
	3.8	7030	370	51500	1.10	FAF 107R77	DRS 100M4	315	401
	4.2	6330	333	53200	1.20	F 107R77	DRS 100M4	310	401
	4.8	5530	291	55100	1.40	FF 107R77	DRS 100M4	335	401
	3.7	7710	254.40*	49700	1.00	FA 107	DRS 112M6	270	388
	4.4	6520	215.37	52800	1.20	FAF 107	DRS 112M6	290	387
	4.7	6040	199.31	53900	1.25	F 107	DRS 112M6	285	386
	5.3	5410	178.64	55400	1.40	FF 107	DRS 112M6	310	387
	5.5	5200	254.40*	55900	1.50				
	6.5	4400	215.37	57800	1.75	FA 107	DRS 100M4	255	388
	7.0	4070	199.31	58300	1.90	FAF 107	DRS 100M4	275	387
	7.8	3650	178.64	59100	2.1	F 107	DRS 100M4	270	386
	8.7	3300	161.28*	59800	2.3	FF 107	DRS 100M4	300	387
	6.2	4580	223.88	29000	0.95	FA 97	DRS 100M4	180	383
	7.4	3880	189.92	31100	1.10	FAF 97	DRS 100M4	200	382
	8.0	3570	174.87	31900	1.20	F 97	DRS 100M4	185	381
						FF 97	DRS 100M4	220	382
	9.0	3190	156.30	32800	1.35				
	10.0	2870	140.71	33600	1.50	FA 97	DRS 100M4	180	383
	11	2600	127.42	34200	1.65	FAF 97	DRS 100M4	200	382
	12	2310	112.99	34800	1.85	F 97	DRS 100M4	185	381
	14	2090	102.16	35200	2.1	FF 97	DRS 100M4	220	382
	16	1830	89.85	35700	2.3				
	10	2740	134.16	23900	1.10	FA 87	DRS 100M4	115	378
	11	2520	123.29	24700	1.20	FAF 87	DRS 100M4	130	377
	13	2240	109.49	25700	1.35	F 87	DRS 100M4	120	376
						FF 87	DRS 100M4	135	377
	14	2000	97.89	26400	1.50				
	16	1800	88.01	26900	1.65	FA 87	DRS 100M4	115	378
	18	1560	76.39	26300	1.90	FAF 87	DRS 100M4	130	377
20	1390	68.40	25700	2.1	F 87	DRS 100M4	120	376	
25	1160	56.75	24800	2.6	FF 87	DRS 100M4	135	377	
28	1030	50.36	24100	2.8					
16	1750	85.52	13800	0.85	FA 77	DRS 100M4	76	373	
19	1530	75.02	15500	1.00	FAF 77	DRS 100M4	82	372	
21	1360	66.46	16800	1.10	F 77	DRS 100M4	80	371	
					FF 77	DRS 100M4	90	372	
24	1190	58.32	17500	1.25					
25	1130	55.27	17800	1.35	FA 77	DRS 100M4	76	373	
29	980	48.37	18300	1.50	FAF 77	DRS 100M4	82	372	
32	890	43.58	18700	1.70	F 77	DRS 100M4	80	371	
37	780	38.23	19000	1.90	FF 77	DRS 100M4	90	372	



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>3.0</b>	38	745	36.58	19100	1.50	FA	77	DRS	100M4	75	373
	44	640	31.51	19400	2.1	FAF	77	DRS	100M4	81	372
	49	585	28.75	19500	2.4	F	77	DRS	100M4	78	371
	55	520	25.50*	19700	2.9	FF	77	DRS	100M4	89	372
	65	435	21.43	19800	3.4						
	32	880	43.20	9690	0.95	FA	67	DRS	100M4	53	368
	36	800	39.26	10500	0.95	FAF	67	DRS	100M4	59	367
	41	695	34.01	11300	1.05	F	67	DRS	100M4	56	366
						FF	67	DRS	100M4	62	367
	44	655	32.08	11600	1.25						
	51	560	27.41	12100	1.45						
	56	510	25.13	12300	1.60	FA	67	DRS	100M4	52	368
63	450	22.05	12600	1.80	FAF	67	DRS	100M4	58	367	
67	425	20.90*	12700	1.90	F	67	DRS	100M4	55	366	
77	370	18.29	12900	2.2	FF	67	DRS	100M4	61	367	
85	335	16.48	13000	2.4							
97	295	14.46	13000	2.8							
56	510	24.96	7440	1.15							
66	430	21.17	7340	1.40							
73	390	19.11	7260	1.55	FA	57	DRS	100M4	48	363	
83	340	16.81	7140	1.75	FAF	57	DRS	100M4	54	362	
88	320	15.88	7080	1.85	F	57	DRS	100M4	49	361	
104	275	13.52	6890	2.2	FF	57	DRS	100M4	55	362	
114	250	12.29	6780	2.4							
132	215	10.64	6590	2.8							
71	400	19.70	4750	1.00							
81	350	17.33	4760	1.15	FA	47	DRS	100M4	41	358	
86	330	16.36	4760	1.20	FAF	47	DRS	100M4	43	357	
100	285	13.93	4740	1.40	F	47	DRS	100M4	42	356	
111	255	12.66	4700	1.55	FF	47	DRS	100M4	45	357	
128	220	10.97	4640	1.80							
156	183	8.96	4370	1.80							
126	225	11.08	2320	0.85							
134	210	10.42	2350	0.85							
156	184	8.97	2390	0.95							
175	164	8.01	2410	1.05	FA	37	DRS	100M4	36	353	
208	138	6.74	2290	1.00	FAF	37	DRS	100M4	38	352	
231	124	6.05	2300	1.10	F	37	DRS	100M4	37	351	
269	107	5.21	2280	1.15	FF	37	DRS	100M4	39	352	
286	100	4.90	2280	1.20							
332	86	4.22	2250	1.25							
372	77	3.77	2220	1.35							
<b>4.0</b>	1.7	20400	845	92100	0.90						
	1.9	18400	764	98900	1.00						
	2.1	16400	680	104700	1.10						
	2.5	13800	576	110600	1.30	FA	157R97	DRS	100LC4	790	401
	3.2	10800	446	116100	1.65	FAF	157R97	DRS	100LC4	840	401
	4.8	7320	302	120000	2.5	F	157R97	DRS	100LC4	810	401
	5.3	6690	273	120000	2.7	FF	157R97	DRS	100LC4	910	401
	6.2	5660	232	120000	3.2						
	7.4	4710	197	120000	3.8						
	2.6	13500	549	87500	0.90	FA	127R77	DRS	100LC4	450	401
	2.9	12100	495	90000	1.00	FAF	127R77	DRS	100LC4	485	401
	3.4	10500	428	90000	1.15	F	127R77	DRS	100LC4	485	401
	3.8	9240	376	90000	1.30	FF	127R77	DRS	100LC4	530	401
	4.3	8200	333	48400	0.95	FA	107R77	DRS	100LC4	300	401
	5.0	7170	291	51100	1.05	FAF	107R77	DRS	100LC4	320	401
	5.7	6280	255	53300	1.20	F	107R77	DRS	100LC4	315	401
						FF	107R77	DRS	100LC4	340	401
	5.7	6720	254.40*	52300	1.15						
	6.7	5690	215.37	54700	1.35						
	7.2	5260	199.31	55700	1.45						
	8.1	4720	178.64	56900	1.65	FA	107	DRS	100LC4	260	388
	9.0	4260	161.28*	57900	1.80	FAF	107	DRS	100LC4	280	387
	9.9	3870	146.49	58700	2.00	F	107	DRS	100LC4	275	386
	11	3430	129.97	59600	2.2	FF	107	DRS	100LC4	305	387
12	3110	117.94	60200	2.5							
14	2670	101.38*	61000	2.9							


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$					$m$ [кг]	
4.0	8.3	4620	174.87	26900	0.95	FA	97	DRS	100LC4	185	383
	9.2	4130	156.30	30400	1.05	FAF	97	DRS	100LC4	205	382
	10	3710	140.71	31500	1.15	F	97	DRS	100LC4	190	381
	11	3360	127.42	32400	1.30	FF	97	DRS	100LC4	225	382
	13	2980	112.99	33300	1.45						
	14	2700	102.16	34000	1.60	FA	97	DRS	100LC4	185	383
	15	2570	97.58	34200	1.65	FAF	97	DRS	100LC4	205	382
	16	2370	89.85	34700	1.80	F	97	DRS	100LC4	190	381
	18	2120	80.31	35200	2.0	FF	97	DRS	100LC4	225	382
	20	1910	72.29	35600	2.2						
	22	1730	65.47	35900	2.5						
	13	2890	109.49	23300	1.05	FA	87	DRS	100LC4	120	378
	15	2580	97.89	24500	1.15	FAF	87	DRS	100LC4	135	377
	16	2320	88.01	24500	1.30	F	87	DRS	100LC4	125	376
						FF	87	DRS	100LC4	140	377
	19	2010	76.39	24200	1.50	FA	87	DRS	100LC4	120	378
	21	1800	68.40	23800	1.65	FAF	87	DRS	100LC4	135	377
	25	1500	56.75	23200	2.0	F	87	DRS	100LC4	125	376
	29	1330	50.36	22700	2.2	FF	87	DRS	100LC4	140	377
	32	1190	45.28	22200	2.4						
	22	1750	66.46	13700	0.85	FA	77	DRS	100LC4	81	373
	25	1540	58.32	15400	0.95	FAF	77	DRS	100LC4	88	372
26	1460	55.27	16000	1.05	F	77	DRS	100LC4	85	371	
30	1270	48.37	17000	1.15	FF	77	DRS	100LC4	95	372	
33	1150	43.58	17700	1.30							
38	1010	38.23	18300	1.50	FA	77	DRS	100LC4	81	373	
43	890	33.74	18700	1.70	FAF	77	DRS	100LC4	88	372	
48	790	29.81	19000	1.90	F	77	DRS	100LC4	85	371	
57	675	25.54	19300	2.2	FF	77	DRS	100LC4	95	372	
46	830	31.51	18900	1.65	FA	77	DRS	100LC4	80	373	
50	760	28.75	19100	1.90	FAF	77	DRS	100LC4	86	372	
57	670	25.50*	19300	2.2	F	77	DRS	100LC4	83	371	
67	565	21.43	19600	2.6	FF	77	DRS	100LC4	94	372	
73	520	19.70	19700	2.9							
53	720	27.41	11100	1.15							
58	660	25.13	11500	1.25							
66	580	22.05	12000	1.40							
69	550	20.90*	12200	1.50							
79	480	18.29	12500	1.70							
88	435	16.48	12700	1.90							
100	380	14.46	12900	2.2							
113	335	12.76	13000	2.4	FA	67	DRS	100LC4	57	368	
128	295	11.31	13000	2.7	FAF	67	DRS	100LC4	63	367	
150	255	9.66	13000	3.2	F	67	DRS	100LC4	60	366	
159	240	9.08	12900	2.2	FF	67	DRS	100LC4	66	367	
168	225	8.60	12800	2.5							
192	199	7.53	12400	3.1							
213	179	6.78	12100	3.5							
243	157	5.95	11700	3.9							
275	139	5.25	11300	4.2							
310	123	4.66	11000	4.6							
364	105	3.97	10500	4.8							
68	555	21.17	6490	1.05							
76	505	19.11	6480	1.20							
86	440	16.81	6450	1.35							
91	415	15.88	6420	1.45							
107	355	13.52	6330	1.70							
118	320	12.29	6250	1.85	FA	57	DRS	100LC4	54	363	
136	280	10.64	6130	2.1	FAF	57	DRS	100LC4	59	362	
155	245	9.31	5830	1.70	F	57	DRS	100LC4	54	361	
176	215	8.19	5720	1.95	FF	57	DRS	100LC4	60	362	
187	200	7.73	5660	2.0							
219	174	6.58	5500	2.4							
241	158	5.98	5390	2.6							
279	137	5.18	5230	3.0							



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]		
5.5	2.5	19200	576	96500	0.95					
	2.9	16700	503	103900	1.10					
	3.2	14900	446	108100	1.20					
	4.1	11600	353	114600	1.55					
	4.8	10100	302	117100	1.75	FA	157R97	DRS	132S4	800 401
	5.3	9140	273	118400	1.95	FAF	157R97	DRS	132S4	860 401
	6.2	7720	232	120000	2.3	F	157R97	DRS	132S4	820 401
7.1	6710	202	120000	2.7	FF	157R97	DRS	132S4	930 401	
7.4	6540	197	120000	2.8						
3.5	14000	418	86400	0.85						
3.9	12500	374	89300	0.95	FA	127R87	DRS	132S4	485 401	
4.6	10500	312	90000	1.15	FAF	127R87	DRS	132S4	520 401	
4.9	9840	293	90000	1.20	F	127R87	DRS	132S4	520 401	
5.6	8680	259	90000	1.40	FF	127R87	DRS	132S4	570 401	
6.5	7500	223	90000	1.60						
3.4	14500	428	85500	0.85	FA	127R77	DRS	132S4	465 401	
3.8	12700	376	89000	0.95	FAF	127R77	DRS	132S4	500 401	
					F	127R77	DRS	132S4	500 401	
					FF	127R77	DRS	132S4	550 401	
6.7	7820	215.37	49400	1.00	FA	107	DRS	132S4	275 388	
7.2	7240	199.31	51000	1.05	FAF	107	DRS	132S4	295 387	
8.1	6490	178.64	52800	1.20	F	107	DRS	132S4	290 386	
9.0	5860	161.28*	54400	1.30	FF	107	DRS	132S4	320 387	
9.9	5320	146.49	55800	1.45						
11	4720	129.97	56900	1.65	FA	107	DRS	132S4	275 388	
12	4280	117.94	57800	1.80	FAF	107	DRS	132S4	295 387	
14	3680	101.38*	59100	2.1	F	107	DRS	132S4	290 386	
16	3360	92.47*	59700	2.3	FF	107	DRS	132S4	320 387	
16	3210	88.49	60000	2.4						
17	3050	83.99	60300	2.5						
11	4630	127.42	28900	0.95	FA	97	DRS	132S4	200 383	
13	4100	112.99	30500	1.05	FAF	97	DRS	132S4	220 382	
14	3710	102.16	31500	1.15	F	97	DRS	132S4	205 381	
					FF	97	DRS	132S4	240 382	
15	3540	97.58	32000	1.20						
16	3260	89.85	32700	1.30						
17	3140	86.59	33000	1.35	FA	97	DRS	132S4	200 383	
18	2910	80.31	33500	1.45	FAF	97	DRS	132S4	220 382	
19	2740	75.83	33900	1.55	F	97	DRS	132S4	205 381	
20	2620	72.29	34100	1.65	FF	97	DRS	132S4	240 382	
22	2370	65.47	34700	1.80						
25	2110	58.06	34500	2.0						
28	1900	52.49	33800	2.2						
16	3190	88.01	9310	0.95	FA	87	DRS	132S4	135 378	
19	2770	76.39	21200	1.10	FAF	87	DRS	132S4	150 377	
21	2480	68.40	21200	1.20	F	87	DRS	132S4	140 376	
25	2060	56.75	21000	1.45	FF	87	DRS	132S4	155 377	
29	1830	50.36	20800	1.60						
32	1640	45.28	20500	1.70	FA	87	DRS	132S4	135 378	
37	1420	39.30	20100	1.90	FAF	87	DRS	132S4	150 377	
41	1270	35.19	19800	2.0	F	87	DRS	132S4	140 376	
49	1060	29.20	19100	2.4	FF	87	DRS	132S4	155 377	
43	1230	33.92	19600	2.1	FA	87	DRS	132S4	135 378	
50	1040	28.78	19100	2.3	FAF	87	DRS	132S4	145 377	
55	960	26.50	18700	3.1	F	87	DRS	132S4	140 376	
61	860	23.68	18300	3.5	FF	87	DRS	132S4	155 377	
30	1750	48.37	13700	0.85						
33	1580	43.58	15100	0.95	FA	77	DRS	132S4	96 373	
38	1380	38.23	16400	1.10	FAF	77	DRS	132S4	105 372	
43	1220	33.74	17300	1.20	F	77	DRS	132S4	100 371	
48	1080	29.91	18000	1.40	FF	77	DRS	132S4	110 372	
57	920	25.54	18600	1.55						
67	920	25.50*	18600	1.60						
67	775	21.43	19000	1.95						
73	715	19.70	19200	2.1	FA	77	DRS	132S4	95 373	
83	635	17.49	19400	2.4	FAF	77	DRS	132S4	100 372	
92	565	15.64*	19600	2.6	F	77	DRS	132S4	98 371	
103	510	14.06	19200	2.9	FF	77	DRS	132S4	110 372	
118	440	12.20	18600	3.4						


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{1)}$ [Н]	SEW $f_B$			$m$ [кг]				
5.5	66	800	22.05	10500	1.00							
	69	755	20.90*	10800	1.10							
	79	660	18.29	11500	1.25							
	88	595	16.48	11900	1.35							
	100	525	14.46	12300	1.55							
	113	460	12.76	12600	1.75							
	128	410	11.31	12800	2.00	FA	67	DRS	132S4	72	368	
	150	350	9.66	12900	2.3	FAF	67	DRS	132S4	78	367	
	159	325	9.08	12400	1.60	F	67	DRS	132S4	75	366	
	168	310	8.60	12300	1.80	FF	67	DRS	132S4	81	367	
	192	270	7.53	11900	2.2							
	213	245	6.78	11700	2.5							
	243	215	5.95	11300	2.8							
	275	191	5.25	11000	3.1							
	310	169	4.66	10700	3.3							
	364	144	3.97	10300	3.5							
	7.5	86	610	16.81	5460	1.00						
91		575	15.88	5490	1.05							
107		490	13.52	5530	1.20							
118		445	12.29	5530	1.35	FA	57	DRS	132S4	69	363	
136		385	10.64	5500	1.55	FAF	57	DRS	132S4	74	362	
176		295	8.19	5180	1.40	F	57	DRS	132S4	69	361	
187		280	7.73	5160	1.50	FF	57	DRS	132S4	75	362	
219		235	6.58	5060	1.75							
241		215	5.98	5000	1.95							
279		188	5.18	4890	2.2							
7.5		4.6	14300	312	85800	0.85	FA	127R87	DRS	132M4	495	401
		4.9	13400	293	87600	0.90	FAF	127R87	DRS	132M4	530	401
		5.6	11900	259	90000	1.00	F	127R87	DRS	132M4	530	401
		6.5	10200	223	90000	1.15	FF	127R87	DRS	132M4	580	401
		7.3	9090	198	90000	1.30						
		3.6	20000	267.43	93600	0.90						
		4.4	16300	217.62*	104900	1.10						
	5.4	13300	178.20*	111600	1.35							
	5.9	12200	162.96	113700	1.45							
	6.7	10600	141.80*	116300	1.70							
	7.6	9380	125.14	118100	1.90	FA	157	DRS	160M6	710	398	
	8.8	8130	108.49	119600	2.2	FAF	157	DRS	160M6	770	397	
	9.9	7230	96.53*	120000	2.5	F	157	DRS	160M6	730	396	
	11	6430	85.80*	120000	2.8	FF	157	DRS	160M6	840	397	
	12	5880	78.46	120000	3.1							
	14	5120	68.28*	120000	3.5							
	16	4510	60.25	120000	4.0							
18	3910	52.24	119400	4.6								
5.6	12800	170.83	88900	0.95	FA	127	DRS	160M6	455	393		
6.2	11500	153.67*	90000	1.05	FAF	127	DRS	160M6	490	392		
7.6	9400	125.37	90000	1.30	F	127	DRS	160M6	490	391		
8.4	8570	114.34	90000	1.40	FF	127	DRS	160M6	540	392		
8.5	9460	170.83	90000	1.40	FA	127	DRS	132M4	435	393		
9.4	7610	153.67*	90000	1.60	FAF	127	DRS	132M4	475	392		
12	6210	125.37	90000	1.95	F	127	DRS	132M4	475	391		
					FF	127	DRS	132M4	520	392		
8.1	8850	178.64	46800	0.85	FA	107	DRS	132M4	285	388		
9.0	7990	161.28*	49000	0.95	FAF	107	DRS	132M4	305	387		
9.9	7260	146.49	50900	1.05	F	107	DRS	132M4	300	386		
11	6440	129.97	53000	1.20	FF	107	DRS	132M4	330	387		
12	5840	117.94	54400	1.30								
14	5020	101.38*	56300	1.55								
16	4580	92.47*	57200	1.70	FA	107	DRS	132M4	285	388		
16	4380	88.49	57600	1.75	FAF	107	DRS	132M4	305	387		
17	4160	83.99	58100	1.85	F	107	DRS	132M4	300	386		
19	3690	74.52	59000	2.1	FF	107	DRS	132M4	330	387		
21	3350	67.82	59700	2.3								
15	4830	97.58	21600	0.90								
16	4450	89.85	29400	0.95	FA	97	DRS	132M4	210	383		
17	4290	86.59	29900	1.00	FAF	97	DRS	132M4	230	382		
18	3980	80.31	30800	1.10	F	97	DRS	132M4	220	381		
19	3740	75.83	31500	1.15	FF	97	DRS	132M4	250	382		
20	3580	72.29	31900	1.20								



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
7.5	22	3240	65.47	32200	1.35						
	25	2870	58.06	31800	1.50	FA	97	DRS	132M4	210	383
	28	2600	52.49	31400	1.65	FAF	97	DRS	132M4	230	382
	32	2200	44.49	30600	1.95	F	97	DRS	132M4	220	381
	37	1920	38.86	29900	2.2	FF	97	DRS	132M4	250	382
	44	1610	32.50	28900	2.7						
	33	2140	43.28	30400	1.45	FA	97	DRS	132M4	205	383
	39	1810	36.64	29500	1.70	FAF	97	DRS	132M4	225	382
	43	1680	33.91	29100	2.6	F	97	DRS	132M4	210	381
	48	1500	30.39	28500	2.8	FF	97	DRS	132M4	245	382
	25	2810	56.75	18100	1.05						
	29	2490	50.36	18200	1.20	FA	87	DRS	132M4	145	378
32	2240	45.28	18200	1.25	FAF	87	DRS	132M4	160	377	
37	1940	39.30	18100	1.40	F	87	DRS	132M4	150	376	
41	1740	35.19	18000	1.50	FF	87	DRS	132M4	170	377	
49	1440	29.20	17600	1.75							
50	1420	28.78	17600	1.70							
55	1310	26.50	17400	2.3							
61	1170	23.68	17100	2.6	FA	87	DRS	132M4	145	378	
68	1050	21.32*	16800	2.8	FAF	87	DRS	132M4	155	377	
75	950	19.31	16500	3.1	F	87	DRS	132M4	150	376	
84	840	17.12	16100	3.5	FF	87	DRS	132M4	165	377	
93	765	15.48	15800	3.9							
43	1670	33.74	14500	0.90	FA	77	DRS	132M4	105	373	
48	1480	29.91	15800	1.00	FAF	77	DRS	132M4	115	372	
57	1260	25.54	17100	1.15	F	77	DRS	132M4	110	371	
					FF	77	DRS	132M4	120	372	
57	1260	25.50*	17100	1.20							
67	1060	21.43	18100	1.40							
73	970	19.70	18400	1.55							
83	860	17.49	18800	1.75							
92	775	15.64*	18900	1.95							
103	695	14.06	18500	2.2							
118	600	12.20	18000	2.5	FA	77	DRS	132M4	105	373	
132	540	10.93	17800	2.8	FAF	77	DRS	132M4	110	372	
155	460	9.30	16500	2.3	F	77	DRS	132M4	110	371	
175	405	8.26	16100	2.6	FF	77	DRS	132M4	120	372	
196	365	7.39	15700	3.0							
218	325	6.64	15300	3.3							
251	285	5.76	14800	3.8							
280	255	5.16	14400	4.2							
338	210	4.28	13800	4.8							
9.2	4.2	19500	353	95400	0.90						
	4.8	16800	302	103500	1.05	FA	157R97	DRS	132MC4	810	401
	5.4	15200	273	107600	1.20	FAF	157R97	DRS	132MC4	870	401
	6.3	12800	232	112500	1.40	F	157R97	DRS	132MC4	840	401
	7.2	11200	202	115400	1.60	FF	157R97	DRS	132MC4	940	401
	7.5	10900	197	115900	1.65						
	5.7	14400	259	85700	0.85	FA	127R87	DRS	132MC4	500	401
	6.6	12400	223	89500	0.95	FAF	127R87	DRS	132MC4	540	401
	7.4	11000	198	90000	1.10	F	127R87	DRS	132MC4	540	401
						FF	127R87	DRS	132MC4	580	401
	8.6	10200	170.83	90000	1.15						
	9.5	9210	153.67*	90000	1.30	FA	127	DRS	132MC4	440	393
12	7510	125.37	90000	1.60	FAF	127	DRS	132MC4	475	392	
13	6850	114.34	90000	1.75	F	127	DRS	132MC4	475	391	
15	5930	98.95	90000	2.0	FF	127	DRS	132MC4	520	392	
10	8780	146.49	46800	0.85	FA	107	DRS	132MC4	290	388	
11	7790	129.97	49500	1.00	FAF	107	DRS	132MC4	310	387	
12	7070	117.94	51400	1.10	F	107	DRS	132MC4	305	386	
14	6070	101.38*	53800	1.25	FF	107	DRS	132MC4	330	387	
16	5540	92.47*	55100	1.40							
17	5030	83.99	56200	1.50							
20	4460	74.52	57500	1.70	FA	107	DRS	132MC4	290	388	
22	4050	67.62	58300	1.90	FAF	107	DRS	132MC4	310	387	
25	3480	58.12*	58100	2.2	F	107	DRS	132MC4	305	386	
29	3040	50.73	56600	2.5	FF	107	DRS	132MC4	330	387	


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>9.2</b>	18	4810	80.31	22500	0.90	FA	97	DRS	132MC4	215	383
	19	4530	75.63	29200	0.95	FAF	97	DRS	132MC4	235	382
	20	4330	72.29	29600	1.00	F	97	DRS	132MC4	220	381
	22	3920	65.47	29600	1.10	FF	97	DRS	132MC4	255	382
	25	3480	58.06	29500	1.25						
	28	3140	52.49	29300	1.35	FA	97	DRS	132MC4	215	383
	33	2660	44.49	28800	1.60	FAF	97	DRS	132MC4	235	382
	38	2330	38.86	28300	1.85	F	97	DRS	132MC4	220	381
	45	1940	32.50	27500	2.2	FF	97	DRS	132MC4	255	382
	43	2030	33.91	27700	2.1	FA	97	DRS	132MC4	210	383
	48	1820	30.39	27200	2.4	FAF	97	DRS	132MC4	230	382
	53	1640	27.44*	26700	2.6	F	97	DRS	132MC4	215	381
	59	1490	24.92	26200	2.9	FF	97	DRS	132MC4	250	382
	29	3020	50.36	16000	0.95	FA	87	DRS	132MC4	150	378
	32	2710	45.28	16200	1.05	FAF	87	DRS	132MC4	160	377
	37	2360	39.30	16400	1.15	F	87	DRS	132MC4	155	376
	42	2110	35.19	16400	1.25	FF	87	DRS	132MC4	170	377
	50	1750	29.20	16300	1.45						
	55	1580	26.50	16200	1.90						
	62	1420	23.68	16100	2.1	FA	87	DRS	132MC4	145	378
	69	1270	21.32*	15900	2.4	FAF	87	DRS	132MC4	160	377
	76	1150	19.31	15800	2.6	F	87	DRS	132MC4	155	376
	86	1020	17.12	15400	2.9	FF	87	DRS	132MC4	170	377
	95	920	15.48	15100	3.2						
	112	785	13.12*	14700	3.8						
74	1180	19.70	17500	1.25							
84	1040	17.49	18100	1.45							
94	930	15.64*	18200	1.60							
104	840	14.06	17900	1.80							
120	730	12.20	17400	2.0	FA	77	DRS	132MC4	110	373	
134	655	10.93	17100	2.3	FAF	77	DRS	132MC4	115	372	
158	555	9.30	16000	1.95	F	77	DRS	132MC4	115	371	
177	495	8.26	15800	2.2	FF	77	DRS	132MC4	125	372	
198	440	7.39	15200	2.4							
221	395	6.64	14900	2.7							
254	345	5.76	14500	3.1							
284	305	5.16	14100	3.5							
342	255	4.28	13500	3.9							
<b>11.0</b>	4.8	20200	302	92800	0.90	FA	157R97	DRS	160M4	840	401
	5.3	18300	273	99300	1.00	FAF	157R97	DRS	160M4	890	401
	6.3	15400	232	107000	1.15	F	157R97	DRS	160M4	860	401
	7.2	13400	202	111300	1.35	FF	157R97	DRS	160M4	980	401
	7.4	13100	197	112000	1.35						
	6.5	14900	223	84600	0.80	FA	127R87	DRS	160M4	520	401
	7.4	13200	198	88000	0.90	FAF	127R87	DRS	160M4	560	401
	8.8	11100	166	90000	1.10	F	127R87	DRS	160M4	560	401
						FF	127R87	DRS	160M4	600	401
	5.5	19200	267.43	96400	0.95						
	6.7	15600	217.62*	106600	1.15						
	8.2	12800	178.20*	112600	1.40						
	9.0	11700	162.96	114600	1.55						
	10	10200	141.80*	117000	1.75	FA	157	DRS	160M4	710	398
	12	9000	125.14	118600	2.0	FAF	157	DRS	160M4	770	397
	13	7800	108.49	120000	2.3	F	157	DRS	160M4	730	396
	15	6940	96.53*	120000	2.6	FF	157	DRS	160M4	840	397
	17	6170	85.80*	117700	2.9						
	19	5640	78.46	115300	3.2						
	21	4910	68.28*	111600	3.7						
	8.6	12200	170.83	89900	1.00						
	9.5	11000	153.67*	90000	1.10	FA	127	DRS	160M4	455	393
	12	9020	125.37	90000	1.35	FAF	127	DRS	160M4	490	392
	13	8220	114.34	90000	1.45	F	127	DRS	160M4	490	391
	15	7110	98.95	90000	1.70	FF	127	DRS	160M4	540	392
17	6280	87.31*	90000	1.90							
19	5420	75.41*	88400	2.2							
12	8480	117.94	47600	0.90	FA	107	DRS	160M4	310	388	
14	7290	101.38*	50800	1.05	FAF	107	DRS	160M4	330	387	
					F	107	DRS	160M4	325	386	
16	6650	92.47*	52500	1.15	FF	107	DRS	160M4	355	387	



P <sub>м</sub> [кВт]	n <sub>a</sub> [об/мин]	M <sub>a</sub> [Нм]	i	F <sub>Ra</sub> <sup>1)</sup> [Н]	SEW f <sub>B</sub>			m [кг]			
						FA	DRS				
11.0	17	6040	83.99	53900	1.25						
	20	5360	74.52	55500	1.45	FA	107	DRS	160M4	310	388
	22	4860	67.62	56600	1.60	FAF	107	DRS	160M4	330	387
	25	4180	58.12*	56300	1.85	F	107	DRS	160M4	325	386
	29	3650	50.73	55000	2.1	FF	107	DRS	160M4	355	387
	34	3090	43.03	53400	2.5						
	43	2430	33.79*	50800	3.0	FA	107	DRS	160M4	300	388
	53	1980	27.57	48600	4.0	FAF	107	DRS	160M4	320	387
	58	1800	25.14	47600	4.3	F	107	DRS	160M4	315	386
						FF	107	DRS	160M4	345	387
	22	4710	65.47	26400	0.90	FA	97	DRS	160M4	235	383
	25	4170	58.06	27100	1.05	FAF	97	DRS	160M4	255	382
	28	3770	52.49	27100	1.15	F	97	DRS	160M4	240	381
						FF	97	DRS	160M4	275	382
	33	3200	44.49	27000	1.35	FA	97	DRS	160M4	235	383
	38	2790	38.86	26700	1.55	FAF	97	DRS	160M4	255	382
	45	2330	32.50	26200	1.85	F	97	DRS	160M4	240	381
						FF	97	DRS	160M4	275	382
	43	2430	33.91	26300	1.75	FA	97	DRS	160M4	230	383
	48	2180	30.39	26000	1.95	FAF	97	DRS	160M4	250	382
	53	1970	27.44*	25800	2.2	F	97	DRS	160M4	235	381
	59	1790	24.92	25200	2.4	FF	97	DRS	160M4	270	382
	66	1590	22.11	24700	2.7						
	37	2820	39.30	14600	0.95	FA	87	DRS	160M4	170	378
	41	2530	35.19	14800	1.05	FAF	87	DRS	160M4	185	377
	50	2100	29.20	15000	1.20	F	87	DRS	160M4	175	376
						FF	87	DRS	160M4	190	377
	55	1900	26.50	15000	1.55						
	62	1700	23.68	15000	1.75	FA	87	DRS	160M4	170	378
	68	1530	21.32*	14900	1.95	FAF	87	DRS	160M4	180	377
	76	1380	19.31	14800	2.2	F	87	DRS	160M4	175	376
	85	1230	17.12	14600	2.4	FF	87	DRS	160M4	190	377
	94	1110	15.48	14400	2.7						
	111	940	13.12*	14100	3.2						
	74	1410	19.70	16300	1.05						
	83	1250	17.49	17200	1.20						
93	1120	15.64*	17600	1.35							
104	1010	14.06	17300	1.50							
120	870	12.20	16900	1.70							
134	785	10.93	16600	1.90	FA	77	DRS	160M4	130	373	
157	665	9.30	15500	1.60	FAF	77	DRS	160M4	135	372	
177	590	8.26	15200	1.80	F	77	DRS	160M4	135	371	
198	530	7.39	14900	2.0	FF	77	DRS	160M4	145	372	
220	475	6.64	14600	2.3							
253	410	5.76	14200	2.6							
283	370	5.16	13800	2.9							
341	305	4.28	13300	3.3							
15.0	6.3	21100	232	89700	0.85	FA	157R97	DRS	160MC4	840	401
	7.2	18400	202	99000	1.00	FAF	157R97	DRS	160MC4	900	401
	7.5	17900	197	100500	1.00	F	157R97	DRS	160MC4	860	401
						FF	157R97	DRS	160MC4	970	401
	6.7	21200	217.62*	89000	0.85						
	8.2	17400	178.20*	101900	1.05						
	9.0	15900	162.96	105900	1.15						
	10	13800	141.80*	110600	1.30						
	12	12200	125.14	113700	1.45	FA	157	DRS	160MC4	710	398
	14	10600	108.49	116400	1.70	FAF	157	DRS	160MC4	770	397
	15	9430	96.53*	115700	1.90	F	157	DRS	160MC4	740	396
	17	8380	85.80*	113200	2.2	FF	157	DRS	160MC4	840	397
	19	7670	78.46	111100	2.4						
	21	6670	68.28*	108000	2.7						
	24	5890	60.25	105100	3.1						
	12	12200	125.37	89000	1.00						
	13	11100	114.34	88300	1.05	FA	127	DRS	160MC4	460	393
	15	9670	98.95	87000	1.25	FAF	127	DRS	160MC4	495	392
	17	8530	87.31*	85600	1.40	F	127	DRS	160MC4	495	391
	19	7370	75.41*	83800	1.65	FF	127	DRS	160MC4	540	392
	21	6850	70.07	82800	1.75						


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>15.0</b>	16	9040	92.47*	46000	0.85	FA	107	DRS	160MC4	315	388
	17	8650	88.49	47100	0.90	FAF	107	DRS	160MC4	335	387
	17	8210	83.99	48400	0.95	F	107	DRS	160MC4	330	386
	20	7280	74.52	50800	1.05	FF	107	DRS	160MC4	360	387
	22	6610	67.62	52600	1.15						
	25	5680	58.12*	52200	1.35	FA	107	DRS	160MC4	315	388
	29	4960	50.73	51500	1.55	FAF	107	DRS	160MC4	335	387
	34	4200	43.03	50300	1.85	F	107	DRS	160MC4	330	386
	39	3670	37.61	49300	2.1	FF	107	DRS	160MC4	360	387
	46	3100	31.80	47900	2.5						
	43	3300	33.79*	48400	2.2	FA	107	DRS	160MC4	305	388
	53	2690	27.57	46700	2.9	FAF	107	DRS	160MC4	325	387
	58	2450	25.14	45800	3.2	F	107	DRS	160MC4	320	386
	67	2120	21.76*	44500	3.7	FF	107	DRS	160MC4	350	387
	33	4340	44.49	22900	1.00	FA	97	DRS	160MC4	240	383
	38	3790	38.86	23100	1.15	FAF	97	DRS	160MC4	260	382
	45	3170	32.50	23200	1.35	F	97	DRS	160MC4	245	381
						FF	97	DRS	160MC4	280	382
	43	3310	33.91	23200	1.30						
	48	2970	30.39	23200	1.45						
	53	2680	27.44*	23100	1.60						
	59	2430	24.92	22900	1.75	FA	97	DRS	160MC4	235	383
	66	2160	22.11	22800	2.00	FAF	97	DRS	160MC4	255	382
	73	1960	20.07	22400	2.2	F	97	DRS	160MC4	240	381
	85	1680	17.25*	21900	2.6	FF	97	DRS	160MC4	275	382
	97	1470	15.06	21400	2.9						
	115	1240	12.77	20800	3.4						
	131	1090	11.16	20200	3.8						
	55	2590	26.50	12400	1.15						
	62	2310	23.68	12600	1.30						
	69	2080	21.32*	12700	1.45						
	76	1880	19.31	12800	1.60						
	86	1670	17.12	12900	1.80						
	95	1510	15.48	12800	2.00	FA	87	DRS	160MC4	175	378
	112	1260	13.12*	12700	2.3	FAF	87	DRS	160MC4	185	377
	126	1120	11.46	12600	2.7	F	87	DRS	160MC4	180	376
153	930	9.58	12300	3.1	FF	87	DRS	160MC4	195	377	
177	810	8.29	11700	1.90							
199	715	7.35	11500	2.1							
220	645	6.65	11300	2.4							
260	550	5.63	11000	2.8							
298	480	4.92	10700	3.2							
356	400	4.12	10300	3.6							
<b>18.5</b>	7.2	22800	202	68200	0.80	FA	157R97	DRS	180M4	880	401
	7.4	22200	197	62300	0.80	FAF	157R97	DRS	180M4	940	401
						F	157R97	DRS	180M4	910	401
						FF	157R97	DRS	180M4	1010	401
	8.2	21500	178.20*	87900	0.85						
	9.0	19700	162.96	94800	0.90						
	10	17100	141.80*	102700	1.05						
	12	15100	125.14	107800	1.20						
	13	13100	108.49	112100	1.35	FA	157	DRS	180M4	760	398
	15	11600	96.53*	111400	1.55	FAF	157	DRS	180M4	820	397
	17	10300	85.80*	109300	1.75	F	157	DRS	180M4	780	396
	19	9490	78.46	107600	1.90	FF	157	DRS	180M4	880	397
	21	8260	68.28*	104900	2.2						
	24	7290	60.25	102400	2.5						
	28	6320	52.24	99400	2.8						
	13	13800	114.34	82200	0.85						
	15	11900	98.95	81700	1.00						
	17	10500	87.31*	81000	1.15	FA	127	DRS	180M4	500	393
	19	9120	75.41*	79800	1.30	FAF	127	DRS	180M4	540	392
	21	8470	70.07	79100	1.40	F	127	DRS	180M4	540	391
	23	7730	63.91	78100	1.55	FF	127	DRS	180M4	580	392
	26	6690	55.31	76500	1.80						
	30	5900	48.80	74900	2.0						





$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$				$m$ [кг]		
<b>18.5</b>	20	9010	74.52	46100	0.85	FA	107	DRS	180M4	360	388
	22	8180	67.62	46500	0.95	FAF	107	DRS	180M4	380	387
	25	7030	58.12*	48700	1.10	F	107	DRS	180M4	375	386
	29	6130	50.73	48400	1.25	FF	107	DRS	180M4	405	387
	34	5200	43.03	47800	1.45	FA	107	DRS	180M4	360	388
	39	4550	37.61	47100	1.70	FAF	107	DRS	180M4	380	387
	46	3840	31.80	46000	2.0	F	107	DRS	180M4	375	386
						FF	107	DRS	180M4	405	387
	43	4080	33.79*	46400	1.80	FA	107	DRS	180M4	350	388
	53	3330	27.57	45000	2.4	FAF	107	DRS	180M4	370	387
	58	3040	25.14	44300	2.6	F	107	DRS	180M4	365	386
	67	2630	21.76*	43200	3.0	FF	107	DRS	180M4	395	387
	38	4700	38.86	20000	0.90	FA	97	DRS	180M4	285	383
	45	3930	32.50	20600	1.10	FAF	97	DRS	180M4	305	382
						F	97	DRS	180M4	290	381
						FF	97	DRS	180M4	325	382
	53	3320	27.44*	20900	1.30						
	59	3010	24.92	20900	1.45						
	66	2670	22.11	20900	1.60	FA	97	DRS	180M4	280	383
	73	2420	20.07	20800	1.75	FAF	97	DRS	180M4	300	382
	85	2080	17.25*	20500	2.1	F	97	DRS	180M4	295	381
	97	1820	15.06	20200	2.4	FF	97	DRS	180M4	320	382
	114	1540	12.77	19800	2.8						
	131	1350	11.16	19300	3.0						
68	2570	21.32*	10900	1.15							
76	2330	19.31	11100	1.30							
85	2070	17.12	11400	1.45							
94	1870	15.48	11500	1.60							
111	1580	13.12*	11600	1.90							
127	1380	11.46	11600	2.2	FA	87	DRS	180M4	215	378	
152	1150	9.58	11500	2.5	FAF	87	DRS	180M4	230	377	
176	1000	8.29	10900	1.55	F	87	DRS	180M4	225	376	
199	880	7.35	10800	1.70	FF	87	DRS	180M4	240	377	
220	800	6.65	10700	1.90							
259	680	5.63	10500	2.2							
297	595	4.92	10200	2.6							
355	495	4.12	9910	2.9							
<b>22</b>	10	20400	141.80*	92400	0.90						
	12	18000	125.14	100200	1.00						
	13	15600	108.49	106700	1.15						
	15	13800	96.53*	107000	1.30						
	17	12300	85.80*	105400	1.45	FA	157	DRS	180L4	780	398
	19	11200	78.46	104000	1.60	FAF	157	DRS	180L4	840	397
	21	9820	68.28*	101800	1.85	F	157	DRS	180L4	800	396
	24	8660	60.25	99600	2.1	FF	157	DRS	180L4	900	397
	28	7510	52.24	97000	2.4						
	31	6680	46.48*	94800	2.7						
	36	5760	40.06	92000	3.1						
	45	4680	32.55	87900	3.8						
	15	14200	98.95	76300	0.85						
	17	12500	87.31*	76300	0.95						
	19	10800	75.41*	75700	1.10	FA	127	DRS	180L4	520	393
	21	10000	70.07	75300	1.20	FAF	127	DRS	180L4	560	392
	23	9190	63.91	74700	1.30	F	127	DRS	180L4	560	391
	26	7950	55.31	73500	1.50	FF	127	DRS	180L4	600	392
	30	7020	48.80	72300	1.70						
	35	6060	42.15	70700	2.00						
	25	8360	58.12*	45200	0.90	FA	107	DRS	180L4	380	388
	29	7300	50.73	45300	1.05	FAF	107	DRS	180L4	400	387
	34	6190	43.03	45100	1.25	F	107	DRS	180L4	395	386
						FF	107	DRS	180L4	425	387
39	5410	37.61	44800	1.40	FA	107	DRS	180L4	380	388	
46	4570	31.80	44100	1.70	FAF	107	DRS	180L4	400	387	
					F	107	DRS	180L4	395	386	
					FF	107	DRS	180L4	425	387	


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]			
<b>22</b>	43	4860	33.79*	44400	1.50	FA	107	DRS	180L4	370	388
	53	3960	27.57	43300	2.00	FAF	107	DRS	180L4	390	387
	58	3610	25.14	42800	2.2	F	107	DRS	180L4	385	386
	67	3130	21.76*	41900	2.5	FF	107	DRS	180L4	415	387
	76	2760	19.20*	41000	2.8						
	53	3940	27.44*	18700	1.10						
	59	3580	24.92	18900	1.20						
	66	3180	22.11	19100	1.35	FA	97	DRS	180L4	300	383
	73	2880	20.07	19200	1.50	FAF	97	DRS	180L4	320	382
	85	2480	17.25*	19100	1.75	F	97	DRS	180L4	305	381
	97	2160	15.06	19000	2.00	FF	97	DRS	180L4	340	382
	114	1830	12.77	18700	2.3						
	131	1600	11.16	18500	2.6						
	68	3060	21.32*	8970	1.00						
	76	2770	19.31	9410	1.10						
	85	2460	17.12	9840	1.20						
94	2220	15.48	10100	1.35							
111	1880	13.12*	10400	1.60							
127	1640	11.46	10600	1.80	FA	87	DRS	180L4	235	378	
152	1370	9.58	10600	2.1	FAF	87	DRS	180L4	250	377	
176	1190	8.29	10100	1.30	F	87	DRS	180L4	240	376	
199	1050	7.35	10100	1.45	FF	87	DRS	180L4	255	377	
220	950	6.65	10000	1.60							
259	810	5.63	9900	1.90							
297	705	4.92	9750	2.2							
355	590	4.12	9510	2.5							
<b>30</b>	14	21100	108.49	89600	0.85						
	15	18800	96.53*	96900	0.95						
	17	16700	85.80*	96400	1.10						
	19	15200	78.46	95800	1.20	FA	157	DRS	180LC4	790	398
	22	13300	68.28*	94600	1.35	FAF	157	DRS	180LC4	850	397
	24	11700	60.25	93300	1.55	F	157	DRS	180LC4	810	396
	28	10100	52.24	91500	1.75	FF	157	DRS	180LC4	920	397
	32	9050	46.48*	89900	2.00						
	37	7800	40.06	87700	2.3						
	19	14600	75.41*	64500	0.80						
	21	13600	70.07	65600	0.90						
	23	12400	63.91	66800	0.95						
	27	10700	55.31	66700	1.10	FA	127	DRS	180LC4	530	393
	30	9510	48.80	66300	1.25	FAF	127	DRS	180LC4	570	392
	35	8210	42.15	65500	1.45	F	127	DRS	180LC4	570	391
	39	7260	37.28	64700	1.65	FF	127	DRS	180LC4	620	392
47	6100	31.33	63200	1.95							
55	4930	25.30	61200	2.4							
58	5230	26.86	61800	1.60	FA	127	DRS	180LC4	520	393	
60	4780	24.57	60900	1.80	FAF	127	DRS	180LC4	560	392	
69	4160	21.38	59400	2.9	F	127	DRS	180LC4	560	391	
78	3670	18.87	58000	3.0	FF	127	DRS	180LC4	600	392	
34	8380	43.03	39200	0.90	FA	107	DRS	180LC4	390	388	
39	7320	37.61	39600	1.05	FAF	107	DRS	180LC4	410	387	
46	6190	31.80	39700	1.25	F	107	DRS	180LC4	405	386	
					FF	107	DRS	180LC4	435	387	
53	5370	27.57	39500	1.45							
58	4890	25.14	39300	1.60							
68	4240	21.76*	38800	1.85	FA	107	DRS	180LC4	380	388	
77	3740	19.20*	38300	2.1	FAF	107	DRS	180LC4	400	387	
89	3230	16.58	37600	2.4	F	107	DRS	180LC4	395	386	
100	2850	14.67	36900	2.7	FF	107	DRS	180LC4	425	387	
119	2400	12.33	35900	2.9							
148	1940	9.96	34500	3.4							





$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$		$m$ [кг]		
<b>30</b>	66	4300	22.11	15100	1.00				
	73	3910	20.07	15500	1.10				
	85	3360	17.25*	16000	1.30				
	98	2930	15.06	16300	1.45				
	115	2480	12.77	16400	1.75	FA 97	DRS 180LC4	310	383
	132	2170	11.16	16400	1.90	FAF 97	DRS 180LC4	330	382
	162	1760	9.06	15400	1.35	F 97	DRS 180LC4	315	381
	179	1600	8.22	15300	1.45	FF 97	DRS 180LC4	350	382
	208	1370	7.07	15100	1.70				
	238	1200	6.17	14900	1.85				
	281	1010	5.23	14600	2.1				
	321	890	4.57	14300	2.3				
<b>37</b>	17	20600	85.80*	88600	0.85				
	19	18800	78.46	88700	0.95				
	22	16400	68.28*	88400	1.10				
	24	14400	60.25	87800	1.25				
	28	12500	52.24	86800	1.45				
	32	11100	46.48*	85700	1.60				
	37	9620	40.06	84000	1.85				
	45	7820	32.55	81400	2.3				
	53	6630	27.60	79100	2.7				
	27	13200	55.31	59100	0.90				
	30	11700	48.80	60700	1.00	FA 127	DRS 225S4	650	393
	35	10100	42.15	61100	1.20	FAF 127	DRS 225S4	690	392
	39	8960	37.28	60700	1.35	F 127	DRS 225S4	690	391
	47	7530	31.33	59900	1.60	FF 127	DRS 225S4	730	392
	58	6080	25.30	58500	1.95				
	55	6450	26.86	58900	1.30				
	60	5900	24.57	58300	1.45				
	69	5130	21.38	57100	2.3				
	78	4530	18.87	56000	2.4	FA 127	DRS 225S4	640	393
	90	3930	16.36	54600	2.8	FAF 127	DRS 225S4	680	392
	101	3490	14.55	53400	3.1	F 127	DRS 225S4	680	391
	117	3010	12.54	51900	3.3	FF 127	DRS 225S4	720	392
	144	2440	10.19	49600	3.9				
	166	2120	8.86	47700	3.3				
186	1890	7.88	46500	3.2					
53	6620	27.57	36200	1.20					
58	6040	25.14	36200	1.30					
68	5230	21.76*	36200	1.50					
77	4610	19.20*	36000	1.70					
89	3980	16.58	35600	1.95					
100	3520	14.67	35100	2.2	FA 107	DRS 225S4	500	388	
119	2960	12.33	34400	2.4	FAF 107	DRS 225S4	520	387	
148	2390	9.96	33300	2.7	F 107	DRS 225S4	510	386	
152	2320	9.69	32400	2.1	FF 107	DRS 225S4	540	387	
176	2010	8.37	31700	2.4					
199	1770	7.40	31000	2.6					
236	1490	6.22	30000	3.1					
<b>45</b>	22	19800	68.28*	81400	0.90				
	25	17400	60.25	81600	1.05				
	28	15100	52.24	81300	1.20				
	32	13400	46.48*	80800	1.35				
	37	11600	40.06	79800	1.55				
	45	9450	32.55	78000	1.90				
	54	8010	27.60	76200	2.2				
	30	14100	48.80	51600	0.85				
	35	12200	42.15	54300	1.00	FA 127	DRS 225M4	670	393
	40	10800	37.28	55800	1.10	FAF 127	DRS 225M4	710	392
	47	9090	31.33	56100	1.30	F 127	DRS 225M4	710	391
	58	7340	25.30	55400	1.65	FF 127	DRS 225M4	750	392


**F..DRS**  
**F..DRS [кВт]**

$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$			$m$ [кг]	
<b>45</b>	55	7800	26.86	55600	1.10				
	60	7130	24.57	55300	1.20				
	69	6200	21.38	54500	1.95				
	78	5470	18.87	53600	2.0				
	90	4740	16.36	52600	2.3	FA 127	DRS 225M4	660	393
	102	4220	14.55	51600	2.6	FAF 127	DRS 225M4	700	392
	118	3640	12.54	50300	2.8	F 127	DRS 225M4	700	391
	145	2950	10.19	48300	3.2	FF 127	DRS 225M4	740	392
	167	2570	8.86	46500	2.7				
	188	2280	7.88	45400	2.6				
	218	1970	6.80	44000	3.6				
	268	1600	5.52	41900	3.7				
<b>54</b>	54	8000	27.57	31500	1.00				
	59	7300	25.14	32600	1.05				
	68	6310	21.76*	33200	1.25				
	77	5570	19.20*	33300	1.40				
	89	4810	16.58	33300	1.65	FA 107	DRS 225M4	520	388
	101	4250	14.67	33100	1.80	FAF 107	DRS 225M4	540	387
	120	3570	12.33	32600	1.95	F 107	DRS 225M4	540	386
	149	2890	9.96	31900	2.2	FF 107	DRS 225M4	560	387
	153	2810	9.69	30900	1.75				
	177	2430	8.37	30400	1.95				
	200	2140	7.40	29900	2.1				
	238	1800	6.22	29000	2.6				
<b>55</b>	25	21300	60.25	73800	0.85				
	28	18500	52.24	74600	0.95	FA 157	DRS 225MC4	940	398
	32	16400	46.48*	74800	1.10	FAF 157	DRS 225MC4	1000	397
	37	14200	40.06	74700	1.25	F 157	DRS 225MC4	960	396
	45	11500	32.55	73800	1.55	FF 157	DRS 225MC4	1070	397
	54	9790	27.60	72600	1.85				
	52	10100	28.60*	72900	1.65	FA 157	DRS 225MC4	930	398
	58	9020	25.43	71900	1.65	FAF 157	DRS 225MC4	990	397
	67	7860	22.16	70600	2.3	F 157	DRS 225MC4	960	396
	75	7010	19.77	69400	2.4	FF 157	DRS 225MC4	1060	397
	88	5980	16.85	67500	3.0				
	<b>40</b>	40	13200	37.28	47000	0.90	FA 127	DRS 225MC4	690
47		11100	31.33	50000	1.10	FAF 127	DRS 225MC4	720	392
58		8970	25.30	51600	1.35	F 127	DRS 225MC4	720	391
						FF 127	DRS 225MC4	770	392
69		7580	21.38	51300	1.60				
78		6690	18.87	50800	1.65				
90		5800	16.36	50100	1.90				
102		5160	14.55	49400	2.1	FA 127	DRS 225MC4	670	393
118		4450	12.54	48400	2.2	FAF 127	DRS 225MC4	710	392
145		3610	10.19	46800	2.6	F 127	DRS 225MC4	710	391
167		3140	8.86	45100	2.2	FF 127	DRS 225MC4	760	392
188		2790	7.88	44100	2.1				
218	2410	6.80	42900	2.9					
268	1950	5.52	41100	3.1					
316	1660	4.68	39600	3.6					
<b>75</b>	32	22400	46.48*	62900	0.80	FA 157	DV 280S4	1200	398
	37	19300	40.06	64400	0.95	FAF 157	DV 280S4	1260	397
	45	15700	32.55	65400	1.15	F 157	DV 280S4	1220	396
	54	13300	27.60	65500	1.35	FF 157	DV 280S4	1330	397
	52	13800	28.60*	65500	1.25				
	58	12300	25.43	65400	1.20	FA 157	DV 280S4	1190	398
	67	10700	22.16	64900	1.70	FAF 157	DV 280S4	1250	397
	75	9560	19.77	64300	1.80	F 157	DV 280S4	1220	396
	88	8150	16.85	63200	2.2	FF 157	DV 280S4	1320	397
	106	6750	13.96	61600	2.5				
	124	5760	11.92	60100	2.8				
		58	12200	25.30	44000	1.00	FA 127	DV 280S4	950
					FAF 127	DV 280S4	980	392	
					F 127	DV 280S4	980	391	
					FF 127	DV 280S4	1030	392	



$P_m$ [кВт]	$n_a$ [об/мин]	$M_a$ [Нм]	$i$	$F_{Ra}^{(1)}$ [Н]	SEW $f_B$		$m$ [кг]		
<b>75</b>	69	10300	21.38	44800	1.15				
	78	9120	18.87	45100	1.20				
	90	7910	16.36	45200	1.40				
	102	7040	14.55	45000	1.55				
	118	6060	12.54	44600	1.65	FA 127	DV 280S4	940 393	
	145	4930	10.19	43700	1.95	FAF 127	DV 280S4	970 392	
	167	4280	8.86	42200	1.65	F 127	DV 280S4	970 391	
	188	3810	7.88	41600	1.55	FF 127	DV 280S4	1020 392	
	218	3280	6.80	40700	2.1				
	268	2670	5.52	39300	2.2				
316	2260	4.68	38100	2.6					
<b>90</b>	45	18900	32.55	59100	0.95	FA 157	DV 280M4	1200 398	
	54	16000	27.60	60200	1.10	FAF 157	DV 280M4	1260 397	
						F 157	DV 280M4	1220 396	
						FF 157	DV 280M4	1330 397	
	67	12800	22.16	60600	1.40	FA 157	DV 280M4	1200 398	
	75	11400	19.77	60500	1.50	FAF 157	DV 280M4	1260 397	
	88	9780	16.85	59900	1.85	F 157	DV 280M4	1220 396	
	106	8100	13.96	58900	2.1	FF 157	DV 280M4	1330 397	
	124	6920	11.92	57800	2.3				
	58	14600	25.30	33100	0.80	FA 127	DV 280M4	950 393	
						FAF 127	DV 280M4	990 392	
						F 127	DV 280M4	990 391	
						FF 127	DV 280M4	1030 392	
	90	9490	16.36	41500	1.15				
	102	8450	14.55	41700	1.30				
	118	7280	12.54	41800	1.35				
	145	5910	10.19	41400	1.60	FA 127	DV 280M4	940 393	
	167	5140	8.96	40100	1.35	FAF 127	DV 280M4	980 392	
188	4570	7.88	39700	1.30	F 127	DV 280M4	970 391		
218	3940	6.80	39000	1.75	FF 127	DV 280M4	1020 392		
268	3200	5.52	37900	1.85					
316	2710	4.68	36900	2.2					
<b>110</b>	54	19500	27.60	53100	0.90	FA 157	DRS 315K4	1450 398	
						FAF 157	DRS 315K4	1510 397	
						F 157	DRS 315K4	1470 396	
						FF 157	DRS 315K4	1580 397	
	67	15700	22.16	54900	1.15	FA 157	DRS 315K4/ERF/NS	1440 398	
						FAF 157	DRS 315K4/ERF/NS	1500 397	
						F 157	DRS 315K4/ERF/NS	1470 396	
						FF 157	DRS 315K4/ERF/NS	1570 397	
	75	14000	19.77	55400	1.20	FA 157	DRS 315K4	1440 398	
	88	11900	16.85	55600	1.50	FAF 157	DRS 315K4	1500 397	
	106	9890	13.96	55300	1.70	F 157	DRS 315K4	1470 396	
	124	8440	11.92	54700	1.90	FF 157	DRS 315K4	1570 397	
	<b>132</b>	67	18800	22.16	48600	0.95	FA 157	DRS 315S4/ERF/NS	1520 398
		75	16800	19.77	49800	1.00	FAF 157	DRS 315S4/ERF/NS	1580 397
							F 157	DRS 315S4/ERF/NS	1550 396
							FF 157	DRS 315S4/ERF/NS	1650 397
		88	14300	16.85	50800	1.25	FA 157	DRS 315S4	1520 398
		106	11800	13.96	51400	1.45	FAF 157	DRS 315S4	1580 397
124		10100	11.92	51400	1.60	F 157	DRS 315S4	1550 396	
						FF 157	DRS 315S4	1650 397	
<b>160</b>		88	17300	16.85	44800	1.05	FA 157	DRS 315M4	1680 398
		106	14300	13.96	46400	1.20	FAF 157	DRS 315M4	1740 397
		124	12200	11.92	47100	1.30	F 157	DRS 315M4	1700 396
							FF 157	DRS 315M4	1810 397
<b>200</b>	88	21700	16.85	36100	0.85	FA 157	DRS 315L4/ERF/NS	1760 398	
						FAF 157	DRS 315L4/ERF/NS	1820 397	
						F 157	DRS 315L4/ERF/NS	1780 396	
						FF 157	DRS 315L4/ERF/NS	1890 397	
	106	18000	13.96	39200	0.95	FA 157	DRS 315L4	1760 398	
	124	15300	11.92	41000	1.05	FAF 157	DRS 315L4	1820 397	
						F 157	DRS 315L4	1780 396	
						FF 157	DRS 315L4	1890 397	