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RVH Series Helical Gearmotor



 1~63

RVH SERIES HELICALGEAR MOTOR



MODEL RVHF..7

Three-stage or two-stage flange-mounted helical gear reducer



MODEL RVH..1

Single-stage foot-mounted helical gear reducer



MODEL RVHF..1

Single-stage flange-mounted helical gear reducer



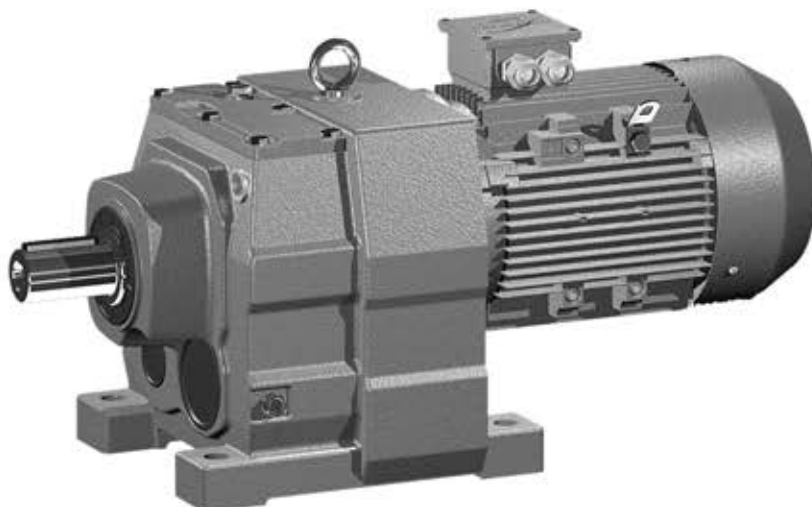
MODEL RVH..7

Combination of two Model WR..7 reducers



MODEL RVH..S..7

Input-shaft style, in another word, helical gear reducer equipped with input shaft but without the motor



MODEL RVH..7

Three-stage or two-stage foot-mounted helical gear reducer

— Characteristics:

1. Reductors are based on the building block design, so it's convenient for them to fit all types of motors or to connect with other power input. The same type of reducers can fit motors with different power, so that it's possible for different types of machines to combine or connect.
2. High transmission efficiency. A single machine can reach a transmission efficiency as much as 96%.
3. Precise division of transmission ratio with a wide range. The combination of machines can produce a larger transmission ratio at a low output rotational speed.
4. Various ways of installation. Horizontal installation at any position or flanged installation.

RVH

二 Working Environment:

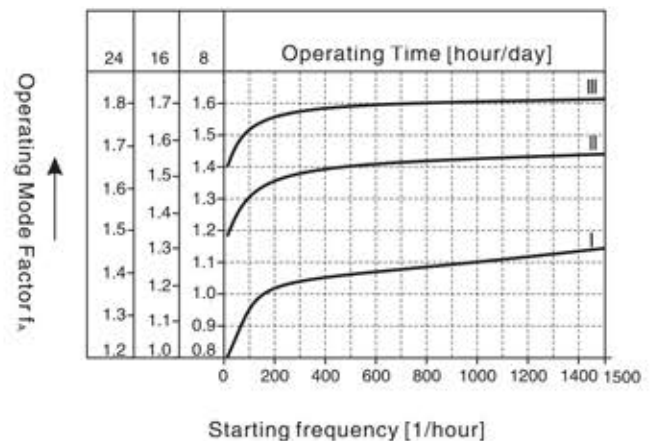
1. Working temperature: -40°C ~ 50°C (The lubrication should be heated until above 0°C if the machine works Below 0°C .)
2. The working place should be lower than 1,000 meters above sea level.
3. The input rotational speed should not exceed 1,800r/m. The circumferential speed of the gear should not exceed 20m/s.
4. Suitable for normal–reverse rotation.
5. Without industry limitation.
6. Please consult our technical supporting department for other circumstances.

三 Instructions for Selection:

The daily operating time, the starting frequency and the load classifications be determined before deciding the service factor. The load classifications is calculated with the following formula:

Load classification

Uniform load, mass acceleration factor ≤ 0.2
 Medium Impact Load, mass acceleration factor ≤ 3
 Heavy shock Load, mass acceleration factor ≤ 10



Please contact our technical supporting department in case the mass acceleration factor > 10 .

$$\text{Mass acceleration factor} = \frac{\text{All external mass moments of Inertia}}{\text{Mass moment of inertia on the motor end}}$$

The actual operating mode factor (f_a) should meet the following formula: service factor $f_b \geq$ operating mode factor f_a

The service factor f_b is listed in the parameter selection list.

The permitted overhung loads and the axial forces.

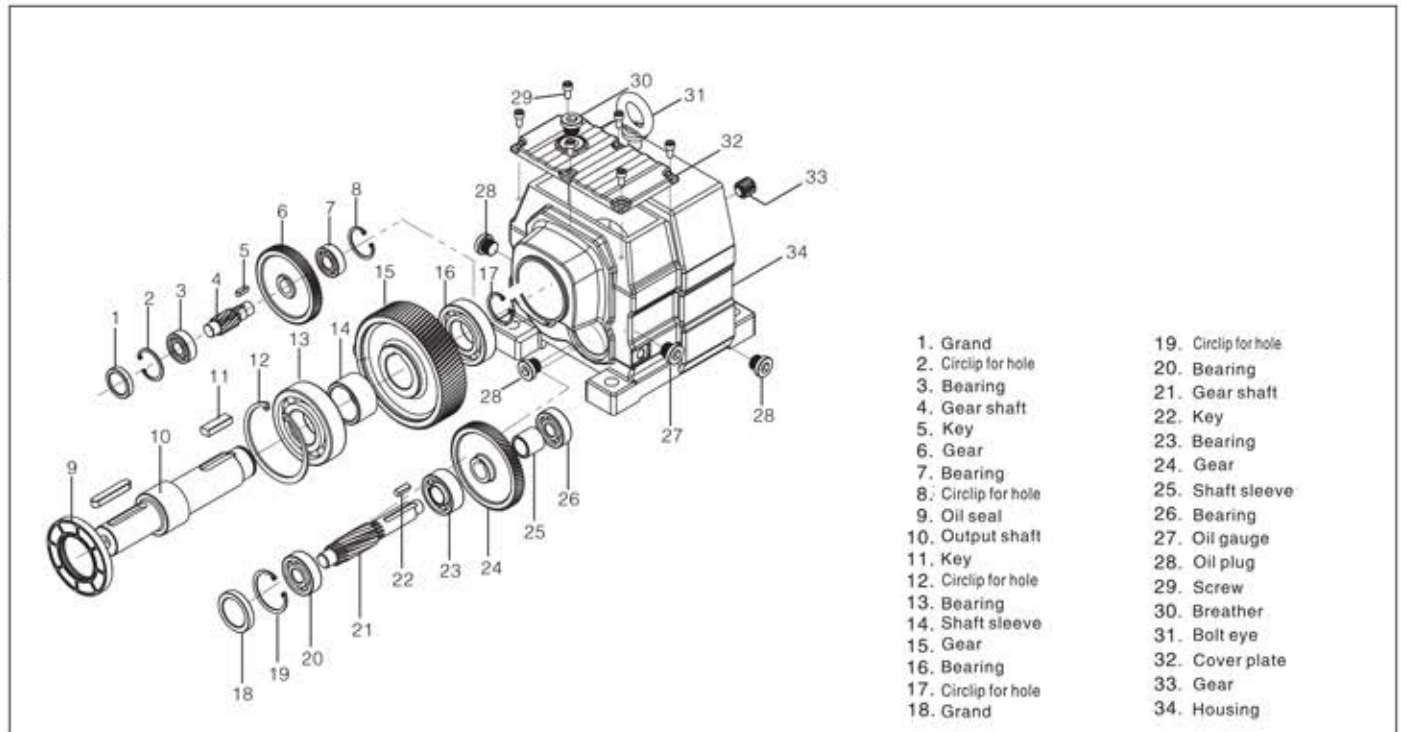
Please contact our technical supporting department for the information on the permitted overhung loads and the axial forces at the output end of the shaft.

Regarding the use and maintenance of the reductor, please refer to the attached Instruction Manual of the Reductor and the Variable Speed Motor.

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Mounting type:

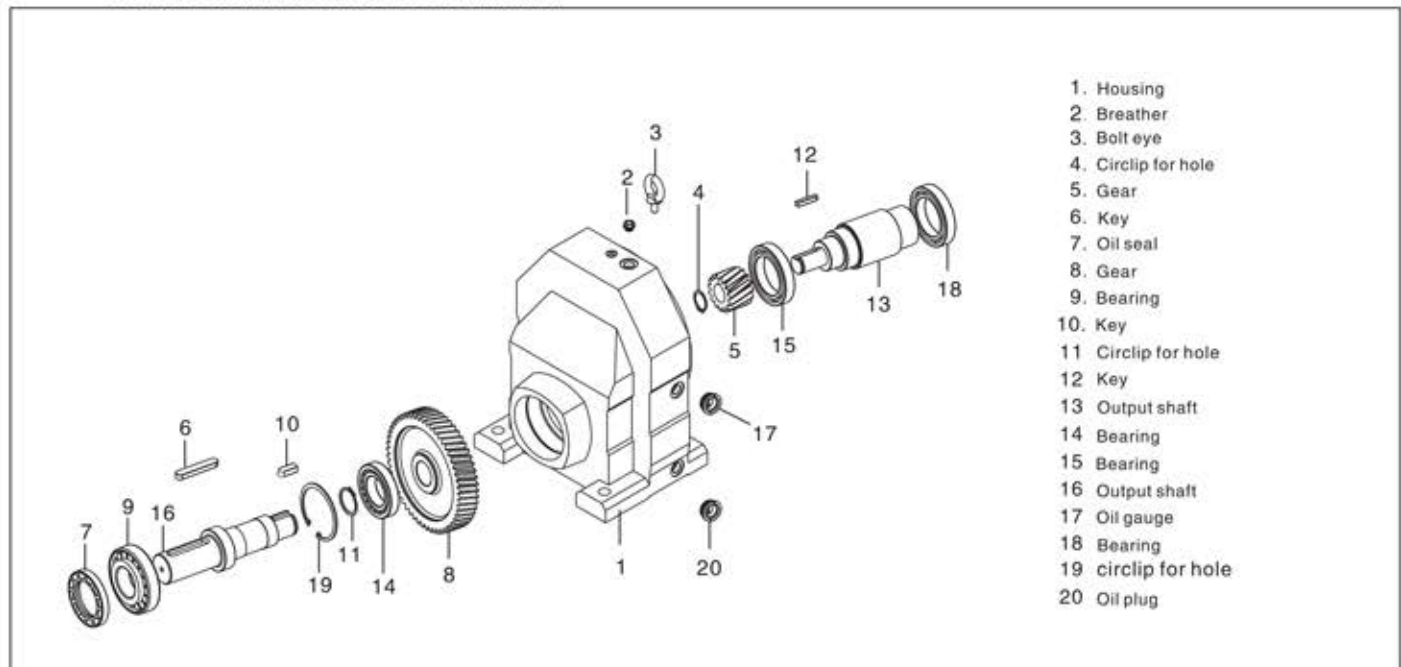
RVH SERIES STRUCTURE DRAWING:



Type, specification and model notation for RVH series bevel gear speed reducers.:

Types, specifications of this series speed reducer have 13 kinds including Rvh17、27、37、47、57、67、77、87、97、107、137、147、167 etc, speed reducing ratio:3.83 ~ 289.74, which can be allocated to 0.18 ~ 160kW.

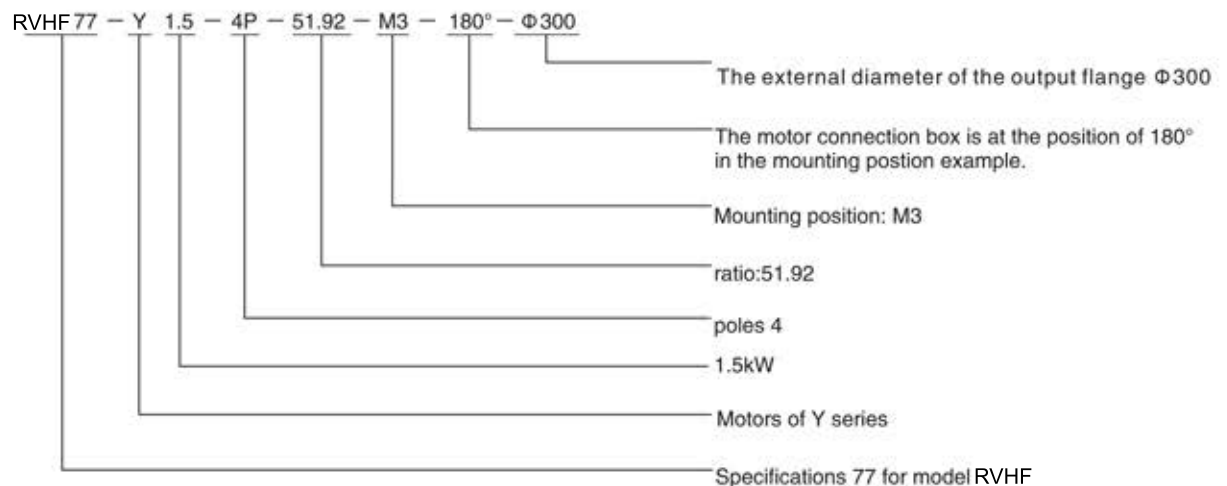
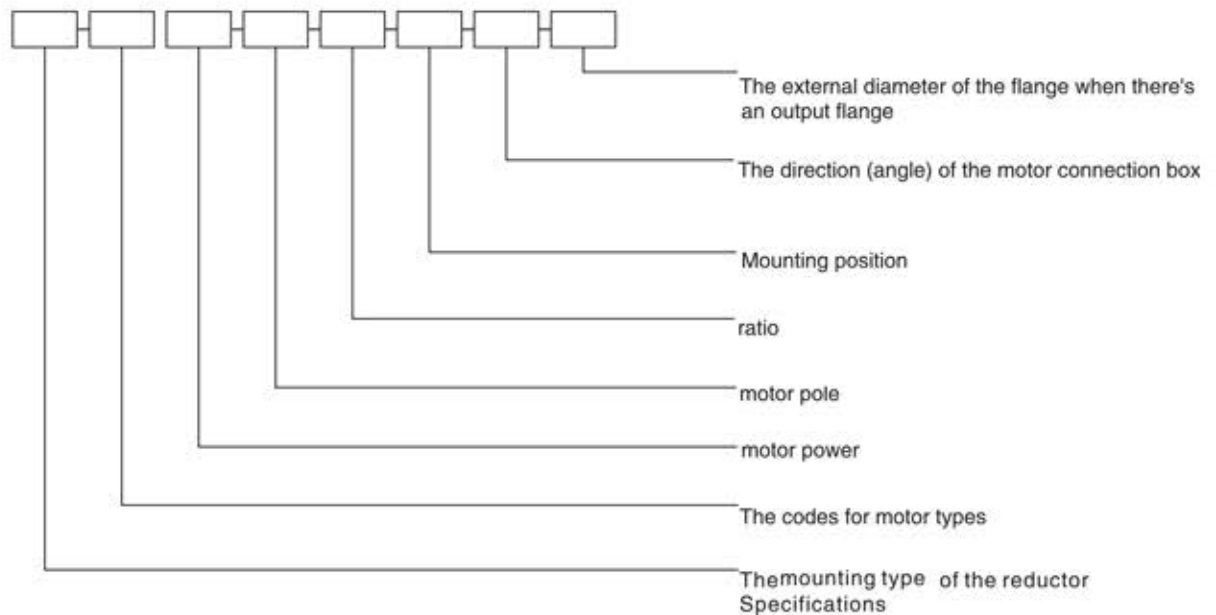
RVH..1 SERIES STRUCTURE DRAWING:



Type, specification and model notation for RVH..1series primary deceleration bevel gear speed reducers

The series speed reducers have seven kinds of types and specific-ations including RVH51、61、71、81、91、101 etc, peedre ducing ratio range: 1.42 ~ 8.23, which can be allocated to 0.18 ~ 45kW.

Instructions for Models:



Note:1. The input-shaft style is not equipped with any motor

2. Motors of Y series are supplied with protection grade of IP54 unless otherwise specified.
3. The mounting position of M1 as shown in the mounting position example is the default way when supplying unless otherwise specified.
4. 0° as shown in the mounting position example is the default connection box angle when supplying unless otherwise specified.
5. If there's an output flange, the small flange as shown in the Physical Dimension Illustration will be supplied unless otherwise specified.
6. Please contact our technical supporting department in case there's any special requirements on the
7. About Motor size, please check table of motor's dimensions.

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Codes for Motor Types:

Y series	Y	Flameproof Motor	YB	Direct Current Motor	Z
Brake Motor	YEJ	Roll Motor	YG	Variable Frequency Motor	YVP

Length of Contact Flange L2

1. The form on length of the contact flange L2 of the helical gear reductor of RVH..7 series

RVH	Motor frame size	63	71	80	90	100	112	132	160	180	200	225	250	280	315
Reducer type															
RVH.17		61.5	61.5	80	—	—	—	—	—	—	—	—	—	—	—
RVH.27		61.5	61.5	80	80	98	—	—	—	—	—	—	—	—	—
RVH.37		61.5	61.5	80	80	98	—	—	—	—	—	—	—	—	—
RVH.47		56	56	74.5	74.5	90.5	90.5	123	—	—	—	—	—	—	—
RVH.57		56	56	74.5	74.5	90.5	90.5	123	—	—	—	—	—	—	—
RVH.67		56	56	74.5	74.5	90.5	90.5	123	—	—	—	—	—	—	—
RVH.77		50	50	68.5	68.5	82.5	82.5	111	152.5	—	—	—	—	—	—
RVH.87		—	—	63.5	63.5	78.5	78.5	106	147.5	147.5	—	—	—	—	—
RVH.97		—	—	57.5	57.5	72.5	72.5	101	142.5	142.5	144.5	—	—	—	—
RVH.107		—	—	—	—	66.5	66.5	95	136.5	136.5	138.5	168.5	—	—	—
RVH.137		—	—	—	—	—	—	88	129.5	129.5	131.5	161.5	163	—	—
RVH.147		—	—	—	—	—	—	80	121.5	121.5	123.5	153.5	153.5	153.5	—
RVH.167		—	—	—	—	—	—	—	113.5	113.5	115.5	145.5	145.5	145.5	184

2. The form on length of the contact flange L2 of the helical gear reductor of RVH..1 series

Motor frame size	63	71	80	90	100	112	132	160	180	200	225
Reducer type											
RVH.51	56	56	74.5	74.5	90.5	90.5	123	—	—	—	—
RVH.61	56	56	74.5	74.5	90.5	90.5	123	—	—	—	—
RVH.71	50	50	68.5	68.5	82.5	82.5	111	152.5	—	—	—
RVH.81	—	—	63.5	63.5	78.5	78.5	106	147.5	147.5	—	—
RVH.91	—	—	57.5	57.5	72.5	72.5	101	142.5	142.5	144.5	—
.101	—	—	—	—	66.5	66.5	95	136.5	136.5	138.5	168.5

Explanation of mounting position example

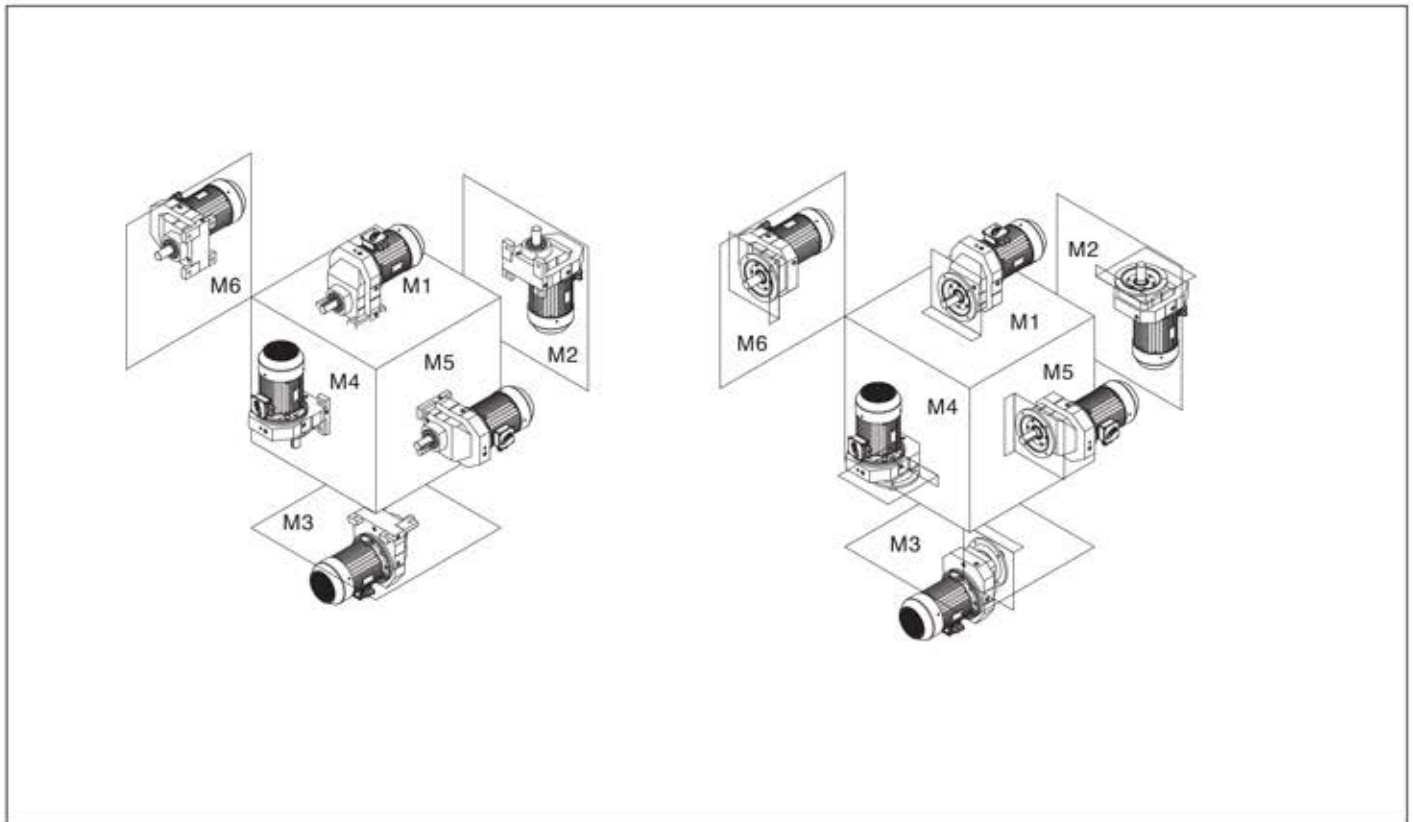
 Breather valve	 Oil level plug	 Oil drain plug
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Explanation of Parameter Selection List

Power (kW)	Output speed (r/min)	Output torque (N · m)	Ratio (i)	Service factor (fB)	Type	Motor pole	Weight (kg)
0.75	20	350	67.93	0.81	RVH 47	4P	20
	22	329	63.77	0.87	RVHF47	4P	20
	23	309	59.99	0.92			
	25	291	56.54	0.98			

1.The machine types in the parameter selection list can match any transmission ratio in the column.

RVH..1 series installation direction diagram



RVH

RVH..1 series oil capacity table (unit:kg)

	M1	M2	M3	M4	M5	M6
RVH51	0.6	0.4	0.6	0.72	0.32	0.4
RVH61	0.65	0.5	0.72	0.8	0.4	0.5
RVH71	1.2	0.9	1.2	1.6	0.8	0.8
RVH81	2	1.8	2	2.8	1.2	1.2
RVH91	3	2	2.8	3.6	1.8	2
RVH101	5.5	3.8	6	6.8	3.6	3.2

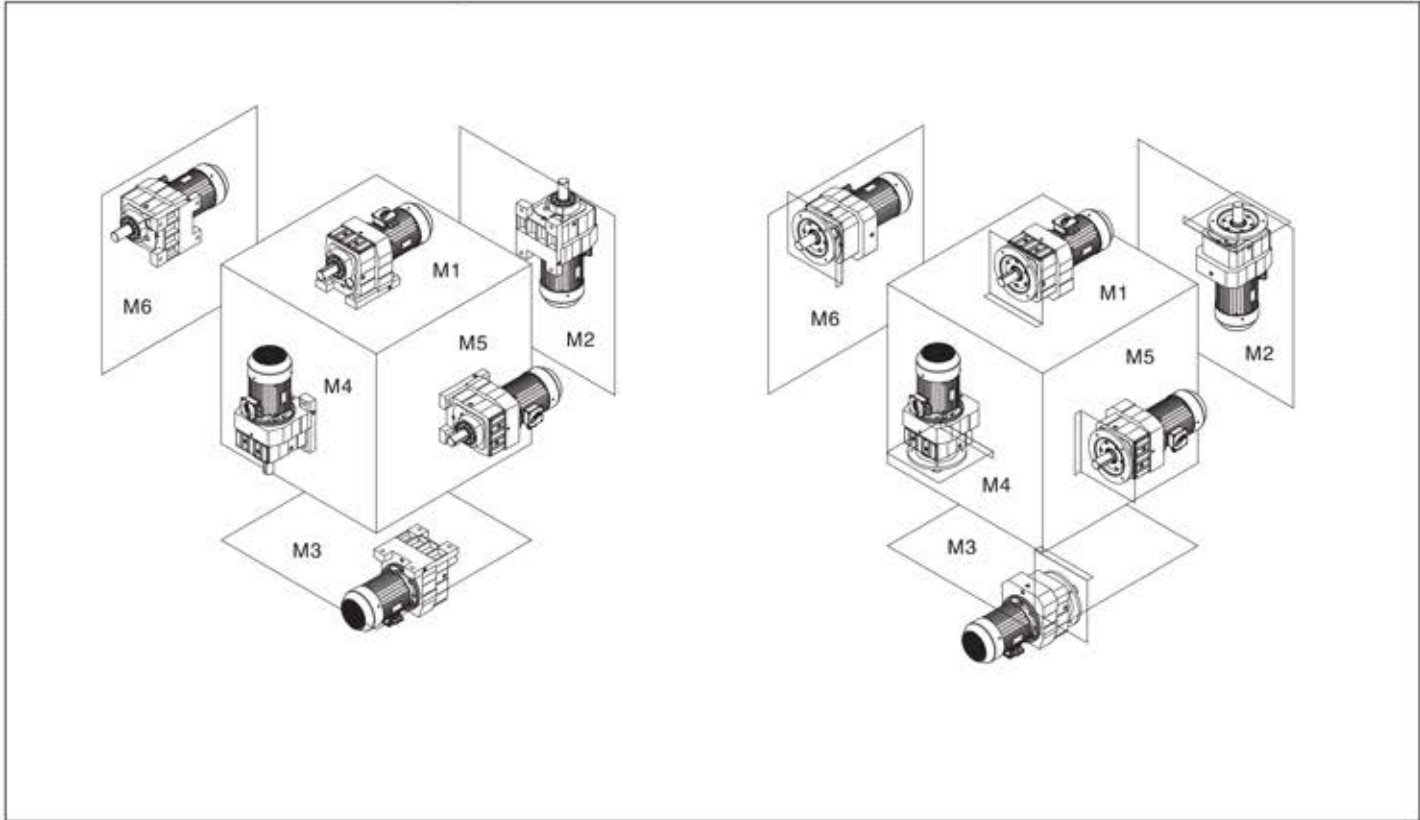
RVH..1 series weight table:

Type	RVH51	RVH61	RVH71	RVH81	RVH91	RVH101
Weight kg	7.5	13	22	33	61	80

Note: Inside the table are the weights when oil is not added. Weight should be added with 10% when input shaft and connection flange are furnished; If there is a motor, please add weight according to motor type.

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RVH series installation direction diagram



RVH series oil capacity table (Unit:kg)

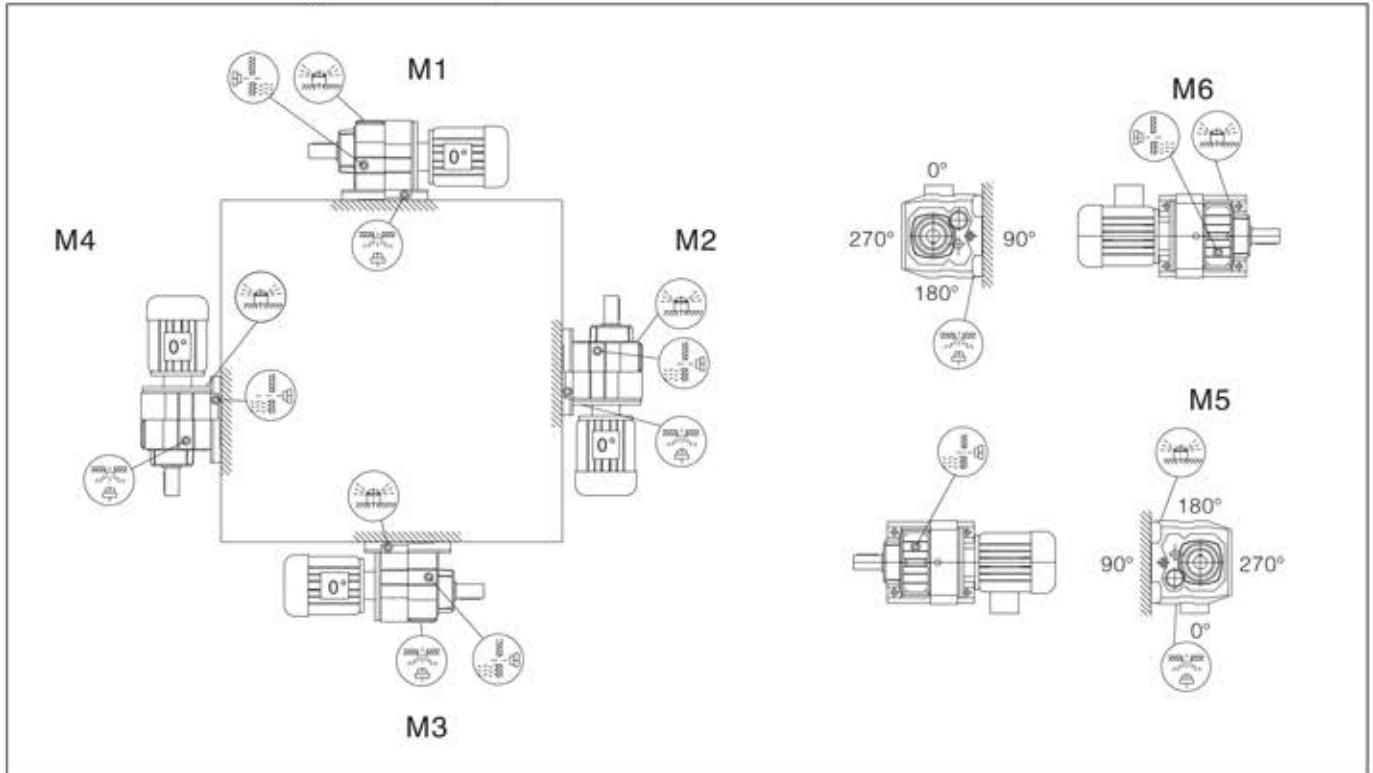
	M1	M2	M3	M4	M5	M6
RVH17	0.3	0.6	0.4	0.7	0.4	0.4
RVH27	0.8	0.8	1	1.1	0.8	1
RVH37	0.8	0.8	1	1.1	0.8	1
RVH47	1	1.6	1.5	1.7	1.5	1.5
RVH57	1.1	1.9	1.7	2.1	1.7	1.7
RVH67	1.3	2.6	2.8	3.2	1.8	2
RVH77	1.6	3	3	3.3	2.1	2.3
RVH87	3.6	6	6.5	7	5.7	5.9
RVH97	4.5	10.9	10.7	12.5	10.3	10.6
RVH107	6.4	17.4	18	20.5	14	17
RVH137	10	28	29	31	25	25
RVH147	16	45	48	52	40	41
RVH167	29	80	78	88	66	69

RVH series weight table

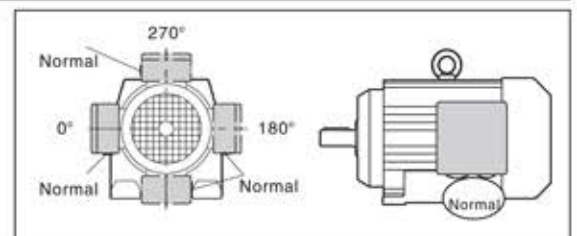
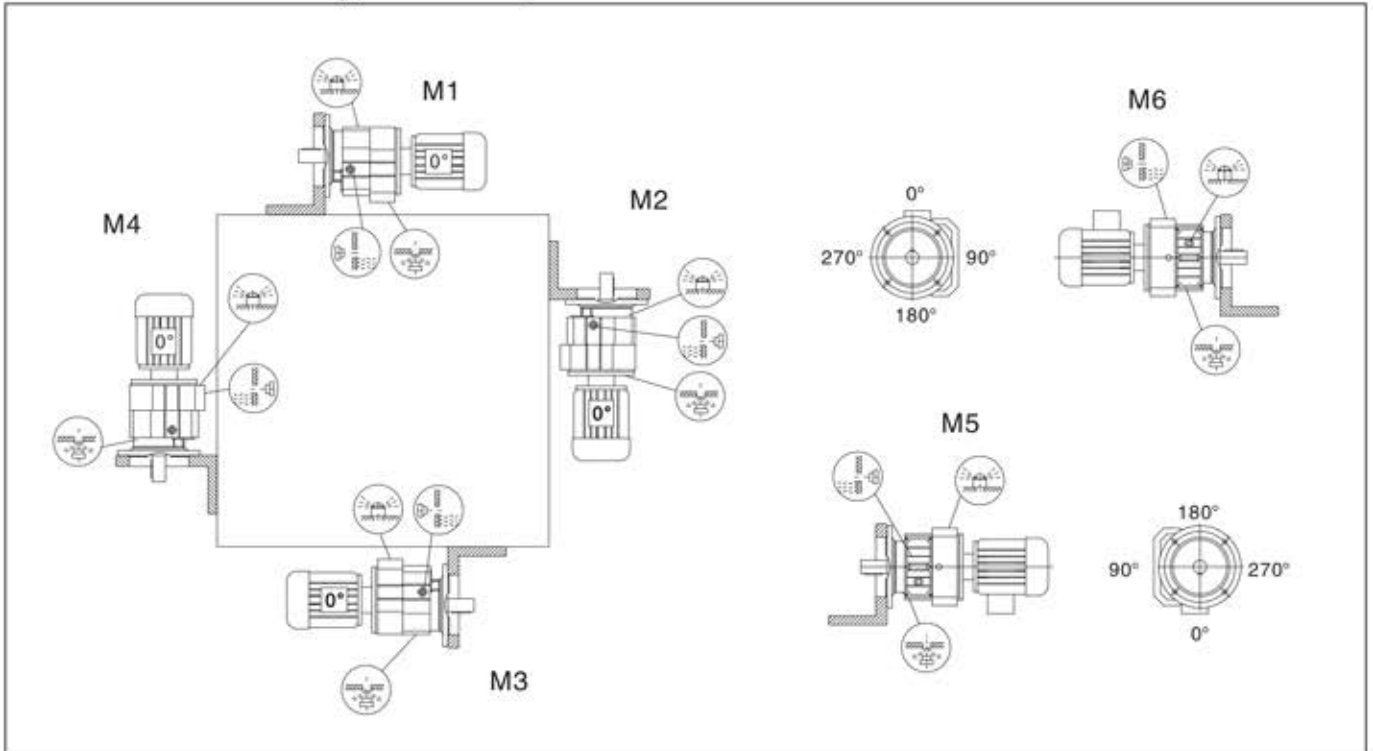
Type	RVH17	RVH27	RVH37	RVH47	RVH57	RVH67	RVH77	RVH87	RVH97	RVH107	RVH137	RVH147	RVH167
Weight kg	5	9	10	15	21	27	35	65	120	165	255	370	700

Note: Weight in the table means the weight when oil is not added. When input shaft is furnished, 10% weight should be added; If there is a motor, please add weight according to motor type.

RVH17-RVH167 Mounting position example

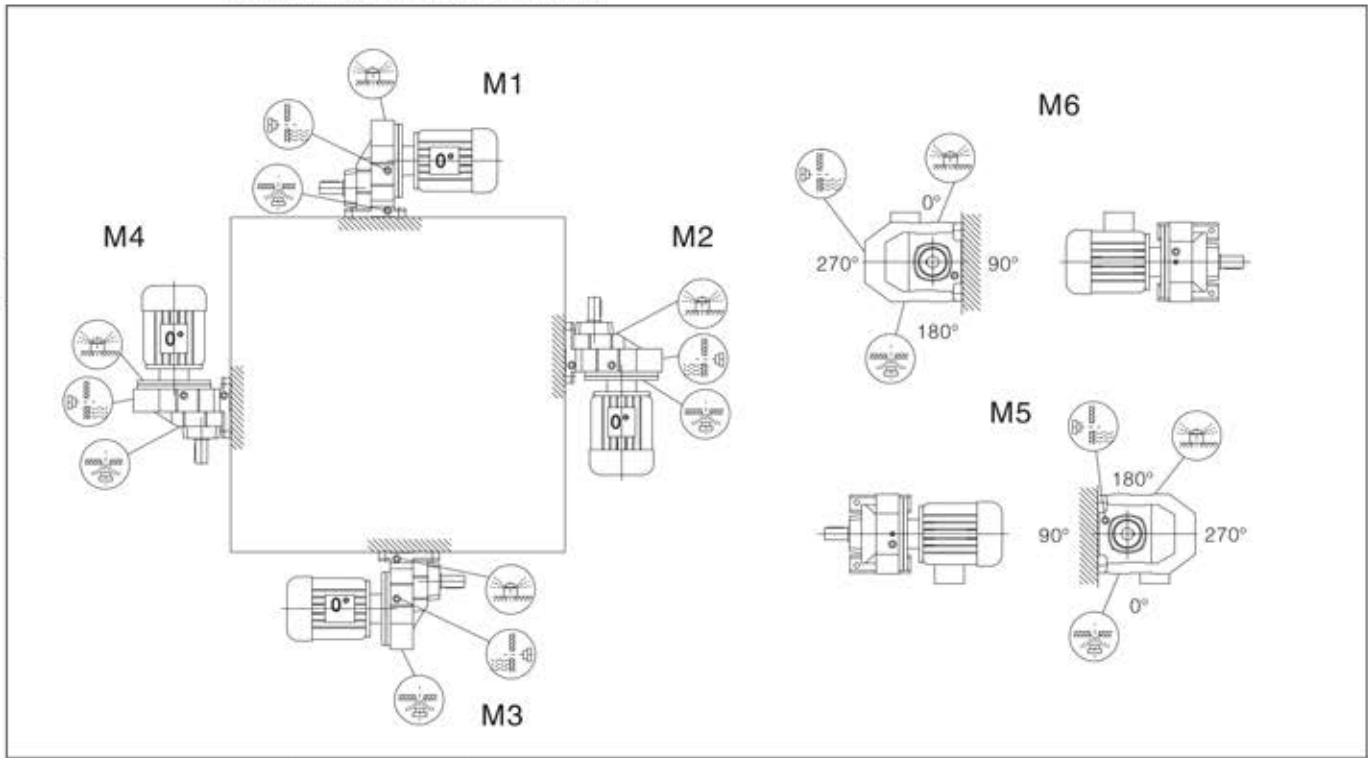


RVHF17-RVHF167 Mounting position example

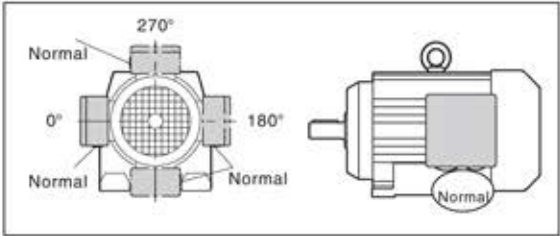
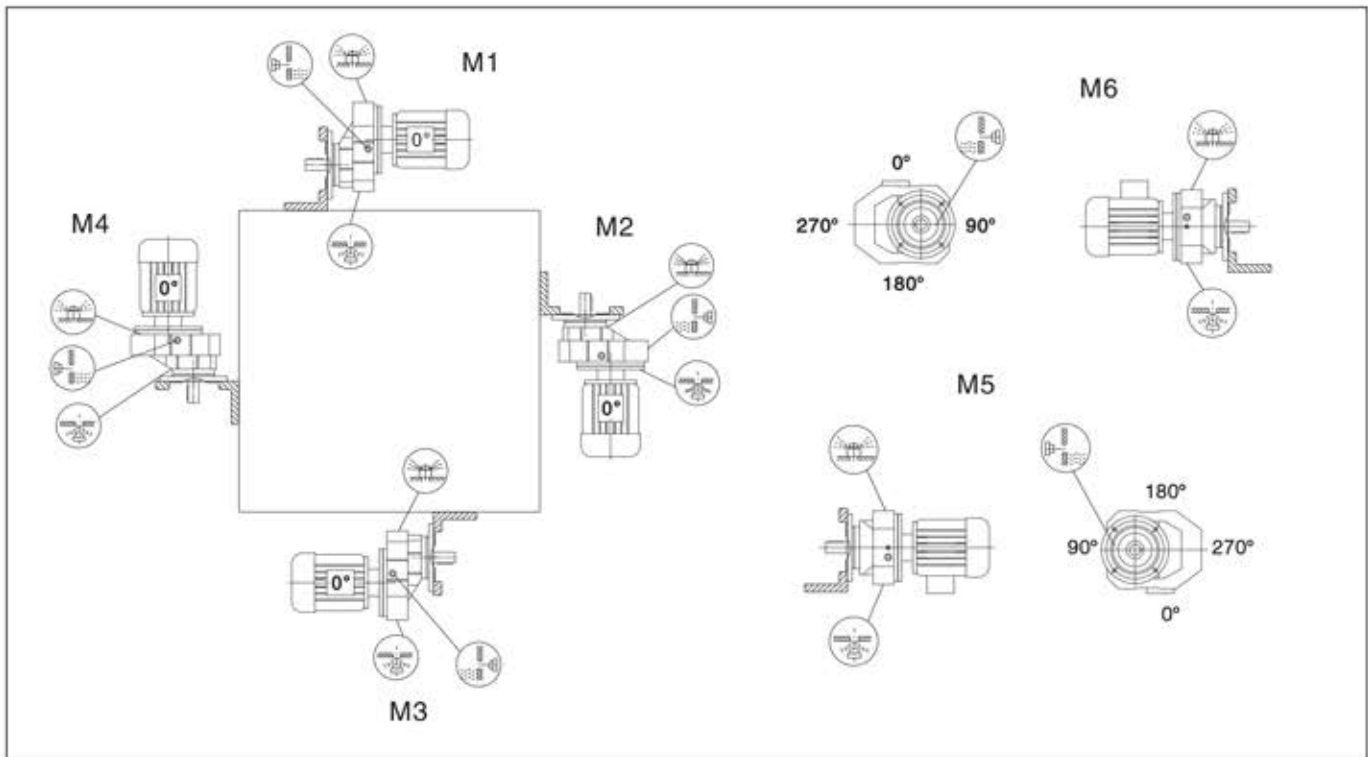


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RVH51-RVH101 Mounting position example



RVHF51-RVHF101 Mounting position example



Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.12KW						0.12KW					
0.06	14300	21342	0.90	RVH147 WR77 RVHF147RVH77	4P	0.97	950	1430	0.85	RVH77 RVH37 RVHF77RVH37	4P
0.08	12000	18210	1.10			1.1	900	1303	0.90		
0.09	10300	15923	1.25			1.2	770	1124	1.05		
0.10	9440	14075	1.40			1.3	715	1047	1.15		
0.11	7630	12344	1.70			1.5	615	915	1.35		
0.12	6780	11143	1.9			0.99	940	1394	0.85		
0.14	6020	9743	2.2			1.1	785	1218	1.05		
0.16	4960	8443	2.6			1.3	710	1084	1.15		
0.19	4290	7307	3.0			1.5	635	940	1.30		
0.21	3780	6447	3.4			1.7	505	821	1.60		
0.25	3270	5568	4.0			1.9	460	731	1.80		
0.11	8390	12921	0.95	RVH137 RVH77 RVHF137RVH77	4P	2.1	440	646	1.85	RVH67 RVH37 RVHF67RVH37	4P
0.12	7240	11712	1.10			2.7	365	520	2.3		
0.13	6430	10573	1.25			3.1	310	451	2.6		
0.16	5160	8784	1.55			3.3	290	422	2.8		
0.18	4270	7479	1.85			3.8	245	365	3.3		
0.21	4060	6559	1.95			1.4	655	956	0.90		
0.24	3330	5834	2.4	RVH107 RVH77 RVHF107RVH77	4P	1.5	605	891	1.00	RVH57 RVH37 RVHF57RVH37	4P
0.27	3160	5116	2.5			1.9	490	730	1.25		
0.18	4500	7583	0.95			2.1	425	644	1.40		
0.20	3850	6743	1.10			2.4	375	571	1.60		
0.23	3660	5914	1.20			2.8	315	486	1.90		
0.27	2950	5168	1.45			1.6	565	836	1.05		
0.31	2600	4435	1.65			1.8	475	750	1.25		
0.35	2310	3896	1.85			2.1	420	646	1.40		
0.45	1880	3039	2.3			2.4	380	574	1.55		
0.35	2670	3918	1.6			2.8	330	495	1.80		
0.41	2240	3343	1.9	RVH97 RVH57 RVHF97RVH57	4P	3.2	275	438	2.2	RVH47 RVH37 RVHF47RVH37	4P
0.45	2030	3034	2.1			1.8	525	782	0.85		
0.52	1750	2653	2.5			2.0	440	678	1.05		
0.61	1500	2280	2.9			2.3	395	604	1.15		
0.67	1300	2067	3.3			2.6	360	537	1.25		
0.30	2950	4559	1.00			2.9	315	471	1.45		
0.34	2500	4004	1.20			3.9	235	357	1.95		
0.40	2200	3481	1.35			4.3	205	319	2.2		
0.29	3240	4678	0.90			3.8	245	359	1.80		
0.32	2970	4309	1.00			4.3	225	324	2.0		
0.37	2510	3702	1.20	RVH87 RVH57 RVHF87RVH57	4P	4.8	196	290	2.3	RVH37 RVH17 RVHF37RVH17	4P
0.46	2010	3019	1.5			5.3	177	262	2.5		
0.52	1750	3668	1.70			5.6	164	246	2.8		
0.61	1440	2245	2.1			6.3	144	220	3.1		
0.68	1280	2016	2.3			2.4	375	572	0.80		
0.80	1160	1733	2.6			2.7	330	510	0.90		
0.45	2020	3065	1.5			3.2	275	436	1.10		
0.51	1790	2722	1.65			3.4	255	408	1.15		
0.60	1510	2311	2.0			4.0	210	344	1.40		
0.66	1360	2078	2.2			2.8	355	502	0.85		
0.76	1170	1823	2.6	RVH77 RVH37 RVHF77RVH37	4P	3.2	300	429	1.00		
0.87	1020	1583	3.0			3.7	255	372	1.15		
0.99	860	1396	3.5			4.0	240	348	1.25		
1.1	740	1228	4.1			4.6	205	301	1.50		
0.48	1740	2873	0.90			5.4	169	255	1.75		
0.70	1260	1961	1.25			6.1	150	228	2.0		
0.50	1850	2770	0.85			7.1	125	195	2.4		
0.53	1730	2595	0.90			4.1	220	338	0.90		
0.65	1390	2129	1.10			4.7	205	296	1.00		
0.72	1240	1930	1.25			5.3	176	259	1.15		
0.80	1100	1733	1.40	RVH67 RVH37 RVHF67RVH37	4P	6.1	155	228	1.30		
0.79	1090	1737	1.40			6.9	134	199	1.50		
0.91	960	1524	1.60			8.0	117	172	1.70		
1.1	775	1303	2.0			4.2	230	328	0.90		
1.2	680	1143	2.3			4.8	197	289	1.00		
1.6	555	885	2.8			5.2	184	265	1.10		
1.8	485	776	3.2			6.1	151	226	1.35		
2.0	430	685	3.6			6.8	138	202	1.45		
2.3	345	599	4.5			7.7	120	179	1.65		

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Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.12KW						0.12KW					
6.0	152	229	0.85	RVH27 RVH17 RVHF27RVH17	4P	10	112	135.09	1.15	RVH27 RVHF27	4P
6.9	132	200	1.00			11	103	123.91	1.25		
7.8	116	177	1.10			13	88	105.49	1.50		
8.3	111	166	1.15			15	76	90.96	1.70		
6.1	151	227	0.85			16	70	84.78	1.85		
6.8	138	203	0.95			19	62	74.11	2.1		
7.7	121	179	1.10			20	58	69.47	2.2		
8.8	102	156	1.25			23	51	61.30	2.5		
4.6	250	195.24	3.3	RVH77 RVHF77	6P	25	46	55.87	2.8	RVH17 RVHF17	6P
5.4	210	166.59	3.9			29	40	48.17	3.2		
6.2	186	145.67	4.4			31	37	44.90	3.5		
4.5	255	199.81	2.4	RVH67 RVHF67	6P	11	104	81.64	0.80	RVH17 RVHF17	6P
4.9	235	184.07	2.6			13	90	70.39	0.95		
5.7	200	158.14	3.0			14	84	65.61	1.00		
6.5	175	137.67	3.4			16	73	57.35	1.15		
7.0	164	128.97	3.7			17	68	53.76	1.25		
7.9	145	113.94	4.1			19	60	47.44	1.40		
6.9	166	199.81	3.6	RVH67 RVHF67	4P	17	68	81.64	1.25	RVH17 RVHF17	4P
7.5	153	184.07	3.9			20	58	70.39	1.45		
4.8	240	186.89	1.90	RVH57 RVHF57	6P	21	55	65.61	1.55		
5.2	220	172.17	2.0			24	48	57.35	1.80		
6.1	188	147.92	2.4			26	45	53.76	1.90		
7.0	164	128.77	2.7			29	39	47.44	2.2		
7.5	154	120.63	2.9			31	37	44.18	2.3		
8.4	136	106.58	3.3			36	32	38.61	2.7		
9.1	126	98.99	3.6			38	30	36.20	2.8		
7.4	155	186.89	2.9	RVH57 RVHF57	4P	43	27	31.94	3.2		
8.0	143	172.17	3.2			49	24	28.32	3.6		
9.3	123	147.92	3.7			57	20	24.07	4.2		
11	107	128.77	4.2			55	21	25.23	4.1		
5.1	225	176.88	1.35	RVH47 RVHF47	6P	60	19	23.15	4.4		
5.5	210	162.94	1.45			70	16	19.71	5.2		
6.4	178	139.99	1.70			81	14	16.99	6.0		
7.4	155	121.87	1.95			87	13	15.84	6.4		
7.8	147	176.88	2.0	RVH47 RVHF47	4P	100	12	13.84	7.4		
8.5	135	162.94	2.2			106	11	12.98	7.9		
9.9	116	139.99	2.6			121	9.5	11.45	8.5		
11	101	121.87	3.0			136	8.4	10.15	9.2		
12	95	114.17	3.2			160	7.2	8.63	10		
14	84	100.86	3.6			183	6.3	7.55	8.9		
15	78	93.68	3.9			196	5.8	7.04	9.5		
6.7	172	134.82	1.15	RVH37 RVHF37	6P	224	5.1	6.15	11		
7.3	157	123.66	1.25			239	4.8	5.76	11		
8.6	134	105.28	1.50			271	4.2	5.09	12		
9.9	116	90.77	1.75			306	3.7	4.51	13		
11	108	84.61	1.85			360	3.2	3.83	14		
12	94	73.96	2.1			227	5.0	6.07	8.6	RVH61 RVHF61	4P
10	112	134.82	1.80	RVH37 RVHF37	4P	267	4.3	5.18	17		
11	103	123.66	1.95			305	3.8	4.53	22		
13	87	105.28	2.3			321	3.6	4.30	22		
15	75	90.77	2.7			251	4.6	5.50	8.5	RVH51 RVHF51	4P
16	70	84.61	2.8			272	4.2	5.07	8.6		
19	61	73.96	3.3			317	3.6	4.35	19		
7.3	158	123.91	0.80	RVH27 RVHF27	6P	364	3.1	3.79	22		
8.5	134	105.49	0.95			389	2.9	3.55	24		
9.9	116	90.96	1.10			440	2.6	3.14	25		
11	108	84.78	1.20			474	2.4	2.91	28		
12	94	74.11	1.40			523	2.2	2.64	31		
						582	2.0	2.37	35		
						676	1.7	2.04	41		
						719	1.6	1.92	43		
						835	1.4	1.65	49		



Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.18KW						0.18KW					
0.09	15500	14075	0.85	RVH147 RVH77 RVHF147RVH77	4P	1.5	950	858	0.85	RVH77 RVH37 RVHF77RVH37	4P
0.11	12900	12344	1.00			1.7	830	575	1.00		
0.12	11600	11143	1.10			2.0	735	671	1.10		
0.14	10200	9743	1.25			2.3	620	571	1.35		
0.16	8590	8443	1.50			1.6	870	821	0.95		
0.18	7430	7307	1.75			1.8	780	731	1.05		
0.20	6560	6447	2.0			2.0	720	646	1.15		
0.24	5660	5568	2.3			2.4	625	560	1.30		
0.27	5120	4926	2.5			2.7	530	488	1.55		
0.31	4430	4325	2.9			3.0	470	436	1.75		
0.35	3900	3754	3.3			3.5	405	373	2.0		
0.40	3380	3302	3.8			4.0	355	327	2.3		
						4.6	320	289	2.6		
0.15	8930	8784	0.90	RVH137 RVH77 RVHF137RVH77	4P	2.3	625	571	0.95	RVH67 RVH37 RVHF67RVH37	4P
0.18	7490	7479	1.05			2.7	525	486	1.15		
0.20	6880	6559	1.15			2.3	635	574	0.95		
0.23	5840	5834	1.35			2.7	545	495	1.10		
0.26	5370	5116	1.50			3.0	465	438	1.30		
0.30	4540	4464	1.75			3.4	415	388	1.45		
0.34	4000	3928	2.0			3.8	380	344	1.60		
0.28	5260	4709	1.50			4.5	310	294	1.95		
0.33	4450	4018	1.80			5.1	280	261	2.1		
0.38	3850	3514	2.1								
0.40	3640	3338	2.2								
0.45	3160	2929	2.5								
0.30	4510	4435	0.95	RVH107 RVH77 RVHF107RVH77	4P	2.9	490	454	0.90	RVH57 RVH37 RVHF57RVH37	4P
0.34	3990	3896	1.10			3.2	445	410	1.00		
0.43	3190	3039	1.35			2.8	520	471	0.85		
0.34	4380	3918	1.00			3.7	390	357	1.15		
0.39	3700	3343	1.15			4.1	345	319	1.30		
0.44	3360	3034	1.30			4.8	290	273	1.55		
0.50	2910	2653	1.50			5.5	255	241	1.75		
0.58	2500	2280	1.70			6.1	225	215	2.0		
0.64	2200	2067	1.95			3.7	405	359	1.10		
0.66	2050	1987	2.1			4.1	365	324	1.25		
0.72	1840	1827	2.3			4.6	325	290	1.40		
0.83	1580	1599	2.7			5.0	295	262	1.55		
0.94	1410	1400	3.1			5.3	275	246	1.65		
1.1	1210	1226	3.6			6.0	240	220	1.85		
						7.0	205	188	2.2		
						8.3	172	159	2.6		
0.49	2920	2668	1.05	RVH97 RVH57 RVHF97RVH57	4P	4.4	335	301	0.90	RVH47 RVH37 RVHF47RVH37	4P
0.59	2420	2245	1.25			5.2	285	255	1.05		
0.65	2160	2016	1.40			5.8	250	228	1.20		
0.76	1920	1733	1.55			6.8	210	195	1.40		
0.81	1790	1623	1.70			6.6	220	199	0.90	RVH37 RVH17 RVHF37RVH17	4P
0.92	1570	1434	1.90			7.7	192	172	1.05		
1.1	1300	1207	2.3			8.8	167	150	1.20		
1.2	1160	1084	2.6			5.8	250	226	0.80		
1.4	990	934	3.0			6.5	230	202	0.90		
1.5	920	878	3.2			7.4	200	179	1.00		
1.8	785	755	3.8			8.5	171	156	1.15		
0.49	2980	2722	1.00								
0.57	2520	2311	1.20								
0.64	2270	2078	1.30								
0.76	1850	1733	0.85	RVH87 RVH57 RVHF87RVH57	4P	9.4	153	141	0.85	RVH27 RVH17 RVHF27RVH17	4P
0.89	1650	1489	0.95			11	135	124	0.95		
0.95	1540	1395	1.00			12	121	110	1.10		
1.1	1350	1232	1.15			14	102	94	1.30		
1.1	1250	1145	1.25			9.8	148	135	0.90		
1.3	1120	1037	1.40			11	134	118	0.95		
1.4	1000	931	1.55			13	117	104	1.10		
1.6	850	802	1.85			15	101	90	1.30		
0.76	1850	1737	0.85			4.5	385	195.24	2.1	RVH77 RVHF77	6P
0.87	1620	1524	0.95			5.2	330	166.59	2.5		
1.0	1350	1303	1.15			6.0	290	145.67	2.8		
1.2	1180	1143	1.30			6.3	275	138.39	3.0		
1.5	940	885	1.65			7.2	240	121.42	3.4		
1.7	830	776	1.90								

RVH

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole
0.18KW						0.18KW					
6.8	255	195.24	3.2	RVH77 RVHF77	4P	11	161	123.91	0.80	RVH27 RVHF27	4P
7.9	215	166.59	3.8			13	137	105.49	0.95		
9.1	190	145.67	4.3			15	118	90.96	1.10		
9.5	180	138.39	4.6			16	110	84.78	1.20		
4.3	395	199.81	1.50	RVH67 RVHF67	6P	18	97	74.11	1.35		
4.7	365	184.07	1.65			19	91	69.47	1.45		
5.5	310	158.14	1.90			22	80	61.30	1.65		
6.3	270	137.67	2.2			24	73	55.87	1.80		
6.8	255	128.97	2.3			27	63	48.17	2.1		
7.6	225	113.94	2.7			29	59	44.90	2.2		
8.2	210	105.83	2.9			34	51	39.25	2.5		
9.1	190	95.91	3.2			36	48	36.79	2.7		
10	170	86.11	3.5			41	42	32.47	3.1		
12	147	74.17	4.1			46	38	28.78	3.5		
12	138	69.75	4.3			54	32	24.47	4.1		
6.6	260	199.81	2.3	RVH67 RVHF67	4P	47	37	28.37	3.5		
7.2	240	184.07	2.5			51	34	26.09	3.8		
8.4	205	158.14	2.9			59	29	22.32	4.5		
9.6	179	137.67	3.3			68	25	19.35	5.2		
10	168	128.97	3.6			73	24	18.08	5.5		
12	148	113.94	4.0			84	20	15.63	6.4		
12	138	105.83	4.3			99	17	13.28	7.5		
4.7	370	186.89	1.20	RVH57 RVHF57	6P	16	106	81.64	0.80	RVH17 RVHF17	4P
5.1	340	172.17	1.30			19	92	70.39	0.95		
5.9	290	147.92	1.55			20	85	65.61	1.00		
6.8	255	128.77	1.75			23	75	57.35	1.15		
7.2	240	120.63	1.90			25	70	53.76	1.20		
7.1	245	186.89	1.85	RVH57 RVHF57	4P	28	62	47.44	1.40		
7.7	225	172.17	2.0			30	58	44.18	1.50		
8.9	193	147.92	2.3			34	50	38.61	1.70		
10	168	128.77	2.7			36	47	36.20	1.80		
11	157	120.63	2.9			41	42	31.94	2.0		
12	139	106.58	3.2			47	37	28.32	2.3		
13	129	98.99	3.5			55	31	24.07	2.7		
15	117	89.71	3.8			52	33	25.23	2.6		
7.5	230	176.88	1.30	RVH47 RVHF47	4P	57	30	23.15	2.8		
8.1	210	162.94	1.40			67	26	19.71	3.3		
9.4	182	139.99	1.65			78	22	16.99	3.8		
11	159	121.87	1.90			83	21	15.84	4.1		
12	149	114.17	2.0			95	18	13.84	4.7		
13	131	100.86	2.3			102	17	12.98	5.0		
14	122	93.68	2.5			115	15	11.45	5.4		
16	111	84.90	2.7			130	13	10.15	5.8		
17	99	76.23	3.0			153	11	8.63	6.4		
7.0	245	123.66	0.80	RVH37 RVHF37	6P	175	9.8	7.55	5.7		
8.3	210	105.28	0.95			188	9.2	7.04	6.0		
9.6	179	90.77	1.10			215	8.0	6.15	6.8		
10	167	84.61	1.20			229	7.5	5.76	7.1		
9.8	176	134.82	1.15	RVH37 RVHF37	4P	259	6.6	5.09	7.7		
11	161	123.66	1.25			293	5.9	4.51	8.1		
13	137	105.28	1.45			344	5.0	3.83	9.0		
15	118	90.77	1.70			268	6.4	10.15	12	RVH17 RVHF17	2P
16	110	84.61	1.80			315	5.5	8.63	13		
18	96	73.96	2.1			360	4.8	7.55	12		
19	90	69.33	2.2			387	4.4	7.04	13		
22	80	61.18	2.5			442	3.9	6.15	14		
24	73	55.76	2.8			472	3.6	5.76	15		
27	63	48.08	3.2			535	3.2	5.09	16		
						603	2.8	4.51	17		
						710	2.4	3.83	19		



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole				
0.18KW						0.25KW									
143	12	6.07	3.6	RVH61 RVHF61	6P	0.93	2100	1400	2.0	RVH107 R77 RVHF107R77	4P				
168	10	5.18	7.3			1.1	1810	1226	2.4						
192	8.9	4.53	9.2			1.4	1410	939	3.0						
202	8.5	4.30	9.4			1.6	1220	822	3.5						
218	7.9	6.07	5.4	RVH61 RVHF61	4P	0.64	3160	2016	0.95	RVH97 RVH57 RVHF97RVH57	4P				
255	6.7	5.18	11			0.75	2780	1733	1.10						
292	5.9	4.53	14			0.80	2590	1623	1.15						
307	5.6	4.30	14			0.71	2870	1823	1.05						
350	4.9	3.77	18			0.82	2490	1583	1.20						
413	4.2	3.20	24			0.93	2160	1396	1.40						
457	3.8	2.89	28			1.1	1880	1228	1.60						
519	3.3	2.54	36			1.2	1700	1069	1.75						
550	3.1	2.40	40	RVH51 RVHF51	6P	1.4	1480	938	2.0	RVH87 RVH57 RVHF87 RVH57	4P				
646	2.7	2.04	50			1.6	1260	824	2.4						
158	11	5.50	3.6			1.8	1130	737	2.7						
172	10	5.07	3.6			2.1	970	632	3.1						
200	8.6	4.35	7.9	RVH51 RVHF51	4P	1.1	1810	1145	0.85			RVH77 RVH37 RVHF77RVH37	4P		
230	7.5	3.79	9.2			1.2	1630	1037	0.95						
240	7.2	5.50	5.4			1.4	1460	931	1.05						
261	6.6	5.07	5.4			1.6	1250	802	1.25						
303	5.7	4.35	12			1.1	1750	1143	0.90						
348	4.9	3.79	14			1.5	1380	885	1.10						
372	4.6	3.55	15			1.7	1210	776	1.30						
421	4.1	3.14	16			1.9	1070	685	1.45						
453	3.8	2.91	18	RVH51 RVHF51	4P	2.2	900	599	1.70	RVH67 R37 RVHF67R37	4P				
500	3.4	2.64	20			2.5	795	525	1.95						
557	3.1	2.37	22			2.8	695	456	2.2						
647	2.7	2.04	26			4.9	405	268	3.8						
688	2.5	1.92	28	RVH147 R77 RVHF147R77	4P	2.3	900	571	0.90					RVH57 R37 RVHF57R37	4P
799	2.2	1.65	31			2.3	900	560	0.90						
0.25KW						2.7	775	488	1.05						
0.13	15000	9743	0.85			3.0	690	436	1.20						
0.15	12700	8443	1.00			3.5	590	373	1.40						
0.18	11000	7307	1.20			4.0	520	327	1.60						
0.20	9700	6447	1.35			4.5	460	289	1.80						
0.23	8380	5568	1.55			5.0	410	260	2.0						
0.26	7520	4926	1.75			5.8	345	224	2.4						
0.30	6540	4325	2.0	RVH137 R77 RVHF137R77	4P	3.3	605	388	1.00	RVH67 R37 RVHF67R37	4P				
0.35	5730	3754	2.3			3.8	550	344	1.10						
0.39	4990	3302	2.6			4.4	455	294	1.30						
0.45	4360	2898	3.0			5.0	410	261	1.45						
0.22	8680	5834	0.90			5.6	370	234	1.60						
0.25	7860	5116	1.00			6.5	315	200	1.90						
0.29	6720	4464	1.20			7.4	270	176	2.2						
0.33	5910	3928	1.35			8.2	245	158	2.5						
0.28	7600	4709	1.05	RVH137 R77 RVHF137R77	4P	3.4	630	384	0.95			RVH57 R37 RVHF57R37	4P		
0.32	6440	4018	1.25			3.6	585	359	1.05						
0.37	5590	3514	1.45			4.2	505	310	1.20						
0.39	5290	3338	1.50			4.9	425	264	1.40						
0.44	4610	2929	1.75			5.5	375	235	1.60						
0.49	4090	2658	1.95			6.5	320	201	1.90						
0.54	3710	2412	2.2			7.2	290	181	2.1						
0.63	3190	2073	2.5			4.1	505	319	0.90						
0.71	2760	1839	2.9	RVH107 R77 RVHF107R77	4P	4.8	425	273	1.05						
0.93	2130	1397	3.8			5.4	375	241	1.20						
1.1	1850	1226	4.3			6.1	335	215	1.35						
0.43	4670	3039	0.90			6.9	295	187	1.55						
0.43	4860	3034	0.90			7.9	255	164	1.75						
0.65	3030	1987	1.40			9.2	220	142	2.0						
0.71	2740	1827	1.55			4.0	530	324	0.85						
0.81	2370	1599	1.80			4.5	470	290	0.95						
						5.0	425	262	1.05						
						5.3	395	246	1.15						
						5.9	355	220	1.30						

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.25KW						0.25KW					
5.7	365	228	0.80	RVH47 R37 RVHF47R37	4P	8.3	290	106.58	1.55	RVH57 RVHF57	6P
6.7	310	195	0.95			8.9	270	98.99	1.70		
7.1	290	182	1.05			7.0	345	186.89	1.30	RVH57 RVHF57	4P
8.5	240	154	1.25			7.6	315	172.17	1.40		
8.7	240	150	0.85	RVH37 R17 RVHF37 R17	4P	8.8	270	147.92	1.65		
10	205	130	0.95			10	235	128.77	1.90		
10	196	124	1.00			11	220	120.63	2.0		
12	174	110	1.15			12	196	106.58	2.3		
14	148	94	1.35			13	182	98.99	2.5		
8.4	250	156	0.80			14	165	89.71	2.7		
9.7	215	135	0.95			16	148	80.55	3.0		
10	210	127	0.95			19	127	69.23	3.5		
13	169	104	1.20	RVH97 RVHF97	8P	7.3	325	176.88	0.90	RVH47 RVHF47	4P
14	146	90	1.35			8.0	300	162.94	1.00		
2.3	1020	289.74	3.0			9.3	255	139.99	1.15		
2.7	900	255.71	3.3			11	225	121.87	1.35		
2.8	850	241.25	3.5	RVH87 RVHF87	8P	11	210	114.17	1.45		
3.1	760	216.28	4.0			13	185	100.86	1.60		
2.8	870	246.54	1.80			14	172	93.68	1.75		
3.1	760	216.54	2.0			15	156	84.90	1.90		
3.3	720	205.71	2.2	RVH77 RVHF77	8P	17	140	76.23	2.1	RVH37 RVHF37	4P
3.7	640	181.77	2.4			19	126	68.54	2.4		
4.1	585	166.49	1.40			20	118	64.21	2.5		
4.7	510	145.67	1.60			23	104	56.73	2.9		
4.9	485	138.39	1.70	RVH77 RVHF77	6P	25	97	52.69	3.1		
5.6	425	121.42	1.90			27	88	47.75	3.4		
4.5	530	195.24	1.55			9.6	250	134.82	0.80	RVH27 RVHF27	4P
5.3	450	166.59	1.80			11	225	123.66	0.90		
6.0	395	145.67	2.1	RVH77 RVHF77	4P	12	193	105.28	1.05		
6.7	360	195.24	2.3			14	167	90.77	1.20		
7.8	305	166.59	2.7			15	155	84.61	1.30		
8.9	270	15.67	3.1			18	136	73.96	1.45		
9.4	255	138.39	3.2	RVH67 RVHF67	8P	19	127	69.33	1.55		
11	225	121.42	3.7			21	112	61.18	1.80		
4.3	555	158.14	1.10			23	102	55.76	1.95		
4.9	485	137.67	1.25	RVH67 RVHF67	6P	27	88	48.08	2.3		
5.3	455	128.97	1.35			29	82	44.81	2.4		
6.0	400	113.94	1.50			33	72	39.17	2.8		
4.4	540	199.81	1.10			35	67	36.72	3.0		
4.8	500	184.07	1.20	RVH67 RVHF67	4P	40	60	32.40	3.4		
5.6	430	158.14	1.40			15	156	84.78	0.85	RVH27 RVHF27	4P
6.4	375	137.67	1.60			18	136	74.11	0.95		
6.8	350	128.97	1.70			19	128	69.47	1.00		
7.7	310	113.94	1.95			21	113	61.30	1.15		
8.3	285	105.83	2.1	RVH67 RVHF67	6P	23	103	55.87	1.25		
6.5	365	199.81	1.65			27	89	48.17	1.45		
7.1	340	184.07	1.80			29	83	44.90	1.60		
8.2	290	158.14	2.1			33	72	39.25	1.80		
9.4	255	137.67	2.4	RVH67 RVHF67	4P	35	68	36.79	1.90		
10	235	128.97	2.5			40	60	32.47	2.2		
11	210	113.94	2.9			45	53	28.78	2.5		
12	194	105.83	3.1			53	45	24.47	2.9		
14	176	95.91	3.4	RVH57 RVHF57	6P	46	52	28.37	2.5		
15	158	86.11	3.8			50	48	26.09	2.7		
4.7	505	186.89	1.90			58	41	22.32	3.2		
5.1	465	172.17	1.95			67	36	19.35	3.7		
5.9	400	147.92	1.10	RVH57 RVHF57	6P	72	33	18.08	3.9		
6.8	350	128.77	1.30			83	29	15.63	4.5		
7.3	325	120.63	1.35			98	24	13.28	5.3		
						110	22	11.86	5.9		
						128	19	10.13	6.6		
						138	17	9.41	7.1		
						159	15	8.16	7.7		
						170	14	7.63	8.0		
						197	12	6.59	8.8		



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.25KW						0.25KW					
232	10	5.60	9.6	RVH27 RVHF27	4P	637	3.7	2.04	19	RVH51 RVHF51	4P
260	9.2	5.00	10			677	3.5	1.92	20		
304	7.8	4.27	11			787	3.0	1.65	23		
325	7.3	4.00	12			0.37KW					
386	6.2	3.37	13			0.19	15800	7307	0.80	RVH147 R77 RVHF147R77	4P
23	105	57.35	0.80	0.21	14000	6447	0.95				
24	99	53.76	0.85	0.25	12100	5568	1.10				
27	87	47.44	1.00	0.28	10800	4926	1.20				
29	81	44.18	1.05	0.32	9400	4325	1.40				
34	71	38.61	1.20	0.37	8210	3754	1.60				
36	67	36.20	1.30	0.42	7180	3302	1.80				
41	59	31.94	1.45	0.48	6280	2898	2.1				
46	52	28.32	1.65	RVH17 RVHF7	4P	0.31	9670	4464	0.85	RVH137 R77 RVHF137R77	4P
54	44	24.07	1.90			0.35	8510	3928	0.95		
52	46	25.23	1.85			0.34	9140	4018	0.90		
56	43	23.15	2.0			0.39	7950	3514	1.00		
66	36	19.71	2.3			0.41	7540	3338	1.05		
77	31	16.99	2.7			0.47	6580	2929	1.20		
82	29	15.84	2.9			0.56	5540	2484	1.45		
94	25	13.84	3.3			0.62	4980	2242	1.60		
100	24	12.98	3.6			0.52	5880	2658	1.35		
114	21	11.45	3.9			0.57	5330	2412	1.50		
128	19	10.15	4.1			0.67	4580	2073	1.75		
151	16	8.63	4.6			0.75	3990	1839	2.0		
172	14	7.55	4.0			0.99	3070	1397	2.6		
185	13	7.04	4.3			1.1	2670	1226	3.0		
211	11	6.15	4.8			1.3	2400	1090	3.3		
226	11	5.76	5.0			1.5	2090	951	3.8		
256	9.3	5.09	5.5	RVH17 RVHF17	2P	0.67	4610	2067	0.95	RVH107 RVH77 RVHF107RVH77	4P
288	8.3	4.51	5.8			0.82	3760	1693	1.15		
339	7.0	3.83	6.4			0.89	3410	1550	1.25		
433	5.5	615	9.8			0.98	3090	1407	1.40		
461	5.2	5.76	10			1.1	2660	1209	1.60		
523	4.6	5.09	11	RVH61 RVHF61	6P	1.3	2320	1055	1.85		
590	4.0	4.51	12			0.69	4370	1987	1.00		
694	3.4	3.83	13			0.76	3970	1827	1.10		
145	17	6.07	2.6			0.86	3440	1599	1.25		
170	14	5.18	5.4			0.99	3040	1400	1.40		
194	12	4.53	6.7	RVH61 RVHF61	4P	1.1	2640	1226	1.65	RVH97 RVH57 RVHF97RVH57	4P
205	12	4.30	6.8			1.5	2040	939	2.1		
214	11	6.07	3.9			1.7	1770	822	2.4		
251	9.5	5.18	7.9			0.96	3240	1434	0.95		
287	8.3	4.53	9.9			1.1	2710	1207	1.10		
302	7.9	4.30	10			1.3	2430	1084	1.25		
345	6.9	3.77	13			0.99	3100	1396	0.95		
406	5.9	3.20	17			1.1	2710	1228	1.10		
450	5.3	2.89	20	1.3	2410	1069	1.25				
511	4.7	2.54	25	1.5	2110	938	1.40				
542	4.4	2.40	28	1.7	1820	824	1.65				
636	3.8	2.04	35	1.9	1630	737	1.85				
160	15	5.50	2.6	RVH51 RVHF51	6P	2.2	1390	632	2.2		
174	14	5.07	2.6			3.2	960	431	3.1		
202	12	4.35	5.8			3.6	840	379	3.6		
232	10	3.79	6.7			4.1	745	336	4.0		
236	10	5.50	3.9			RVH51 RVHF51	4P	1.7	1780	802	0.85
257	9.3	5.07	3.9	1.8	1670			754	0.95		
299	8.0	4.35	8.5	2.1	1430			649	1.1		
343	7.0	3.79	9.9	1.8	1730			776	0.90		
366	6.5	3.55	11	2.0	1530			685	1.00		
414	5.8	3.14	11	2.3	1310			599	1.20		
446	5.3	2.91	13	2.6	1150			525	1.35		
492	4.8	2.64	14	3.0	1000			456	1.55		
548	4.4	2.37	16	5.2	585			268	2.7		

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.37KW						0.37KW					
5.8	515	236	3.0	RVH87 RVH57 RVHF87RVH57	4P	13	270	105.83	2.2	RVH67 RVHF67	4P
2.6	1230	538	1.25			14	245	95.91	2.4		
2.9	1080	472	1.45			16	220	86.11	2.7		
3.5	910	400	1.70			19	190	74.17	3.2		
3.8	810	361	1.90			20	179	69.75	3.4		
						23	157	61.26	3.8		
3.2	980	436	0.85	RVH77 RVH37 RVHF77RVH37	4P	24	146	56.89	4.1	RVH57 RVHF57	6P
3.7	840	373	0.95			7.0	505	128.77	0.90		
4.2	740	327	1.10			7.5	475	120.63	0.95		
4.8	655	289	1.25			8.4	420	106.58	1.10		
5.3	585	260	1.40			9.1	390	98.99	1.15		
6.2	500	224	1.65								
7.0	435	197	1.90								
8.1	380	169	2.2								
9.3	335	149	2.5								
4.7	650	294	0.90	RVH67 RVH37 RVHF67RVH37	4P	7.4	480	186.89	0.95	RVH57 RVHF57	4P
5.3	585	261	1.00			8.0	440	172.17	1.00		
5.9	525	234	1.15			9.3	380	147.92	1.20		
6.9	450	200	1.35			11	330	128.77	1.35		
2.7	1330	255.71	2.3	RVH97 RVHF97	8P	11	310	120.63	1.45	RVH57 RVHF57	4P
2.8	1250	241.25	2.4			13	275	106.58	1.65		
3.1	1120	216.28	2.7			14	255	98.99	1.80		
3.7	970	186.30	3.1			15	230	89.71	1.95		
						17	205	80.55	2.2		
3.1	1140	289.74	2.6	RVH97 RVH97	6P	20	177	69.23	2.5	RVH47 RVHF47	4P
3.5	1000	255.71	3.0			21	166	64.85	2.7		
3.7	950	241.25	3.2			24	147	57.29	3.1		
4.2	850	216.28	3.5			26	136	53.22	3.3		
3.1	1130	216.54	1.40	RVH87 RVH87	6P	29	124	48.23	3.6	RVH37 RVHF37	4P
3.3	1070	205.71	1.45			9.9	360	139.99	0.85		
3.7	940	181.77	1.65			11	310	121.87	0.95		
						12	290	114.17	1.05		
						14	260	100.86	1.15		
3.7	970	246.54	1.60	RVH87 RVH87	6P	15	240	93.68	1.25	RVH47 RVHF47	4P
4.2	850	216.54	1.80			16	215	84.90	1.40		
4.4	810	205.71	1.90			18	195	76.23	1.55		
4.9	715	181.77	2.2			20	176	68.54	1.70		
5.8	610	155.34	2.5			21	164	64.21	1.80		
6.3	560	142.41	2.8			24	145	56.73	2.1		
4.7	755	145.67	1.10	RVH77 RVHF77	8P	26	135	52.69	2.2	RVH37 RVHF37	4P
4.9	720	138.39	1.15			29	122	47.75	2.5		
5.6	630	121.42	1.30			32	110	42.87	2.7		
						37	95	36.93	3.2		
						40	89	34.73	3.4		
5.4	655	166.59	1.25	RVH77 RVHF77	6P	41	87	33.79	2.8	RVH67 RVHF67	4P
6.2	570	145.67	1.45			44	80	31.12	2.8		
6.5	545	138.39	1.50			52	69	26.74	4.4		
						59	60	13.28	5.0		
						63	56	21.81	5.4		
7.1	500	195.24	1.65	RVH77 RVHF77	4P	15	230	90.77	0.85	RVH37 RVHF37	4P
8.3	425	166.59	1.90			16	215	84.61	0.90		
9.5	375	145.67	2.2			19	189	73.96	1.05		
10	355	138.39	2.3			20	178	69.33	1.15		
11	310	121.42	2.6			23	157	61.18	1.30		
13	265	102.99	3.1			25	143	55.76	1.40		
15	240	92.97	3.5			29	123	48.08	1.60		
						31	115	44.81	1.75		
5.7	620	158.14	0.95	RVH67 RVHF67	6P	35	100	39.17	2.0	RVH67 RVHF67	4P
6.5	540	137.67	1.10			38	94	36.72	2.1		
7.0	505	128.97	1.20			43	83	32.40	2.4		
7.9	445	113.94	1.35			48	74	28.73	2.7		
						57	63	24.42	3.2		
6.9	510	199.81	1.15	RVH67 RVHF67	4P	49	73	28.32	2.8	RVH37 RVHF37	4P
7.5	470	184.07	1.25			53	67	26.03	2.8		
8.7	405	158.14	1.50			62	57	22.27	3.5		
10	355	137.67	1.70			71	49	19.31	4.1		
11	330	128.97	1.80			76	46	18.05	4.3		
12	290	113.94	2.1			88	40	15.60	5.0		



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole		
0.37KW						0.37KW							
104	34	13.25	5.6	RVH37	4P	575	6.1	2.40	20	RVH61	4P		
117	30	11.83	6.0	RVHF37		675	5.2	2.04	26	RVHF61			
23	157	61.30	0.85	RVH27 RVHF27	4P	207	17	4.35	4.0	RVH51 RVHF51	6P		
25	143	55.87	0.90			238	15	3.79	4.6				
29	123	48.17	1.05			254	14	3.55	5.0				
31	115	44.90	1.15			251	14	5.50	2.8	RVH51 RVHF51	4P		
35	101	39.25	1.30			272	13	5.07	2.8				
38	94	36.79	1.40			317	11	4.35	6.1				
43	83	32.47	1.55			364	9.7	3.79	7.1				
48	74	28.78	1.75			389	9.1	3.55	7.6				
56	63	24.47	2.1			440	8.0	3.14	8.1				
49	73	28.37	1.80			474	7.5	2.91	8.9				
53	67	26.09	1.95			523	6.8	2.64	10				
62	57	22.32	2.3			582	6.1	2.37	11				
71	50	19.35	2.6			676	5.2	2.04	13				
76	46	18.08	2.8			719	4.9	1.92	14				
88	40	15.63	3.2			835	4.2	1.65	16				
104	34	13.28	3.8			0.55KW							
36	99	38.61	0.85	RVH17 RVHF17	4P	0.22	19800	6077	0.90	RVH167 RVH97 RVHF167RVH97	4P		
38	93	36.20	0.90			0.25	17600	5407	1.00				
43	82	31.94	1.05			0.29	15100	4650	1.20				
49	73	28.32	1.15			0.33	13300	4129	1.35				
57	62	24.07	1.40			0.28	16600	4926	0.80	RVH147 RVH77 RVHF147RVH77	4P		
55	65	25.23	1.30			0.31	14500	4325	0.90				
60	59	23.15	1.45			0.36	12700	3754	1.05				
70	51	19.71	1.70			0.41	11100	3302	1.15				
81	44	16.99	1.95			0.47	9720	2898	1.35				
87	41	15.84	2.1			0.53	8730	2555	1.50				
100	35	13.84	2.4			0.62	7560	2211	1.70				
106	33	12.98	2.6			0.70	6670	1951	1.95				
121	29	11.45	2.8			0.80	5730	1705	2.3				
136	26	10.15	3.0			0.89	5140	1536	2.5				
160	22	8.63	3.3			1.0	4450	1329	2.9				
183	19	7.55	2.9			1.2	3880	1166	3.3				
196	18	7.04	3.1			0.55	8540	2484	0.95	RVH137 RVH77 RVHF137RVH77	4P		
224	16	6.15	3.4			0.51	9080	2658	0.90				
239	15	5.76	3.6			0.56	8240	2412	0.95				
271	13	5.09	3.9			0.66	7090	2073	1.15				
306	12	4.51	4.2			0.74	6210	1839	1.30				
360	9.8	3.83	4.6			0.85	5350	1598	1.50				
191	19	13.84	4.6	RVH17 RVH17	2P	0.97	4760	1397	1.70				
204	17	12.98	4.9			1.1	4150	1226	1.95				
231	15	11.45	5.3			1.2	3710	1090	2.2				
261	14	10.15	5.7			1.4	3240	951	2.5				
307	12	8.63	6.3			1.6	2780	831	2.9				
351	10	7.55	5.5			0.97	4790	1407	0.90	RVH107 RVH77 RVHF107RVH77	4P		
377	9.4	7.04	5.8			1.1	4120	1209	1.05				
431	8.2	6.15	6.6			1.3	3590	1055	1.20				
460	7.7	5.76	6.9			1.5	3140	979	1.35				
521	6.8	5.09	7.5			1.7	2790	815	1.55				
588	6.0	4.51	8.0			1.9	2450	717	1.75				
691	5.1	3.83	8.8			2.2	2140	626	2.0				
174	20	5.18	3.7	RVH61 RVH61	6P	0.97	4730	1400	0.90				
199	18	4.53	4.6			1.1	4120	1226	1.05				
209	17	4.30	4.7			1.2	3690	1104	1.15				
239	15	3.77	5.9			1.5	3170	939	1.35				
227	16	6.07	2.8	RVH61 RVHF61	4P	1.7	2760	822	1.55				
267	13	5.18	5.6			1.5	3240	938	0.95	RVH97 RVH57 RVHF97RVH57	4P		
305	12	4.53	7.1			1.6	2810	824	1.05				
321	11	4.30	7.3			1.8	2520	737	1.20				
366	9.7	3.77	9.0			2.2	2160	632	1.40				
431	8.2	3.20	12			2.4	1880	560	1.60				
478	7.4	2.89	14										
543	6.5	2.54	18										

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.55KW						0.55KW					
2.8	1640	484	1.85	RVH97 RVH57 RVHF97RVH57	4P	20	270	69.75	2.2	RVH67 RVH67	4P
3.2	1480	431	2.0			22	235	61.26	2.5		
3.6	1290	379	2.3			24	220	56.89	2.7		
4.0	1150	336	2.6			11	465	120.63	0.95	RVH57 RVH57	4P
4.6	1010	296	3.0			13	410	106.58	1.10		
5.5	840	249	3.6	RVH87 RVH57 RVHF87RVH57	4P	14	380	98.99	1.20		
2.6	1780	525	0.85			15	345	89.71	1.30		
3.0	1550	456	1.00			17	310	80.55	1.45		
3.4	1340	398	1.15			20	265	69.23	1.70		
3.9	1190	352	1.30			21	250	64.85	1.80		
4.4	1030	305	1.50			24	220	57.29	2.0		
2.9	1650	472	0.95			26	205	53.22	2.2		
3.4	1400	400	1.10			28	186	48.23	2.4		
3.8	1260	361	1.25	RVH77 RVH37 RVHF77RVH37	4P	31	167	43.30	2.7		
4.9	970	276	0.85			36	144	37.30	3.1		
5.8	830	236	1.00			39	136	35.07	3.3		
6.2	775	221	1.05			52	102	26.31	4.4		
7.3	650	186	1.25	RVH97 RVHF97	8P	54	97	24.99	4.7	RVH47 RVH47	4P
2.7	1980	255.71	1.50			62	85	21.93	5.3		
2.8	1860	241.25	1.60			73	72	18.60	6.3		
3.1	1670	216.28	1.80			15	360	93.68	0.85		
3.1	1690	289.74	1.75	RVH97 RVHF97	6P	16	330	84.90	0.90		
3.5	1490	255.71	2.0			18	295	76.23	1.00		
3.7	1410	241.25	2.1			20	265	68.54	1.15		
4.2	1260	216.28	2.4			21	250	64.21	1.20		
4.7	1120	289.74	2.7	RVH97 RVHF97	4P	24	220	56.73	1.35		
5.3	990	255.71	3.0			26	205	52.69	1.45		
5.6	930	241.25	3.2			28	184	47.75	1.65		
6.3	840	216.28	3.6			32	166	42.87	1.80		
3.7	1440	246.54	1.10	RVH87 RVH87	6P	37	143	36.93	2.1		
4.2	1260	216.54	1.25			39	134	34.73	2.2		
4.4	1200	205.71	1.30			46	115	29.88	2.6		
4.9	1060	181.77	1.45			51	103	26.74	2.9		
5.8	910	155.34	1.70	RVH87 RVH87	4P	58	90	23.28	3.3		
5.5	950	246.54	1.65			62	84	21.81	3.6		
6.3	840	216.54	1.85			22	235	61.18	0.85	RVH37 RVHF37	4P
6.6	795	205.71	1.95			24	215	55.76	0.95		
7.5	700	181.77	2.2			28	186	48.08	1.10		
8.8	600	155.34	2.6			30	173	44.81	1.15		
9.6	550	142.41	2.8			35	151	39.17	1.30		
11	485	124.97	3.2			37	142	36.72	1.40		
11	455	118.43	3.4			42	125	32.40	1.60		
13	400	103.65	3.9	RVH77 RVH77	4P	47	111	28.73	1.80		
8.2	645	166.59	1.25			56	94	24.42	2.1		
9.3	565	145.67	1.45			61	86	22.27	2.3		
9.8	535	138.39	1.55			70	75	19.31	2.7		
11	470	121.42	1.75			75	70	18.05	2.9		
13	400	102.99	2.1			87	60	15.60	3.3		
15	360	92.97	2.3			103	51	13.25	3.7		
17	315	81.80	2.6			115	46	11.83	4.0		
18	300	77.24	2.8	RVH67 RVH67	4P	35	152	39.25	0.85	RVH27 RVHF27	4P
21	255	65.77	3.2			37	142	36.79	0.90		
8.6	610	158.14	1.00			42	125	32.47	1.05		
9.9	530	137.67	1.15			47	111	28.78	1.15		
11	500	128.97	1.20			56	95	24.47	1.40		
12	440	113.94	1.35			61	86	22.32	1.50		
13	410	105.83	1.45			70	75	19.35	1.75		
14	370	95.91	1.60			75	70	18.08	1.85		
16	335	86.11	1.80			87	60	15.63	2.2		
18	285	74.17	2.1			102	51	13.28	2.5		
						115	46	11.86	2.8		
						134	39	10.13	3.1		
						145	36	9.41	3.4		
						167	32	8.16	3.7		
						178	29	7.63	3.8		

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.55KW						0.55KW					
206	26	6.59	4.2	RVH27 RVHF27	4P	823	6.4	1.65	11	RVH51 RVHF51	4P
243	22	5.60	4.6			921	5.7	1.48	12		
272	19	5.00	4.9			1045	5.0	1.30	13		
318	17	4.27	5.3			0.75KW					
340	15	4.00	5.5			0.30	20700	4650	0.85	RVH167 RVH97 RVHF167RVH97	4P
404	13	3.37	6.1			0.33	18300	4129	1.00		
50	105	53.76	0.80	0.52	12000	2657	1.50	RVH17 RVHF17	2P		
57	92	47.44	0.90	0.59	10400	2333	1.75				
61	86	44.18	1.00	0.66	9230	2085	1.95				
70	75	38.61	1.15	0.96	6510	1438	2.8				
69	76	19.71	1.10	RVH17 RVHF17	4P	0.42	15100	3302	0.85	RVH147 RVH77 RVHF147RVH77	4P
80	66	16.99	1.30			0.48	13200	2898	1.00		
86	61	15.84	1.40			0.54	11900	2555	1.10		
98	54	13.84	1.60			0.62	10300	2211	1.25		
105	50	12.98	1.70			0.71	9070	1951	1.45		
119	44	11.45	1.85			0.81	7830	1705	1.65		
134	39	10.15	1.95			0.90	7030	1536	1.85		
158	33	8.63	2.2			1.0	6080	1329	2.1		
180	29	7.55	1.90			1.2	5310	1166	2.5	RVH137 RVH77 RVHF137RVH77	4P
193	27	7.04	2.0			0.74	8640	1863	0.95		
221	24	6.15	2.3			0.87	7330	1586	1.10		
236	22	5.76	2.4			0.99	6500	1391	1.25		
267	20	5.09	2.6			1.1	5850	1256	1.35		
302	17	4.51	2.8			0.67	9640	2073	0.85		
355	15	3.83	3.0			0.75	8480	1839	0.95		
313	17	8.63	4.3	0.86	7310	1598	1.10	RVH107 RVH77 RVHF107RVH77	4P		
358	15	7.55	3.8	0.99	6480	1397	1.25				
384	14	7.04	4.0	1.1	5660	1226	1.40				
439	12	6.15	4.5	1.3	5050	1090	1.60				
468	11	5.76	4.7	1.5	4410	951	1.80				
531	9.9	5.09	5.2	1.7	3810	831	2.1				
599	8.8	4.51	5.4	1.9	3320	730	2.4				
704	7.5	3.83	6.0	1.3	4890	1055	0.9			RVH97 RVH57 RVHF97RVH57	4P
174	30	5.18	2.5	1.5	4270	919	1.00				
199	26	4.53	3.1	1.7	3800	815	1.15				
209	25	4.30	3.2	1.2	5050	1104	0.85				
239	22	3.77	4.0	1.5	4330	939	1.00				
263	20	5.18	3.8	1.7	3770	822	1.15	RVH87 RVH57 RVHF87RVH57	4P		
300	18	4.53	4.7	3.7	1690	369	2.5				
316	17	4.30	4.8	4.3	1470	323	2.9				
360	15	3.77	6.0	2.2	2940	632	1.00				
425	12	3.20	8.1	2.5	2570	560	1.15				
471	11	2.89	9.5	2.8	2230	484	1.35				
535	9.8	2.54	12	3.2	2010	431	1.50				
567	9.3	2.40	13	3.6	1760	379	1.70			RVH51 RVHF51	6P
666	7.9	2.04	17	4.1	1570	336	1.90				
732	7.2	1.86	18	4.7	1370	296	2.2				
845	6.2	1.61	18	5.5	1150	249	2.6				
207	25	4.35	2.7	3.5	1830	398	0.85	RVH107 RVHF107	8P		
238	22	3.79	3.1	3.9	1630	352	0.95				
254	21	3.55	3.3	4.5	1400	305	1.10				
287	18	3.14	3.5	5.2	1240	268	1.25				
309	17	2.91	3.9	5.8	1090	236	1.40				
312	17	4.35	4.1	3.8	1710	361	0.90				
359	15	3.79	4.7	4.6	1410	300	1.10				
383	14	3.55	5.0	5.4	1200	256	1.30			RVH51 RVHF51	4P
434	12	3.14	5.4	2.8	2610	251.15	1.65				
467	11	2.91	6.0	3.0	2390	229.95	1.80				
515	10	2.64	6.8	3.4	2110	203.16	2.0				
574	9.2	2.37	7.5								
666	7.9	2.04	8.7								
708	7.4	1.92	9.3								

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole
0.75KW						0.75KW					
3.2	2240	216.28	1.35	RVH97 RVHF97	8P	39	182	35.07	2.5	RVH57 RVH57	4P
3.7	1930	186.30	1.55			46	157	30.18	2.9		
4.1	1760	170.02	1.70			51	140	26.97	3.2		
3.5	2030	255.71	1.45	RVH97 RVHF97	6P	52	137	26.31	3.3		
3.7	1920	241.25	1.55			55	130	24.99	3.5		
4.2	1720	216.28	1.75			63	114	21.93	4.0		
4.8	1500	289.74	2.0	RVH97 RVHF97	4P	74	97	18.60	4.7	RVH47 RVH47	4P
5.4	1330	255.71	2.3			20	355	68.54	0.85		
5.7	1250	241.25	2.4			21	335	64.21	0.90		
6.4	1120	216.28	2.7			24	295	56.73	1.00		
7.4	970	186.30	3.1			26	275	52.69	1.10		
8.1	880	170.02	3.4			29	250	47.75	1.20		
4.2	1720	216.54	0.90	RVH87 RVHF87	6P	32	225	42.87	1.35		
4.4	1640	205.71	0.95			37	192	36.93	1.55		
4.9	1450	181.77	1.05			40	180	34.73	1.65		
5.8	1240	155.34	1.25			46	155	29.88	1.95		
6.3	1130	142.41	1.35			52	139	26.70	2.2		
5.6	1280	246.54	1.20	RVH87 RVHF87	4P	58	122	23.59	2.5		
6.4	1120	216.54	1.40			52	139	26.74	2.2		
6.7	1070	205.71	1.45			59	121	23.28	2.5		
7.6	940	181.77	1.65			63	113	21.81	2.7		
8.9	810	155.34	1.90			72	100	19.27	3.0		
9.7	740	142.41	2.1			77	93	17.89	3.1		
11	650	124.97	2.4			85	84	16.22	3.3		
12	615	118.43	2.5			29	250	48.08	0.80		
13	540	103.65	2.9			31	235	44.81	0.85		
15	485	93.38	3.2	RVH77 RVHF77	4P	35	205	39.17	1.00		
8.3	860	166.59	0.95			38	191	36.72	1.05		
9.5	755	145.67	1.10			43	168	32.40	1.20		
10	720	138.39	1.15			48	149	28.73	1.35		
11	630	121.42	1.30			57	127	24.42	1.60		
13	535	102.99	1.55			62	116	22.27	1.75		
15	485	92.97	1.70			71	100	19.31	2.0		
17	425	81.80	1.95			76	94	18.05	2.1		
18	400	77.24	2.0			88	81	15.60	2.5		
21	340	65.77	2.4			104	69	13.25	2.8		
24	300	57.68	2.7			117	61	11.83	3.0		
27	270	52.07	3.0			137	53	10.11	3.2		
30	240	45.81	3.5	RVH67 RVHF67	4P	146	49	9.47	3.4		
32	225	43.26	3.7			48	149	28.78	0.85		
11	670	128.97	0.90			56	127	24.47	1.00		
12	590	113.94	1.00			62	116	22.32	1.10		
13	550	105.83	1.10			71	100	19.35	1.30		
14	500	95.91	1.20			76	94	18.08	1.40		
16	445	86.11	1.35			88	81	15.63	1.60		
19	385	74.17	1.55			104	69	13.28	1.90		
20	360	69.75	1.65			116	62	11.86	2.1		
23	320	61.26	1.90			136	53	10.13	2.3		
24	295	56.89	2.0			147	49	9.41	2.5		
27	270	51.56	2.2	RVH57 RVHF57	4P	169	42	8.16	2.7		
30	240	46.29	2.5			181	40	7.63	2.8		
13	555	106.58	0.80			209	34	6.59	3.1		
14	515	98.99	0.90			246	29	5.60	3.4		
15	465	89.71	0.95			276	26	5.00	3.7		
17	420	80.55	1.10			70	102	19.71	0.85		
20	360	69.23	1.25			81	88	16.99	0.95		
21	335	64.85	1.35			87	82	15.84	1.05		
24	295	57.29	1.50			100	72	13.84	1.20		
26	275	53.22	1.65			106	67	12.98	1.25		
29	250	48.23	1.80			121	59	11.45	1.35		
32	225	43.30	2.0	RVH57 RVHF57	4P	136	53	10.15	1.45	RVH17 RVHF17	4P
37	194	37.30	2.3			160	45	8.63	1.60		
						183	39	7.55	1.45		
						196	37	7.04	1.50		
						224	32	6.15	1.70		

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
0.75KW						1.1KW					
239	30	5.76	1.75	RVH17 RVHF17	4P	1.4	6870	1029	1.90	RVH147 R77 RVHF147R77	4P
271	26	5.09	1.95			1.6	5950	889	2.2		
306	23	4.51	2.0			1.8	5240	784	2.5		
360	20	3.83	2.3			2.0	4630	695	2.8		
236	30	11.45	2.7	RVH17 RVHF17	2P	1.0	9480	1391	0.85	RVH137 R77 RVHF137R77	4P
266	27	10.15	2.9			1.1	8550	1256	0.95		
313	23	8.63	3.1			1.3	7500	1105	1.05		
358	20	7.55	2.8			1.3	7080	1043	1.15		
384	19	7.04	2.9			1.6	6010	888	1.35		
439	16	6.15	3.3			1.0	9470	1397	0.85		
468	15	5.76	3.5			1.1	8290	1226	0.95		
531	14	5.09	3.8			1.3	7390	1090	1.10		
599	12	4.51	4.0			1.5	6450	951	1.25		
704	10	3.83	4.4			1.7	5590	831	1.45		
199	36	4.53	2.3	RVH61 RVHF61	6P	1.9	4890	730	1.65		
209	34	4.30	2.3			2.2	4190	629	1.90		
239	30	3.77	2.9			2.5	3770	560	2.1		
281	26	3.20	3.9			2.8	3270	490	2.5		
267	27	5.18	2.8	RVH61 RVHF61	4P	2.0	4870	717	0.90	RVH107 R77 RVHF107R77	4P
305	24	4.53	3.5			2.3	4100	614	1.05		
321	22	4.30	3.6			2.6	3630	544	1.20		
366	20	3.77	4.4			2.8	3280	492	1.30		
431	17	3.20	6.0			3.3	2780	417	1.55		
478	15	2.89	7.1			3.8	2480	369	1.75		
543	13	2.54	8.9			4.3	2170	323	2.0		
575	13	2.40	9.8			4.9	1910	285	2.2		
675	11	2.04	13	RVH51 RVHF51	6P	5.5	1690	253	2.5	RVH97 RVH57 RVHF97RVH57	4P
743	9.6	1.86	13			3.2	2930	431	1.00		
858	8.3	1.61	14			3.7	2580	379	1.15		
238	30	3.79	2.3			4.2	2290	336	1.30		
254	28	3.55	2.4			4.7	2010	296	1.50		
287	25	3.14	2.6			5.6	1680	249	1.80		
309	23	2.91	2.9			6.0	1570	234	1.90		
341	21	2.64	3.3			6.7	1400	209	2.1		
317	23	4.35	3.0	RVH51 RVHF51	4P	5.2	1810	268	0.85	RVH87 RVH57 RVHF87RVH57	4P
364	20	3.79	3.5			5.9	1600	236	0.95		
389	18	3.55	3.8			6.7	1400	209	1.10		
440	16	3.14	4.0			5.5	1760	256	0.90		
474	15	2.91	4.4			6.0	1590	232	0.95		
523	14	2064	5.0			7.2	1350	195	1.15		
582	12	2.37	5.6			2.7	3880	251.15	1.10	RVH107 RVHF107	8P
676	11	2.04	6.5			3.0	3550	229.95	1.20		
719	10	1.92	6.9			3.3	3140	203.16	1.35		
835	8.6	1.65	8.0			4.0	2660	172.34	1.60		
935	7.7	1.48	8.8	RVH167 R97 RVHF167R97	4P	3.6	2920	255.71	1.05	RVH97 RVHF97	6P
1060	6.8	1.30	9.3			3.8	2750	241.25	1.10		
0.53	17700	2657	1.00			4.2	2470	216.28	1.20		
0.60	15400	2333	1.15			4.9	2130	186.30	1.40		
0.67	13700	2082	1.30			5.5	1920	255.71	1.55	RVH97 RVHF97	4P
0.75	12300	1877	1.45			5.8	1810	241.25	1.65		
0.84	10900	1670	1.65			6.5	1620	216.28	1.85		
0.97	9600	1438	1.90			7.5	1400	186.30	2.2		
1.1	8540	1279	2.1			8.2	1280	170.02	2.3		
1.2	7420	1123	2.4			9.3	1130	150.78	2.7		
0.63	15000	2211	0.85	RVH147 R77 RVHF147R77	4P	11	950	126.75	3.2		
0.72	13300	1951	1.00			12	870	116.48	3.4		
0.82	11500	1705	1.15								
0.91	10300	1536	1.25								
1.0	8940	1329	1.45								
1.2	7810	1166	1.65								

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole
1.1KW						1.1KW					
6.5	1620	216.54	0.95	RVH87 RVHF87	4P	52	200	26.70	1.50	RVH47 RVHF47	4P
6.8	1540	205.71	1.00			59	177	23.59	1.70		
7.7	1360	181.77	1.15			60	175	23.28	1.70		
9.0	1170	155.34	1.35			64	164	21.81	1.85		
9.8	1070	142.41	1.45			73	145	19.27	2.0		
11	940	124.97	1.65			78	134	17.89	2.2		
12	890	118.43	1.75			86	122	16.22	2.3		
14	450	103.65	2.0			96	109	14.56	2.4		
15	700	93.38	2.2			112	94	12.54	2.7		
17	615	81.92	2.5			119	89	11.79	2.8		
19	545	72.57	2.8			138	76	10.15	3.0		
22	480	63.68	3.2			154	68	9.07	3.2		
23	455	60.35	3.4	RVH77 RVHF77	4P	43	245	32.40	0.80	RVH37 RVHF37	4P
27	395	52.82	3.9			49	215	28.73	0.95		
12	910	121.42	0.90			57	183	24.42	1.10		
14	775	102.99	1.05			73	145	19.31	1.40		
15	700	92.97	1.20			78	135	18.05	1.50		
17	615	81.80	1.35			90	117	15.60	1.70		
18	580	77.24	1.40			106	99	13.25	1.90		
21	495	65.77	1.65			118	89	11.83	2.1		
24	435	57.68	1.90			139	76	10.11	2.2		
27	390	52.07	2.1			148	71	9.47	2.3		
31	345	45.81	2.4			176	60	7.97	2.6		
32	325	43.26	2.5			210	50	6.67	2.9		
38	275	36.83	3.0	RVH67 RVHF67	4P	247	43	5.67	3.3	RVH27 RVHF27	4P
42	250	33.47	3.3			277	38	5.06	3.5		
16	645	86.11	0.95			72	145	19.35	0.90		
19	555	74.17	1.10			77	136	18.08	0.95		
20	525	69.75	1.15			90	117	15.63	1.10		
23	460	61.26	1.30			105	100	13.28	1.30		
25	425	56.89	1.40			118	89	11.86	1.45		
27	385	51.89	1.55			138	76	10.13	1.61		
30	345	46.29	1.75			172	61	8.16	1.90		
35	300	39.88	1.95			184	57	7.63	1.95		
37	280	37.50	2.0			212	50	6.59	2.1		
43	240	32.27	2.2			250	42	5.60	2.4		
49	215	28.83	2.4	RVH57 RVHF57	4P	280	38	5.00	2.5	RVH27 RVHF27	2P
50	210	28.13	2.6			328	32	4.27	2.7		
52	200	26.72	2.7			350	30	4.00	2.8		
60	176	23.44	3.2			415	25	3.37	3.1		
70	149	19.89	4.0			203	52	13.28	2.5		
20	520	69.23	0.85			228	46	11.86	2.8		
22	485	64.85	0.90			267	39	10.13	3.1		
24	430	57.29	1.05			287	37	9.41	3.3		
26	400	53.22	1.15			331	32	8.16	3.7		
29	360	48.23	1.25			354	30	7.63	3.8		
32	325	43.30	1.40			410	26	6.59	4.1		
38	280	37.30	1.60			482	22	5.60	4.5		
40	265	35.07	1.70	RVH47 RVHF47	4P	540	20	5.00	4.9	RVH17 RVHF17	2P
46	225	30.18	2.0			632	17	4.27	5.2		
52	200	26.97	2.2			675	16	4.00	5.4		
53	197	26.31	2.3			801	13	3.37	6.0		
56	188	24.99	2.4			137	77	19.71	1.10		
64	165	21.93	2.7			159	66	16.99	1.30		
75	140	18.60	3.2			170	62	15.84	1.40		
83	126	16.79	3.6			195	54	13.84	1.60		
29	360	47.75	0.85			208	51	12.98	1.70		
33	320	42.87	0.95			236	45	11.45	1.80		
38	275	36.93	1.10			266	40	10.15	1.95		
40	260	34.73	1.15			313	34	8.63	2.1		
47	225	29.88	1.35								



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
1.1KW						1.5KW					
358	29	7.55	1.90	RVH17 RVHF17	2P	1.4	9650	1043	0.85	RVH137 RVH77 RVHF137RVH77	4P
384	27	7.04	2.0			1.6	8200	888	1.00		
439	24	6.15	2.3			2.0	6440	699	1.25		
468	22	5.76	2.4			2.3	5590	609	1.45		
531	20	5.09	2.6			1.3	10100	1090	0.80		
599	18	4.51	2.7			1.5	8790	951	0.90		
704	15	3.83	3.0			1.7	7640	831	1.05		
249	42	5.63	2.6	RVH71 RVHF71	4P	1.9	6680	730	1.20		
262	40	5.35	2.6			2.2	5740	629	1.40		
296	36	4.73	3.5			2.5	5150	560	1.55		
203	52	4.53	1.60	RVH61 RVHF61	6P	2.9	4470	490	1.80		
214	49	4.30	1.65			3.3	3910	428	2.0		
244	43	3.77	2.0			3.7	3510	381	2.3		
309	34	4.53	2.4	RVH61 RVHF61	4P	4.4	2980	323	2.7		
326	32	4.30	2.5			2.7	4860	528	0.90	RVH107 RVH77 RVHF107RVH77	4P
371	28	3.77	3.1			2.6	4970	544	0.85		
438	24	3.20	4.2			2.9	4490	492	0.95		
485	22	2.89	4.9			3.4	3810	417	1.15		
551	19	2.54	6.2			3.8	3390	369	1.25		
583	18	2.40	6.8			4.4	2960	323	1.45		
685	15	2.04	8.8			3.0	4410	469	1.00	RVH97 RVH57 RVHF97RVH57	4P
754	14	1.86	9.1			4.2	3120	336	0.95		
870	12	1.61	9.4			4.8	2740	296	1.10		
1000	11	1.40	9.9			5.7	2300	249	1.30		
243	43	3.79	1.60	RVH51 RVHF51	6P	6.0	2150	234	1.40	RVH107 RVHF107	8P
259	41	3.55	1.70			6.8	1920	209	1.55		
293	36	3.14	1.80			3.0	4710	229.95	0.90		
316	33	2.91	2.0			3.5	4160	203.15	1.05	RVH107 RVHF107	8P
348	30	2.64	2.3			4.1	3530	172.34	1.20		
369	28	3.79	2.4	RVH51 RVHF51	4P	4.4	3250	158.68	1.30	RVH107 RVHF107	6P
394	27	3.55	2.6			3.7	3910	251.15	1.10		
446	24	3.14	2.8			4.0	3580	229.95	1.20		
481	22	2.91	3.1			4.5	3160	203.16	1.35		
530	20	2.64	3.5			5.3	2680	172.34	1.60		
591	18	2.37	3.9			5.8	2470	158.68	1.75		
686	15	2.04	4.5			6.5	2210	141.83	1.95	RVH97 RVHF97	4P
729	14	1.92	4.8			5.5	2600	255.71	1.15		
847	12	1.65	5.6			5.8	2450	241.25	1.20		
948	11	1.48	6.1			6.5	2200	216.28	1.35		
1075	9.8	1.30	6.4			7.6	1890	186.30	1.60		
0.60	21200	2333	0.85	RVH167 RVH97 RVHF167RVH97	4P	8.3	1730	170.02	1.75		
0.68	18800	2085	0.95			9.4	1530	150.78	1.95		
0.75	16900	1877	1.05			11	1290	126.75	2.3		
0.84	15000	1670	1.20			12	1180	116.48	2.5		
0.98	13100	1438	1.35			14	1050	403.44	2.8		
1.1	11700	1279	1.55			15	940	92.48	3.2		
1.3	10200	1123	1.75			7.8	1850	181.77	0.85	RVH87 RVHF87	4P
1.4	9060	999	2.0			9.1	1580	155.34	1.00		
3.3	3870	426	3.4	RVH147 RVH87 RVHF147RVH87	4P	9.9	1450	142.41	1.05		
3.8	3340	368	3.9			11	1270	124.97	1.20		
0.83	15700	1705	0.85	RVH147 RVH77 RVHF147RVH77	4P	12	1200	118.43	1.30		
0.92	14100	1536	0.90			14	1050	103.65	1.45		
1.1	12200	1329	1.05			15	950	93.38	1.65		
1.2	10700	1166	1.20			17	830	81.92	1.85		
1.4	9410	1029	1.40			19	735	72.57	2.1		
1.6	8140	889	1.60			22	645	63.68	2.4		
1.8	7170	784	1.80			23	615	60.35	2.5		
2.0	6340	695	2.0			27	535	52.82	2.9		
2.3	5700	616	2.3			30	485	47.58	3.2		
2.5	5130	558	2.5			34	425	41.74	3.7		
						38	375	36.84	4.1		

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole		
1.5KW						1.5KW							
15	940	92.97	0.85	RVH77 RVHF77	4P	73	196	19.31	1.00	RVH37 RVHF37	4P		
17	830	81.80	1.00			78	183	18.05	1.10				
18	785	77.24	1.05			90	159	15.60	1.25				
21	670	65.77	1.25			106	135	13.25	1.40				
24	585	57.68	1.40			119	120	11.83	1.50				
27	530	52.07	1.55			140	103	10.11	1.65				
31	465	45.81	1.75			149	96	9.47	1.75				
33	440	43.26	1.85			177	81	7.97	1.95				
38	375	36.83	2.2			211	68	6.67	2.1				
42	340	33.47	2.4			249	58	5.67	2.5				
49	295	29.00	2.8			279	51	5.06	2.6				
56	255	25.23	3.0			326	44	4.32	2.9				
60	240	23.37	3.5			348	41	4.05	3.0				
66	220	21.43	3.8			414	35	3.41	3.2				
75	191	18.80	4.1										
23	620	61.26	0.95	RVH67 RVHF67	4P	204	70	13.25	2.7	RVH37 RVHF37	2P		
25	580	56.89	1.05			228	63	11.83	2.9				
27	525	51.56	1.15			267	54	10.11	3.2				
30	470	46.29	1.30			285	50	9.47	3.3				
35	405	39.88	1.45			339	42	7.97	3.7				
38	380	37.50	1.50										
44	330	32.37	1.65			90	159	15.63	0.80	RVH27 RVHF27	4P		
49	295	28.83	1.80			106	135	13.28	0.95				
50	285	28.13	1.90			119	121	11.86	1.05				
53	270	26.72	2.0			139	103	10.13	1.20				
60	240	23.44	2.3			173	83	8.16	1.40				
71	200	19.89	3.0			185	78	7.63	1.45				
79	182	17.95	3.2			214	67	6.59	1.60				
						252	57	5.60	1.75				
						282	51	5.00	1.85				
						330	43	4.27	2.0				
27	540	53.22	0.85	RVH57 RVHF57	4P	353	41	4.00	2.1	RVH27 RVHF27	2P		
29	490	48.23	0.90			418	34	3.37	2.3				
33	440	43.30	1.00										
38	380	37.30	1.20			228	63	11.86	2.0				
40	355	35.07	1.25			267	54	10.13	2.3				
47	305	30.18	1.45			331	43	8.16	2.7				
52	275	26.97	1.65			354	41	7.63	2.8				
54	265	26.31	1.70			410	35	6.59	3.0				
56	255	24.99	1.75			482	30	5.60	3.3				
64	225	21.93	2.0			540	27	5.00	3.6				
76	189	18.60	2.4			632	23	4.27	3.8				
84	171	16.79	2.6			675	21	4.00	4.0				
95	150	14.77	2.9			801	18	3.37	4.4				
101	142	13.95	3.0										
119	121	11.88	3.4										
38	375	36.93	0.80	RVH47 RVHF47	4P	250	57	5.63	1.90	RVH71 RVHF71	4P		
41	355	34.73	0.85			264	54	5.35	1.90				
47	305	29.88	1.00			298	48	4.73	2.6				
53	270	26.77	1.10			349	41	4.04	3.5				
60	240	23.59	1.25			381	38	3.70	4.1				
61	235	23.28	1.25			434	33	3.25	5.5				
65	220	21.81	1.35			458	31	3.08	6.2				
73	196	19.27	1.50			523	27	2.70	7.8				
79	182	17.89	1.60			581	25	2.43	8.7				
87	165	16.22	1.65										
97	148	14.56	1.80			312	46	4.53	1.80	RVH61 RVHF61	4P		
112	127	12.54	1.95			328	44	4.30	1.85				
120	120	11.79	2.0			374	38	3.77	2.3				
139	103	10.15	2.2			441	33	3.20	3.1				
155	92	9.07	2.4			488	29	2.89	3.6				
176	81	8.01	2.5			555	26	2.54	4.6				
182	79	7.76	2.1			588	24	2.40	5.0				
203	71	6.96	2.2			690	21	2.04	6.4				
235	61	6.00	2.6			759	19	1.86	6.7				
250	57	5.64	2.7			876	16	1.61	7.0				
291	49	4.85	3.0			1005	14	1.40	7.3				
325	44	4.34	3.3										
368	39	3.83	3.7										



Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole		
1.5KW						2.2KW							
372	39	3.79	1.80	RVH51 RVHF51	4P	4.6	4540	203.16	0.95	RVH107 RVHF107	6P		
397	36	3.55	1.90			5.4	3850	172.34	1.10				
450	32	3.14	2.0			5.9	3550	158.68	1.20				
484	30	2.91	2.3			6.6	3170	141.83	0.35				
534	27	2.64	2.6										
595	24	2.37	2.9			5.6	3740	251.15	1.15	RVH107 RVHF107	4P		
691	21	2.04	3.3			6.1	3430	229.95	1.25				
734	20	1.92	3.5			6.9	3030	203.16	1.40				
853	17	1.65	4.1			8.2	2570	172.34	1.65				
955	15	1.48	4.5			8.9	2360	158.68	1.80				
1080	13	1.30	4.7	9.9	2110	141.83	2.0						
2.2KW						11	1900	127.68	2.3				
0.84	22400	1670	0.80	RVH167 RVH97 RVHF167RVH97	4P	12	1720	115.63	2.5				
0.98	19500	1438	0.95			14	1530	102.53	2.8				
1.1	17300	1279	1.05			15	1380	92.70	3.1				
1.3	15100	1123	1.20			6.5	3220	216.28	0.95	RVH97 RVHF97	4P		
1.4	13500	999	1.35			7.6	2780	186.30	1.10				
1.6	11600	861	1.55			8.3	2530	170.02	1.20				
1.9	10300	760	1.75			9.4	2250	150.78	1.35				
2.2	8710	656	2.1			11	1890	126.75	1.60				
2.6						12	1740	116.48	1.75				
7130	533	1.80	RVH147 RVH87 RVHF147RVH87	4P	14	1540	103.44	1.95					
6150	462	2.1			15	1380	92.48	2.2					
5740	426	2.3			17	1240	83.15	2.4					
4960	368	2.6			20	1080	72.17	2.8					
4390	326	3.0			22	970	65.21	3.1					
1.2						24	890	59.92	3.4				
15800	1166	0.80	RVH147 RVH77 RVHF147RVH77	4P	27	795	53.21	3.8					
13900	1029	0.95			30	710	47.58	4.2					
12000	889	1.10			11	1860	124.97	0.85	RVH87 RVHF87	4P			
10600	784	1.20			12	1760	118.43	0.90					
9400	695	1.40			14	1540	103.65	1.00					
8420	619	1.55			15	1390	93.38	1.10					
7580	558	1.70			17	1220	81.92	1.25					
6640	489	1.95	19	1080	72.57	1.45							
2.0						22	950	63.68			1.65		
9510	699	0.85	RVH137 RVH77 RVHF137RVH77	4P	23	900	60.35	1.70					
8270	609	0.95			27	785	52.82	1.95					
9890	730	0.80			30	710	47.58	2.2					
8500	629	0.95			34	620	41.74	2.5					
7620	560	1.05			38	550	36.84	2.8					
6630	490	1.20			43	485	32.66	3.2					
5790	428	1.40			41	515	34.40	2.9					
5190	381	1.55			45	470	31.40	3.3					
4400	323	1.80			51	415	27.84	3.7					
3960	291	2.0			RVH107 RVH77 RVHF107RVH77	4P	60	350	23.40	4.4			
3460	255	2.3	66	320			21.51	4.7					
3030	223	2.6											
3.8							21	980	65.77	0.85	RVH77 RVHF77	4P	
5010	369	0.85	24	860			57.68	0.95					
4390	323	1.00	27	775	52.07	1.05							
3860	285	1.10	31	685	45.81	1.20							
3420	253	1.25	33	645	43.26	1.25							
2900	214	1.50	38	550	36.83	1.50							
4480	325	0.95	42	500	33.47	1.65							
6.0						49	430	29.00	1.90				
3170	234	0.95	RVH97 RVH57 RVHF97RVH57	4P	56	375	25.23	2.1					
2840	209	1.05			60	350	23.37	2.3					
3.1						66	320	21.43	2.6				
6680	222.60	1.20	RVH137 RVHF137	8P	75	280	18.80	2.8					
5660	188.45	1.40			79	265	17.82	2.9					
5230	174.40	1.55			90	230	15.60	3.2					
4690	156.31	1.70			100	210	14.05	3.4					
4240	141.12	1.90											
3850	128.18	2.1											
3410	113.72	2.3											
3100	103.20	2.6											
						35	595	39.88	1.00	RVH67 RVHF67	4P		
						38	560	37.50	1.00				
						44	480	32.27	1.10				

RVH

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
2.2KW						2.2KW					
49	430	28.83	1.20	RVH67 RVHF67	4P	140	151	10.11	1.15	RVH37 RVHF37	4P
60	350	23.44	1.60			149	141	9.47	1.20		
71	295	19.89	2.0			177	119	7.97	1.30		
79	270	17.95	2.2			211	99	6.67	1.45		
89	235	15.79	2.4			249	84	5.67	1.70		
95	220	14.91	2.5			279	75	5.06	1.80		
111	189	12.70	2.8			326	64	4.32	1.95		
122	172	11.54	2.9			348	60	4.05	2.0		
141	149	10.00	3.2			414	51	3.41	2.2		
162	130	8.70	3.4								
181	116	7.79	3.3								
38	555	37.30	0.80	RVH57 RVHF57	4P	141	149	19.31	1.35	RVH37 RVHF37	2P
40	525	35.07	0.85			151	139	18.05	1.45		
47	450	30.18	1.00			175	120	15.60	1.65		
52	400	26.97	1.10			206	102	13.25	1.85		
64	325	21.93	1.40			231	91	11.83	2.0		
76	275	18.60	1.60			270	78	10.11	2.2		
84	250	16.79	1.80			288	73	9.47	2.3		
95	220	14.77	2.0			342	61	7.97	2.5		
101	210	13.95	2.1			409	51	6.67	2.8		
119	177	11.88	2.3			482	44	5.67	3.3		
131	161	10.79	2.4			540	39	5.06	3.5		
151	139	9.35	2.7			632	33	4.32	3.8		
156	135	9.06	2.8	675	31	4.05	3.9				
177	119	7.97	3.0	801	26	3.41	4.3				
104	205	26.31	2.2	RVH57 RVHF57	2P	139	151	10.13	0.80	RVH27 RVHF27	4P
109	192	24.99	2.3			214	98	6.59	1.10		
124	169	21.93	2.7			252	83	5.60	1.20		
147	143	18.60	3.1			282	75	5.00	1.30		
163	129	16.79	3.5			330	64	4.27	1.35		
185	114	14.77	3.8			353	60	4.00	1.45		
196	107	13.95	4.0			418	50	3.37	1.55		
73	285	19.27	1.05	RVH47 RVHF47	4P	206	102	13.28	1.25	RVH27 RVHF27	2P
87	240	16.22	1.15			230	91	11.86	1.40		
97	215	14.56	1.20			270	78	10.13	1.55		
112	187	12.54	1.35			335	63	8.16	1.85		
120	176	11.79	1.40			358	59	7.63	1.90		
139	151	10.15	1.50			414	51	6.59	2.1		
155	135	9.07	1.65			488	43	5.60	2.3		
176	119	8.01	1.70			546	39	5.00	2.5		
182	116	7.76	1.40			639	33	4.27	2.6		
203	104	6.96	1.55			683	31	4.00	2.8		
235	89	6.00	1.75			810	26	3.37	3.0		
250	84	5.64	1.85								
291	72	4.85	2.1								
325	65	4.34	2.3								
368	57	3.83	2.5								
117	179	23.28	1.70	RVH47 RVHF47	2P	298	70	4.73	1.75	RVH71 RVHF71	4P
125	168	21.81	1.80			349	60	4.04	2.4		
142	148	19.27	2.0			381	55	3.70	2.8		
153	138	17.89	2.1			434	48	3.25	3.8		
168	125	16.22	2.2			458	46	3.08	4.2		
187	112	14.56	2.4			523	40	2.70	5.3		
218	97	12.54	2.6			581	36	2.43	5.9		
231	91	11.79	2.7			662	32	2.13	6.3		
269	78	10.15	2.9			750	28	1.88	6.7		
301	70	9.07	3.2			846	25	1.67	7.0		
341	62	8.01	3.3			991	21	1.42	7.3		
90	230	15.60	0.85	RVH37 RVHF37	4P	374	56	3.77	1.55	RVH61 RVHF61	4P
106	198	13.25	0.95			441	48	3.20	2.1		
119	176	11.83	1.05			488	43	2.89	2.5		
						555	38	2.54	3.1		
						588	36	2.40	3.4		
						690	30	2.04	4.4		
				759	28	1.86	4.6				
				876	24	1.61	4.8				
				1005	21	1.40	5.0				

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	
2.2KW						3.0KW						RVH
450	47	3.14	1.40	RVH51 RVHF51	4P	6.1	4710	229.95	0.90	RVH107 RVHF107	4P	
534	39	2.64	1.75			6.9	4160	203.16	1.05			
595	35	2.37	1.95			8.1	3530	172.34	1.20			
691	30	2.04	2.3			8.8	3250	158.68	1.30			
734	29	1.92	2.4			9.9	2900	141.83	1.50			
853	25	1.65	2.8			11	2610	127.68	1.65			
955	22	1.48	3.1			12	2370	115.63	1.80			
1080	19	1.30	3.2			14	2100	102.53	2.0			
3.0KW						15	1900	92.70	2.3	RVH97 RVHF97	4P	
1.2	20900	1123	0.85	18	1610	78.57	2.7					
1.4	18600	999	0.95	19	1490	72.88	2.9					
1.6	16000	861	1.10	9.3	3090	150.78	0.95					
1.8	14200	760	1.25	11	2590	126.75	1.15					
2.1	12100	656	1.50	12	2380	116.48	1.25					
2.8	9280	503	1.95	14	2120	103.44	1.40					
2.6	9880	533	1.30	15	1890	92.48	1.60					
3.0	8540	462	1.50	17	1700	83.15	1.75					
3.3	7940	426	1.65	19	1480	72.17	2.0					
3.8	6860	368	1.90	21	1330	65.21	2.2					
4.3	6070	326	2.1	23	1230	59.92	2.5					
5.0	5180	280	2.5	26	1090	53.21	2.8					
1.6	16600	889	0.80	29	970	47.58	3.1					
1.8	14700	784	0.90	33	880	42.78	3.4					
2.0	13000	695	1.00	38	760	37.13	4.0					
2.3	11600	619	1.10	42	680	33.25	4.2					
2.5	10500	558	1.25	15	1910	93.38	0.80					
2.8	9160	490	0.85	17	1680	81.92	0.90					
3.3	7990	428	1.00	19	1490	72.57	1.05					
3.7	7150	381	1.10	22	1300	63.68	1.20					
4.3	6070	323	1.30	23	1230	60.35	1.25					
4.8	5460	291	1.45	27	1080	52.82	1.45					
5.5	4770	255	1.70	29	970	47.58	1.60					
6.3	4180	223	1.90	34	850	41.74	1.80					
2.7	9870	517	0.80	38	755	36.84	2.1					
3.1	8650	453	0.95	43	670	32.66	2.3					
5.5	4730	253	0.90	50	570	27.88	2.6					
6.5	4010	214	1.05	41	705	34.40	2.1					
7.5	3500	187	1.25	45	640	31.40	2.4					
5.5	4870	256	0.90	50	570	27.84	2.7					
3.2	8860	222.60	0.90	60	480	23.40	3.2					
3.8	7500	188.45	1.05	65	440	21.51	3.4					
4.1	6940	174.40	1.15	73	390	19.10	3.7					
4.6	6220	156.31	1.30	82	350	17.08	4.0					
5.1	5620	141.12	1.40	91	315	15.35	4.3					
5.6	5100	128.18	1.55	31	940	45.81	0.85					
6.3	4520	113.72	1.75	32	890	43.26	0.95					
7.0	4110	103.20	1.95	38	755	36.83	1.10					
8.1	3530	88.70	2.3	42	685	33.47	1.20					
4.2	6780	222.60	1.20	48	595	29.00	1.40					
5.0	5740	188.45	1.40	55	515	25.23	1.50					
5.4	5320	174.40	1.50	60	480	23.37	1.70					
6.0	4760	156.31	1.70	65	440	21.43	1.85					
6.7	4300	141.12	1.85	74	385	18.80	2.0					
7.3	3910	128.18	2.0	79	365	17.82	2.1					
8.3	3470	113.72	2.3	90	320	15.60	2.3					
9.1	3150	103.20	2.5	100	290	14.05	2.5					
5.9	4840	158.68	0.90	114	250	12.33	2.7					
6.6	4320	141.83	1.00	129	225	10.88	3.0					
7.4	3890	127.68	1.10	145	197	9.64	3.2					
				163	176	8.59	3.6					
				181	158	7.74	3.8					
				206	139	6.79	4.2					

REDUCER

RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole		
3.0KW						3.0KW							
60	480	23.44	1.15	RVH67 RVHF67	4P	346	83	2140	1.45	RVH37 RVHF37	4P		
70	405	19.89	1.45			411	70	2180	1.60				
78	365	17.95	1.60			RVH37 RVHF37	2P						
89	325	15.79	1.75					277	103	10.11	1.65		
94	305	14.91	1.80					296	97	9.47	1.70		
110	260	12.70	2.0					351	82	7.97	1.90		
121	235	11.54	2.1					420	68	6.67	2.1		
140	205	10.00	2.3					494	58	5.67	2.5		
				553	52			5.06	2.6				
				648	44			4.32	2.8				
52	550	26.97	0.80	RVH57 RVHF57	4P	692	41	4.05	3.0	RVH27 RVHF27	4P		
64	450	21.93	1.00			821	35	3.41	3.2				
75	380	18.60	1.20			RVH27 RVHF27	2P						
83	345	16.79	1.30					250	115			5.60	0.85
95	300	14.77	1.45					280	102			5.00	0.95
100	285	13.95	1.50					328	87			4.27	1.00
118	245	11.88	1.65					350	82			4.00	1.05
130	220	10.79	1.75					415	69			3.37	1.15
150	191	9.35	1.95					RVH27 RVHF27	2P				
155	185	9.06	2.0							425	67	6.59	1.55
176	163	7.97	2.2			500	57			5.60	1.75		
186	154	7.53	2.3			560	51			5.00	1.85		
218	131	6.41	2.6			656	44			4.27	2.0		
240	119	5.82	2.7			700	41			4.00	2.1		
277	103	5.05	3.0			831	35			3.37	2.3		
319	90	4.39	3.1										
128	225	21.93	2.0	RVH57 RVHF57	2P	217	132	6.45	1.45	RVH81 RVHF81	4P		
151	190	18.60	2.4			252	114	5.56	2.0				
167	172	16.79	2.6			276	104	5.07	2.4				
190	151	14.77	2.9			311	92	4.50	3.2				
201	143	13.95	3.0			370	77	3.78	3.9				
236	122	11.88	3.3			RVH71 RVHF71	4P						
259	110	10.79	3.5					296	97	4.73	1.25		
86	330	16.22	0.85					347	83	4.04	1.75		
96	300	14.56	0.90	378	76			3.70	2.0				
112	255	12.54	0.95	431	67			3.25	2.7				
119	240	11.79	1.00	455	63	3.08	3.1	RVH61 RVHF61	4P				
138	210	10.15	1.10	371	77	3.77	1.15						
154	186	9.07	1.20	438	66	3.20	1.55						
175	164	8.01	1.25	485	59	2.89	1.80						
181	159	7.76	1.05	551	52	2.54	2.3						
201	143	6.96	1.10	583	49	2.40	2.5						
233	123	6.00	1.25	685	42	2.04	3.2						
248	115	5.64	1.35	754	38	1.86	3.3						
288	99	4.85	1.50	870	33	1.61	3.5						
323	89	4.34	1.65	1000	29	1.40	3.6						
365	78	3.83	1.85										
237	121	11.79	2.0	RVH47 RVHF47	2P	446	64	3.14	1.00	RVH51 RVHF51	4P		
276	104	10.15	2.2			530	54	2.64	1.30				
309	93	9.07	2.4			591	49	2.37	1.40				
349	82	8.01	2.5			686	42	2.04	1.65				
361	79	7.76	2.1			729	39	1.92	1.75				
402	71	6.96	2.2			847	34	1.65	2.0				
467	61	6.00	2.5			948	30	1.48	2.2				
496	58	5.64	2.7			1075	27	1.30	2.4				
577	50	4.85	3.0			4.0KW						RVH167 RVH97 RVHF167RVH97	4P
646	44	4.34	3.3			1.6	21200	861	0.85				
731	39	3.83	3.7			1.9	18700	760	0.95				
						2.2	16000	656	1.10				
						2.8	12300	503	1.45				
						3.8	9190	376	1.95				
139	205	10.11	0.80	RVH37 RVHF37	4P	4.2	8180	335	2.2	RVH147 RVH87 RVHF147RVH87	4P		
148	194	9.47	0.85			2.7	13100	533	1.00				
176	163	7.97	0.95			3.1	11300	462	1.15				
210	137	6.67	1.05			3.3	10500	426	1.25				
247	116	5.67	1.25			3.8	9060	368	1.45				
277	104	5.06	1.30										
324	88	4.32	1.45										

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
4.0KW						4.0KW					
4.4	8010	326	1.60	RVH147 RVH87 RVHF147RVH87	4P	33	1150	42.78	2.6	RVH97 RVHF97	4P
5.1	6850	280	1.90			38	1000	37.13	3.0		
5.7	6050	247	2.2			43	890	33.25	3.2		
6.7	5220	214	2.5			44	860	32.05	3.0		
7.5	4620	189	2.8			52	730	27.19	3.5		
8.9	3880	159	3.3			57	675	25.03	4.2		
2.3	15300	619	0.85	RVH147 RVH77 RVHF147RVH77	4P	63	600	22.37	4.5	RVH87 RVHF87	4P
2.5	13800	558	0.95			71	540	20.14	4.8		
2.9	12100	489	1.10			22	1710	63.68	0.90		
3.4	10200	415	1.25			24	1620	60.35	0.95		
3.7	9430	381	0.85	RVH137 RVH77 RVHF137RVH77	4P	27	1420	52.82	1.10		
4.4	8000	323	1.00			30	1280	47.58	1.20		
4.9	7200	291	1.10			34	1120	41.74	1.40		
5.6	6290	255	1.25			39	990	36.84	1.55		
6.3	5520	223	1.45			43	880	32.66	1.75		
3.8	9440	376	0.85			51	750	27.88	2.0		
4.2	8500	339	0.95			41	930	34.40	1.6		
4.8	7450	297	1.05			45	840	31.40	1.85		
7.6	4620	187	0.95	RVH107 RVH77 RVHF107RVH77	4P	51	750	27.84	2.1		
7.3	4840	193	0.90			61	630	23.40	2.5		
8.2	4330	172	1.00			66	580	21.51	2.6		
4.4	8660	163.57	1.50	RVH147 RVHF147	8P	74	515	19.10	2.8		
4.9	7790	147.14	1.65			83	460	17.08	3.0		
6.0	6360	120.04	2.0			92	415	15.35	3.2		
6.6	5800	109.48	2.2			107	360	13.33	3.6		
4.1	9250	174.40	0.85	RVH137 RVHF137	8P	119	320	11.93	3.8		
4.6	9290	156.31	0.95			39	990	36.83	0.85	RVH77 RVHF77	4P
5.1	7490	141.12	1.05			42	900	33.47	0.90		
5.6	6800	128.18	1.20			49	780	29.00	1.05		
6.3	6030	113.72	1.35			56	680	25.23	1.15		
7.0	5470	103.20	1.45			61	630	23.37	1.30		
4.3	8860	222.60	0.90	RVH137 RVHF137	6P	66	575	21.43	1.40		
5.1	7500	188.45	1.05			76	505	18.80	1.55		
5.5	6940	174.40	1.15			80	480	17.82	1.65		
6.1	6220	156.31	1.30			91	420	15.60	1.75		
6.8	5620	141.12	1.40			101	380	14.05	1.90		
7.5	5100	128.18	1.55			115	330	12.33	2.1		
8.4	4520	113.72	1.75			131	295	10.88	2.3		
9.3	4110	103.20	1.95			147	260	9.64	2.4		
11	3530	88.70	2.3			165	230	8.59	2.7		
8.2	4640	172.34	0.95	RVH107 RVHF107	4P	183	210	7.74	2.9		
8.9	4270	158.68	1.00			209	183	6.79	3.2	RVH67 RVHF67	4P
10	3820	141.83	1.15			237	161	5.99	3.3		
11	3430	127.68	1.25			267	143	5.31	3.6		
12	3110	115.63	1.40			71	535	19.89	1.10		
14	2760	102.53	1.55			79	485	17.95	1.20		
15	2490	92.70	1.70			90	425	15.79	1.30		
18	2110	78.57	2.0			95	400	14.91	1.35		
19	1960	72.88	2.2			112	340	12.70	1.50		
22	1760	65.60	2.4			123	310	11.54	1.60		
24	1600	59.41	2.7			142	270	10.00	1.75		
27	1420	52.68	3.0			163	235	8.70	1.90		
12	3130	116.48	0.95	RVH97 RVHF97	4P	182	210	7.79	1.80		
14	2780	103.44	1.10			193	198	7.36	1.85		
15	2490	92.48	1.20			227	169	6.27	1.95		
17	2240	83.15	1.35			249	153	5.70	2.0		
20	1940	72.17	1.55			288	133	4.93	2.2		
22	1750	65.21	1.70			331	116	4.29	2.3		
24	1610	59.92	1.85			76	500	18.60	0.90	RVH57 RVHF57	4P
27	1430	53.21	2.1			85	450	16.79	1.00		
30	1280	47.58	2.3			96	395	14.77	1.10		
						102	375	13.95	1.15		
						120	320	11.88	1.25		
						132	290	10.79	1.35		
						152	250	9.35	1.45		

RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole						
4.0KW						5.5KW											
157	245	9.06	1.55	RVH57 RVHF57	4P	2.2	22000	656	0.80	RVH167 RVHF167RVH97	4P						
178	215	7.97	1.65			2.5	19300	579	0.95								
189	205	7.53	1.75			2.8	16900	503	1.05								
222	172	6.41	1.95			3.3	14400	432	1.25								
244	157	5.82	2.0			3.8	12600	376	1.45								
281	136	5.05	2.2			4.3	11200	335	1.60								
323	118	4.39	2.4			4.7	10100	303	1.80								
						5.1	9310	279	1.95								
140	275	10.15	0.85	RVH47 RVHF47	4P	3.1	15500	462	0.85	RVH147 RVHF147RVH87	4P						
157	245	9.07	0.90			3.3	14400	426	0.90								
177	215	8.01	0.95			3.9	12400	368	1.05								
204	187	6.96	0.85			4.4	11000	326	1.20								
237	161	6.00	0.95			5.1	9410	280	1.40								
252	152	5.64	1.00			5.8	8300	247	1.55								
293	131	4.85	1.15			6.7	7170	214	1.80								
327	117	4.34	1.25			7.6	6340	189	2.0								
371	103	3.83	1.40														
176	215	16.22	1.25	RVH47 RVHF47	2P	3.1	17000	229.71	1.05	RVH167 RVHF167	8P						
196	195	14.56	1.35			3.8	13800	186.93	1.30								
228	168	12.54	1.50			4.6	11300	153.07	1.60								
242	158	11.79	1.55			5.1	10400	139.98	1.75								
282	136	10.15	1.70			5.8	9010	121.81	2.0								
315	121	9.07	1.80														
357	107	8.01	1.90		4.3	12100	163.31	1.10	RVH147 RVHF147	8P							
369	104	7.76	1.55								4.8	10900	146.91	1.20			
411	93	6.96	1.70								5.9	8870	119.86	1.45			
477	80	6.00	1.95								6.5	8090	109.31	1.60			
507	75	5.64	2.1														
589	65	4.85	2.3								5.9	8930	163.57	1.45			
660	58	4.34	2.5	RVH147 RVHF147	6P	6.5	8040	147.14	1.60								
746	51	3.83	2.8			8.0	6560	120.14	2.0								
						8.8	5980	109.48	2.2								
						10	5180	94.75	2.5								
						12	4570	83.60	2.8								
255	150	5.56	1.50	RVH81 RVHF81	4P	5.5	9480	128.18	0.85	RVH137 RVHF137	8P						
280	137	5.07	1.85			6.2	8410	113.72	0.95								
316	121	4.50	2.4			6.9	7630	103.20	1.05								
375	102	3.78	3.0			8.0	6560	88.70	1.20								
351	109	4.04	1.30	RVH71 RVHF71	4P	5.5	9540	174.40	0.85	RVH137 RVHF137	6P						
383	100	3.70	1.55			6.1	8550	156.31	0.95								
437	87	3.25	2.1			6.8	7720	141.12	1.05								
461	83	3.08	2.3			7.5	7010	128.18	1.15								
527	73	2.70	3.0			8.4	6220	113.72	1.30								
585	65	2.43	3.3		6.4	8180	222.60	1.00	RVH137 RVHF137	4P							
667	57	2.13	3.5								7.6	6920	188.45	1.15			
755	51	1.88	3.7								8.2	6410	174.40	1.25			
852	45	1.67	3.9								9.1	5740	156.31	1.40			
998	38	1.42	4.1								10	5180	141.12	1.55			
444	86	3.20	1.15	RVH61 RVHF61	4P	11	4710	128.18	1.70	RVH137 RVHF137	4P						
492	78	2.89	1.35			13	4180	113.72	1.90								
559	68	2.54	1.75			14	3790	103.20	2.1								
592	65	2.40	1.90			16	3260	88.70	2.5								
695	55	2.04	2.4			18	2970	80.91	2.7								
765	50	1.86	2.5			19	2700	73.49	3.0								
883	43	1.61	2.6			22	2390	65.20	3.3								
1015	38	1.40	2.8			24	2170	59.17	3.7								
538	71	2.64	0.95	RVH51 RVHF51	4P	28	1870	50.86	4.3	RVH107 RVHF107	4P						
599	64	2.37	1.10			11	4690	127.68	0.90								
696	55	2.04	1.25			12	4250	115.63	1.00								
740	52	1.92	1.35			14	3770	102.53	1.15								
859	44	1.65	1.55			15	3400	92.70	1.25								
962	40	1.48	1.70			18	2890	78.57	1.50								
1090	35	1.30	1.80			20	2680	72.88	1.60								



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole
5.5KW						5.5KW					
22	2410	65.60	1.80	RVH107 RVHF107	4P	331	159	8.70	2.8	RVH67 RVHF67	6P
24	2180	59.41	1.95			369	142	7.79	2.7		
27	1930	52.68	2.2			391	134	7.36	2.8		
30	1750	47.63	2.5			460	114	6.27	2.9		
35	1480	40.37	2.9			506	104	5.70	3.0		
17	3050	83.15	1.00	RVH97 RVHF97	4P	584	90	4.93	3.2	RVH57 RVHF57	4P
20	2650	72.17	1.15			671	78	4.29	3.5		
22	2390	65.21	1.25			97	545	14.77	0.80		
24	2200	59.92	1.35			103	510	13.95	0.85		
27	1950	53.21	1.55			120	435	11.88	0.95		
30	1750	47.58	1.70			132	395	10.79	1.00		
33	1570	42.78	1.90			153	345	9.35	1.10		
39	1360	37.13	2.2			179	295	7.97	1.20		
43	1220	33.25	2.4			190	275	7.53	1.25		
52	1010	27.58	2.6			223	235	6.41	1.40		
45	1180	32.05	2.2			246	215	5.82	1.50		
53	1000	27.19	2.6			283	185	5.05	1.65		
57	920	25.03	3.1			326	161	4.39	1.75		
64	820	22.37	3.3			308	171	9.35	2.2	RVH57 RVHF57	2P
71	740	20.14	3.5			361	145	7.97	2.4		
78	670	18.24	3.7			383	137	7.53	2.5		
88	595	16.17	4.0			449	117	6.41	2.9		
30	1750	47.58	0.90	RVH87 RVHF87	4P	494	106	5.82	3.0		
34	1530	41.74	1.00			571	92	5.05	3.3	RVH47 RVHF47	4P
39	1350	36.84	1.15			656	80	4.39	3.5		
44	1200	32.66	1.30			295	178	4.85	0.85		
51	1020	27.88	1.45			330	159	4.34	0.90		
51	1020	27.84	1.50			373	141	3.83	1.00		
61	860	23.40	1.80			230	230	12.54	1.10	RVH47 RVHF47	2P
66	790	21.51	1.90			244	215	11.79	1.15		
75	700	19.10	2.0			284	185	10.15	1.25		
84	625	17.08	2.2			318	165	9.07	1.35		
93	565	15.35	2.4			359	146	8.01	1.40		
107	490	13.33	2.6			480	109	6.00	1.45		
120	440	11.93	2.8			511	103	5.64	1.50		
144	365	9.90	3.2			593	89	4.85	1.70		
156	335	9.14	3.6			664	79	4.34	1.85		
174	300	8.22	3.8			752	70	3.83	2.1		
200	260	7.13	4.1			216	245	6.63	1.90	RVH101 RVHF101	4P
76	690	18.80	1.15	RVH77 RVHF77	4P	255	205	5.61	2.2		
80	655	17.82	1.20			276	191	5.19	3.7		
92	575	15.60	1.30			307	171	4.65	4.1		
102	515	14.05	1.40			247	215	5.79	1.95	RVH91 RVHF91	4P
116	455	12.33	1.50			291	180	4.91	2.2		
131	400	10.88	1.65			316	166	4.52	3.6		
148	355	9.64	1.80			354	149	4.04	4.0		
166	315	8.59	2.0			393	134	3.64	4.4		
185	285	7.74	2.2			434	121	3.30	4.9		
211	250	6.79	2.3			489	107	2.92	5.5		
239	220	5.99	2.5			541	97	2.64	6.1		
269	195	5.31	2.6			638	82	2.24	7.2		
91	580	15.79	0.95	RVH67 RVHF67	4P	731	72	1.96	7.9		
96	550	14.91	1.00			874	60	1.64	8.4	RVH81 RVHF81	4P
113	465	12.70	1.10			1010	52	1.42	8.8		
124	425	11.54	1.20			318	165	4.50	1.75		
143	365	10.00	1.30			378	139	3.78	2.2		
164	320	8.70	1.40			411	128	3.48	3.2		
183	285	7.79	1.35			463	113	3.09	3.6		
194	270	7.36	1.35			518	101	2.76	4.0		
228	230	6.27	1.45			576	91	2.48	4.4		
251	210	5.70	1.50			664	79	2.15	4.9		
290	181	4.93	1.60								
333	158	4.29	1.70								

RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
5.5KW						7.5KW					
440	119	3.25	1.50	RVH71 RVHF71	4P	7.6	9440	188.45	0.85	RVH137 RVHF137	4P
464	113	3.08	1.70			8.2	8730	174.40	0.90		
530	99	2.70	2.2			9.1	7830	156.31	1.00		
589	89	2.43	2.4			10	7070	141.12	1.15		
671	78	2.13	2.6			11	6420	128.18	1.25		
761	69	1.88	2.7			13	5700	113.72	1.40		
858	61	1.67	2.8			14	5170	103.20	1.55		
1005	52	1.42	3.0			16	4440	88.70	1.80		
563	93	2.54	1.25	RVH61 RVHF61	4P	18	4050	80.91	1.95	RVH107 RVHF107	4P
596	88	2.40	1.40			19	3680	73.49	2.2		
700	75	2.04	1.80			22	3270	65.20	2.5		
770	68	1.86	1.85			24	2960	59.17	2.7		
889	59	1.61	1.95			28	2550	50.86	3.1		
1020	51	1.40	2.0			15	4640	92.70	0.95		
700	75	2.04	0.90	RVH51 RVHF51	4P	18	3940	78.57	1.10	RVH107 RVHF107	4P
745	71	1.92	1.00			20	3650	72.88	1.20		
866	61	1.65	1.15			22	3290	65.60	1.30		
969	54	1.48	1.25			24	2980	59.41	1.45		
1095	48	1.30	1.30			27	2640	52.68	1.65		
						30	2390	47.63	1.80		
						35	2020	40.37	2.1		
						41	1770	35.26	2.4		
7.5KW						7.5KW					
2.8	23100	503	0.80	RVH167 RVH97 RVHF167RVH97	4P	48	1480	29.49	2.9	RVH107 RVHF107	4P
3.3	19800	432	0.90			46	1540	30.77	2.8		
3.8	17300	376	1.05			52	1380	27.58	3.1		
4.3	15400	335	1.15			57	1250	24.90	3.5		
4.7	13900	303	1.30			63	1130	22.62	3.8		
5.1	12800	279	1.40			24	3000	59.92	1.00		
4.4	15000	326	0.85	RVH147 RVH87 RVHF147RVH87	4P	27	2670	53.21	1.15	RVH97 RVHF97	4P
5.1	12900	280	1.00			30	2380	47.58	1.25		
5.8	11400	247	1.15			33	2140	42.78	1.40		
6.7	9810	214	1.30			39	1860	37.13	1.60		
7.6	8680	189	1.50			43	1670	33.25	1.75		
9.0	7290	159	1.80			52	1380	27.58	1.95		
						45	1610	32.05	1.60		
						53	1360	27.19	1.90		
3.1	22900	229.71	0.80	RVH167 RVHF167	8P	57	1250	25.03	2.3	RVH87 RVHF87	4P
3.8	18600	186.93	0.95			64	1120	22.37	2.4		
4.7	15200	153.07	1.20			71	1010	20.14	2.6		
5.1	13900	139.98	1.30			78	910	18.24	2.7		
5.9	12100	121.81	1.50								
4.2	17100	229.71	1.05	RVH167 RVHF167	6P	39	1840	36.84	0.85	RVH87 RVHF87	4P
5.1	13900	186.93	1.30			44	1640	32.66	0.95		
6.3	11400	153.07	1.60			51	1400	27.88	1.05		
6.9	10400	139.98	1.70			51	1390	27.84	1.10		
7.9	9090	121.81	2.0			61	1170	23.40	1.30		
8.9	8020	107.49	2.2			66	1080	21.51	1.40		
10	6950	93.19	2.6			75	960	19.10	1.50		
12	6190	82.91	2.9			84	860	17.08	1.65		
13	5500	73.70	3.3			93	770	15.35	1.75		
14	5030	67.40	3.6			107	670	13.33	1.90		
4.4	16200	163.57	0.80	RVH147 RVHF147	8P	120	600	11.93	2.1	RVH77 RVHF77	4P
4.9	14600	147.14	0.90			144	495	9.90	2.4		
6.0	11900	120.04	1.10			156	460	9.14	2.6		
6.6	10900	109.48	1.20			174	410	8.22	2.8		
						200	355	7.13	3.0		
						224	320	6.39	3.2		
5.9	12200	163.57	1.05	RVH147 RVHF147	6P	270	265	5.30	3.4	RVH77 RVHF77	4P
6.5	11000	147.14	1.20			76	940	18.80	0.85		
8.0	8940	120.04	1.45			80	890	17.82	0.85		
8.8	8150	109.48	1.60			92	780	15.60	0.95		
10	7060	94.75	1.85			102	705	14.05	1.00		
12	6230	83.60	2.1			116	615	12.33	1.10		
						131	545	10.88	1.20		
						148	485	9.64	1.30		
				166	430	8.59	1.45				



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole				
7.5KW						7.5KW									
185	390	7.74	1.55	RVH77 RVHF77	4P	563	127	2.54	0.95	RVH61 RVHF61	4P				
211	340	6.79	1.70			596	120	2.40	1.00						
239	300	5.99	1.80			700	102	2.04	1.30						
269	265	5.31	1.90			770	93	1.86	1.35						
						889	81	1.61	1.40						
				1020	70	1.40	1.50								
11KW						11KW									
113	635	12.70	0.80	RVH67 RVHF67	4P	4.9	19600	295	0.90	RVH167 RVH107 RVHF167RVH107	4P				
124	580	11.54	0.85			5.3	18100	270	1.00						
143	500	10.00	0.95			6.3	15300	229	1.20						
164	435	8.70	1.00			7.2	13400	200	1.35						
183	390	7.79	0.95			8.5	11300	169	1.60						
194	370	7.36	1.00			5.0	19800	291	0.90						
228	315	6.27	1.05												
251	285	5.70	1.10												
290	245	4.93	1.15												
333	215	4.29	1.25												
RVH57 RVHF57						RVH167 RVH97 RVHF167RVH97									
179	400	7.97	0.90	RVH57 RVHF57	4P	4.3	22500	335	0.80	RVH167 RVH97 RVHF167RVH97	4P				
190	375	7.53	0.95			4.8	20300	303	0.90						
223	320	6.41	1.05			5.2	18700	279	0.95						
246	290	5.82	1.10			5.8	16600	247	0.80	RVH147 RVH87 RVHF147RVH87	4P				
283	255	5.05	1.20			6.7	14300	214	0.90						
326	220	4.39	1.25	7.6	12700	189	1.05								
RVH57 RVHF57						RVH167 RVH87 RVHF147RVH87									
196	365	14.77	1.20	RVH57 RVHF57	2P	9.1	10700	159	1.20	RVH167 RVHF167	6P				
208	345	13.95	1.25			5.1	20500	186.93	0.90						
244	295	11.88	1.40			6.3	16700	153.07	1.05						
269	265	10.79	1.45			6.9	15300	139.98	1.20						
310	230	9.35	1.60			7.9	13300	121.81	1.35						
364	197	7.97	1.80							RVH167 RVHF167	4P				
385	186	7.53	1.90			6.3	16800	229.71	1.05						
452	158	6.41	2.1			7.7	13600	186.93	1.30						
498	144	5.82	2.2			9.4	11200	153.07	1.60						
575	125	5.05	2.5			10	10200	139.98	1.75						
660	108	4.39	2.6			12	8890	121.81	2.0						
RVH101 RVHF101						RVH167 RVH87 RVHF167									
216	330	6.63	1.40	RVH101 RVHF101	4P	13	7840	107.49	2.3	RVH147 RVHF147	6P				
255	280	5.61	1.60			15	6800	93.19	2.7						
276	260	5.19	2.7			17	6050	82.91	3.0						
307	235	4.65	3.0			6.5	16100	147.14	0.80						
340	210	4.20	3.9					8.0	13100			120.04	1.00		
RVH91 RVHF91						RVH147 RVHF147									
247	290	5.79	1.45	RVH91 RVHF91	4P	8.8	12000	109.48	1.10	RVH147 RVHF147	4P				
291	245	4.91	1.60			10	10400	94.75	1.25						
316	225	4.52	2.6			12	9130	83.60	1.40						
354	205	4.04	2.9			8.8	11900	163.57	1.10						
393	182	3.64	3.3			9.8	10700	147.14	1.20						
434	165	3.30	3.6			12	8740	120.04	1.50						
489	146	2.92	4.1					13	7970	109.48	1.65				
RVH81 RVHF81						RVH147 RVHF147									
318	225	4.50	1.30	RVH81 RVHF81	4P	15	6900	94.75	1.90	RVH137 RVHF137	4P				
378	189	3.78	1.60			17	6090	83.60	2.1						
411	174	3.48	2.3			20	5260	72.20	2.5						
463	155	3.09	2.6			22	4890	67.09	2.7						
518	138	2.76	2.9			24	4460	61.19	2.9						
576	124	2.48	3.3			27	3860	52.96	3.4						
664	108	2.15	3.6									10	10300	141.12	0.80
741	97	1.93	3.7									11	9350	128.18	0.85
894	80	1.60	3.9							13	8300	113.72	0.95		
1030	70	1.39	4.2							14	7530	103.20	1.05		
RVH71 RVHF71						RVH137 RVHF137									
440	163	3.25	1.10	RVH71 RVHF71	4P	16	6470	88.70	1.25	RVH137 RVHF137	4P				
464	154	3.08	1.25			18	5900	80.91	1.35						
530	135	2.70	1.60			20	4360	73.49	1.50						
589	122	2.43	1.75			22	4760	65.20	1.70						
671	107	2.13	1.85			24	4320	59.17	1.85						
761	94	1.88	2.0			28	3710	50.86	2.2						
858	84	1.67	2.1			32	3240	44.39	2.5						
1005	71	1.42	2.2			38	2750	37.65	2.9						
						44	2400	32.91	3.3						

REDUCER

RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
11KW						11KW					
22	4790	65.60	0.90	RVH 107 RVHF107	4P	545	193	2.64	3.1	RVH91 RVHF91	4P
24	4330	59.41	1.00			643	163	2.24	3.6		
27	3840	52.68	1.10			736	143	1.96	4.0		
30	3470	47.63	1.25			880	119	1.64	4.2		
36	2940	40.37	1.45			1015	103	1.42	4.4		
41	2570	35.26	1.65								
49	2150	29.49	2.0			414	255	3.48	1.60	RVH81 RVHF81	4P
47	2240	30.77	1.90			466	225	3.09	1.80		
52	2010	27.58	2.1			522	200	2.76	2.0		
58	1820	24.90	2.4			580	181	2.48	2.2		
64	1650	22.62	2.6			669	157	2.15	2.5		
72	1460	20.07	2.9			747	141	1.93	2.5		
79	1330	18.21	3.2			900	117	1.60	2.7		
						1035	102	1.39	2.9		
34	3120	42.78	0.95	RVH97 RVHF97	4P	593	177	2.43	1.20	RVH71 RVHF71	4P
39	2710	37.13	1.10			676	155	2.13	1.30		
43	2430	33.25	1.20			766	137	1.88	1.35		
52	2010	27.58	1.35			864	122	1.67	1.40		
58	1830	25.03	1.55			1010	104	1.42	1.50		
64	1630	22.37	1.65			15KW					
71	1470	20.14	1.80			6.4	20700	229	0.85	RVH167 RVH107 RVHF167RVH107	4P
79	1330	18.24	1.90			7.3	18100	200	1.00		
89	1180	16.17	2.0			8.6	15200	169	1.20		
98	1070	14.62	2.2			6.4	20800	227	0.85		
116	900	12.39	2.4			7.4	18100	198	1.00		
133	790	10.83	2.7			6.3	22600	153.07	0.80	RVH167 RVHF167	6P
155	675	9.29	3.0			6.9	20700	139.98	0.85		
172	610	8.39	3.3			8.0	18000	121.81	1.00		
202	520	7.12	3.8			9.0	15900	107.49	1.15		
232	455	6.21	4.2			6.4	22500	229.71	0.80	RVH167 RVHF167	4P
67	1570	21.51	0.95	RVH87 RVHF87	4P	7.8	18300	186.93	1.00		
75	1390	19.10	1.05			9.5	15000	153.07	1.20		
84	1250	17.08	1.10			10	13700	139.98	1.30		
94	1120	15.35	1.20			12	12000	121.81	1.50		
108	970	13.33	1.30			14	10500	107.49	1.70		
121	870	11.93	1.40			16	9140	93.19	1.95		
145	720	9.90	1.65			18	8130	82.91	2.2		
158	665	9.14	1.80			20	7230	73.70	2.5		
175	600	8.22	1.95			22	6610	67.40	2.7		
202	520	7.13	2.1								
225	465	6.39	2.2			8.9	16100	109.48	0.80	RVH147 RVHF147	6P
272	385	5.30	2.3			10	14000	94.75	0.95		
132	795	10.88	0.85	RVH77 RVHF77	4P	12	12300	83.60	1.05		
149	705	9.64	0.90			13	10600	72.20	1.20		
186	565	7.74	1.10			14	9890	67.09	1.30		
212	495	6.79	1.15			8.9	16000	163.57	1.80	RVH147 RVHF147	4P
240	435	5.99	1.25			9.9	14400	147.14	0.90		
271	390	5.31	1.30			12	11800	120.04	1.10		
277	380	5.19	1.85	RVH101 RVHF101	4P	13	10700	109.48	1.20		
310	340	4.65	2.0			15	9280	94.75	1.40		
343	305	4.20	2.7			17	8190	83.60	1.60		
377	280	3.81	3.0			20	7070	72.20	1.85		
425	245	3.38	3.4			22	6570	67.09	2.0		
469	225	3.07	3.7			24	5990	61.19	2.2		
545	193	2.64	4.3			28	5190	52.96	2.5		
318	330	4.52	1.80	RVH91 RVHF91	4P	31	4580	46.73	2.8		
356	295	4.04	2.0			14	10100	103.20	0.80	RVH137 RVHF137	4P
396	265	3.64	2.2			16	8700	88.70	0.90		
437	240	3.30	2.5			18	7940	80.91	1.00		
493	215	2.92	2.8			20	7210	73.49	1.10		



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole
15KW						15KW					
22	6400	65.20	1.25	RVH137 RVHF137	4P	420	340	3.48	1.20	RVH81 RVHF81	4P
25	5800	59.17	1.40			473	305	3.09	1.35		
29	4990	50.86	1.60			529	270	2.76	1.50		
33	4360	44.39	1.85			588	245	2.48	1.65		
39	3690	37.65	2.2			678	210	2.15	1.80		
44	3230	32.91	2.5			757	189	1.93	1.90		
52	2730	27.83	2.8			913	157	1.60	2.0		
						1050	137	1.39	2.1		
						18.5KW					
31	4670	47.63	0.90	RVH107 RVHF107	4P	7.8	22500	186.93	0.80	RVH167 RVHF167	4P
36	3960	40.37	1.10			9.6	18500	153.07	1.00		
41	3460	35.26	1.25			10	16900	139.98	1.05		
50	2890	29.49	1.50			12	14700	121.81	1.25		
47	3020	30.77	1.40			14	13000	107.49	1.40		
53	2710	27.58	1.60			16	11200	93.19	1.60		
59	2440	24.90	1.75			18	10000	82.91	1.80		
65	2220	22.62	1.95			20	8890	73.70	2.0		
73	1970	20.07	2.2			22	8130	67.40	2.2		
80	1790	18.21	2.4			25	7070	58.65	2.5		
93	1540	15.65	2.8								
107	1340	13.66	3.2								
53	2710	27.58	1.00	RVH97 RVHF97	4P	12	14500	120.04	0.90	RVH147 RVHF147	4P
58	2460	25.03	1.15			13	13200	109.48	1.00		
65	2200	22.37	1.25			15	11400	94.75	1.15		
72	1980	20.14	1.30			18	10100	83.60	1.30		
80	1790	18.24	1.40			20	8690	72.20	1.50		
90	1590	16.17	1.50			22	8080	67.09	1.60		
100	1430	14.62	1.60			24	7370	61.19	1.75		
118	1220	12.39	1.80			28	6380	52.96	2.0		
135	1060	10.83	1.95			31	5630	46.73	2.3		
157	910	9.29	2.2			36	4860	40.35	2.7		
174	820	8.39	2.5								
205	700	7.12	2.9								
235	610	6.21	3.1								
85	1680	17.08	0.85	RVH87 RVHF87	4P	18	9760	80.91	0.80	RVH137 RVHF137	4P
95	1510	15.35	0.90			20	8860	73.49	0.90		
110	1310	13.33	1.00			22	7860	65.20	1.00		
122	1170	11.93	1.05			25	7140	59.17	1.10		
147	970	9.90	1.20			29	6130	50.86	1.30		
160	900	9.14	1.35			33	5350	44.39	1.50		
178	810	8.22	1.45			39	4540	37.65	1.75		
205	700	7.13	1.55			45	3970	32.91	2.0		
229	625	6.39	1.65			53	3360	27.83	2.3		
275	520	5.30	1.75			50	3570	29.57	2.2		
						61	2910	24.12	2.8		
				67	2650	22.00	3.0				
				77	2300	19.04	3.5				
				87	2030	16.80	4.0				
281	510	5.19	1.35	RVH101 RVHF101	4P	36	4870	40.37	0.90	RVH107 RVHF107	4P
314	455	4.65	1.50			42	4250	35.26	1.00		
348	410	4.20	2.0			50	3560	29.49	1.20		
383	375	3.81	2.2			59	3000	24.90	1.45		
431	330	3.38	2.5			65	2730	22.62	1.60		
475	300	3.07	2.8			73	2420	20.07	1.80		
553	260	2.64	3.2			80	2200	18.21	1.95		
634	225	2.30	3.7			94	1890	15.65	2.3		
747	192	1.95	4.0			107	1650	13.66	2.6		
855	168	1.71	4.2			126	1400	11.59	3.1		
1010	142	1.44	4.6			145	1220	10.13	3.5		
						186	950	7.86	3.1		
				220	800	6.66	3.7				
323	445	4.52	1.35	RVH91 RVHF91	4P	73	2430	20.14	1.05	RVH97 RVHF97	4P
361	395	4.04	1.50			80	2200	18.24	1.15		
401	355	3.64	1.65			91	1950	16.17	1.25		
443	325	3.30	1.85			100	1760	14.62	1.30		
499	285	2.92	2.1			118	1490	12.39	1.45		
552	260	2.64	2.3			135	1310	10.83	1.60		
652	220	2.24	2.7			158	1120	9.29	1.80		
746	192	1.96	3.0								
892	161	1.64	3.2								
1030	139	1.42	3.3								

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RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole		
18.5KW						22KW							
175	1010	8.39	2.0	RVH97 RVHF97	4P	22	9350	65.20	0.85	RVH137 RVHF137	4P		
206	860	7.12	2.3			25	8480	59.17	0.95				
236	750	6.21	2.5			29	7290	50.86	1.10				
282	625	5.20	2.8			33	6370	44.39	1.25				
326	545	4.50	3.0			39	5400	37.65	1.50				
110	1610	13.33	0.80	RVH87 RVHF87	4P	45	4720	32.91	1.70				
123	1440	11.93	0.85			53	3990	27.83	1.90				
148	1190	9.90	1.00			50	4240	29.57	1.85				
160	1100	9.14	1.10			61	3460	24.12	2.3				
178	990	8.22	1.15			67	3150	22.00	2.5				
205	860	7.13	1.25			77	2730	19.04	2.9				
229	770	6.39	1.30			87	2410	16.80	3.3				
276	640	5.30	1.40			101	2080	14.51	3.8				
349	505	4.20	1.65	RVH101 RVHF101	4P	114	1840	12.83	4.3				
384	460	3.81	1.80			42	5060	35.26	0.85	RVH107 RVHF107	4P		
433	410	3.38	2.0			50	4230	29.49	1.00				
477	370	3.07	2.2			59	3570	24.90	1.20				
555	320	2.64	2.6			65	3240	22.62	1.35				
636	280	2.30	3.0			73	2880	20.07	1.50				
750	235	1.95	3.2			80	2610	18.21	1.65				
858	205	1.71	3.4			94	2240	15.65	1.90				
1015	174	1.44	3.7			107	1960	13.66	2.2				
402	440	3.64	1.35	RVH91 RVHF91	4P	126	1660	11.59	2.6				
444	400	3.30	1.50			145	1450	10.13	3.0				
501	355	2.92	1.70			171	1230	8.56	3.5				
554	320	2.64	1.85			186	1130	7.86	2.6				
654	270	2.24	2.2			220	960	6.66	3.1				
749	235	1.96	2.4			252	840	5.82	3.6				
895	197	1.64	2.6			73	2890	20.14	0.90	RVH97 RVHF97	4P		
1035	171	1.42	2.7			80	2620	18.24	0.95				
531	335	2.76	1.20	91	2320	16.17	1.05						
590	300	2.48	1.35	100	2100	14.62	1.10						
680	260	2.15	1.50	118	1780	12.39	1.25						
760	235	1.93	1.55	135	1550	10.83	1.35						
916	193	1.60	1.65	158	1330	9.29	1.50						
1055	168	1.39	1.75	175	1200	8.39	1.70						
22KW						206	1020	7.12	1.95				
9.6	22000	153.07	0.80	RVH167 RVHF167	4P	236	890	6.21	2.1				
10	20100	139.98	0.90			282	745	5.20	2.4				
12	17500	121.81	1.05			326	645	4.50	2.5				
14	15400	107.49	1.15			148	1420	9.90	0.85	RVH87 RVHF87	4P		
16	13400	93.19	1.35			160	1310	9.14	0.90				
18	11900	82.91	1.50			178	1180	8.22	1.00				
20	10600	73.70	1.70			205	1020	7.13	1.05				
22	9670	67.40	1.85			229	920	6.39	1.10				
25	8410	58.65	2.1			276	760	5.30	1.20				
28	7420	51.76	2.4			349	600	4.20	1.40	RVH101 RVHF101	4P		
33	6430	44.87	2.8			384	545	3.81	1.50				
13	15700	109.48	0.85	433	485	3.38	1.70						
15	13600	94.75	0.95	477	440	3.07	1.90						
18	12000	83.60	1.10	555	380	2.64	2.2						
20	10300	72.20	1.25	636	330	2.30	2.5						
22	9610	67.09	1.35	750	280	1.95	2.7						
24	8760	61.19	1.50	858	245	1.71	2.9						
28	7580	52.96	1.70	1015	205	1.44	3.1						
31	6690	46.73	1.95	402	520	3.64	1.15	RVH91 RVHF91	4P				
36	5780	40.35	2.2	444	475	3.30	1.25						
41	5110	35.69	2.5	501	420	2.92	1.40						
49	4300	30.00	3.0	554	380	2.64	1.55						
				654	320	2.24	1.85						
				749	280	1.96	2.0						
				895	235	1.64	2.2						
				1035	205	1.42	2.2						



RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole		
22KW						30KW							
531	395	2.76	1.00	RVH81 RVHF81	4P	283	1010	5.20	1.75	RVH97 RVHF97	4P		
590	355	2.48	1.15			327	880	4.50	1.85				
680	310	2.15	1.25			RVH101 RVHF101	4P						
760	275	1.93	1.30					434	660	3.38	1.25		
916	230	1.60	1.35					479	600	3.07	1.40		
1055	200	1.39	1.45					557	515	2.64	1.60		
30KW								638	450	2.30	1.85		
14	20900	107.49	0.85	RVH167 RVHF167	4P			752	380	1.95	2.0		
16	18200	93.19	1.00			860	335	1.71	2.1				
18	16200	82.91	1.10			1020	280	1.44	2.3				
20	14400	73.70	1.25			RVH91 RVHF91	4P						
22	13100	67.40	1.35					503	570	2.92	1.05		
25	11400	58.65	1.55					556	515	2.64	1.15		
28	10100	51.76	1.80					656	435	2.24	1.35		
33	8740	44.87	2.1					751	380	1.96	1.50		
37	7780	39.92	2.3					898	320	1.64	1.60		
43	6710	34.41	2.7			1040	275	1.42	1.65				
53	5450	24.96	3.3	37KW									
62	4620	23.71	3.9	16	22400	93.19	0.80	RVH167 RVHF167	4P				
RVH147 RVHF147	18	16300	83.60	0.80	18	19900	82.91			0.90			
	20	14000	72.20	0.95	20	17700	73.70			1.00			
	22	13100	67.09	1.00	22	16200	67.40			1.10			
	24	11900	61.19	1.10	25	14100	58.65			1.30			
	28	10300	52.96	1.25	28	12400	51.76			1.45			
	32	9090	46.73	1.45	33	10800	44.87			1.65			
	36	7850	40.35	1.65	37	9600	39.92			1.90			
	41	6950	35.69	1.85	43	8270	34.41			2.2			
	49	5840	30.00	2.2	53	6720	27.96			2.7			
	61	4710	24.23	2.5	48	7380	30.71			1.35			
	72	3980	20.47	3.0	60	5900	24.57	2.4					
	82	3510	18.06	3.0	67	5250	21.85	2.5					
	94	3050	15.66	4.3	77	4580	19.03	3.5					
	29	9910	50.86	0.80	87	4080	16.98	3.7					
33	8650	44.39	0.90	RVH147 RVHF147	4P								
39	7340	37.65	1.10			22	16100	67.09	0.80				
45	6410	32.91	1.25			24	14700	61.19	0.90				
53	5420	27.83	1.40			28	12700	52.96	1.00				
61	4700	24.12	1.70			32	11200	46.73	1.15				
67	4290	22.00	1.85			36	9680	40.35	1.35				
77	3710	19.04	2.2			41	8570	35.69	1.50				
88	3270	16.80	2.4			49	7200	30.00	1.80				
101	2830	14.51	2.8			61	5810	24.23	2.0				
115	2500	12.83	3.2			72	4910	20.47	2.4				
136	2100	10.79	3.8			82	4340	18.06	2.4				
194	1480	7.59	3.5			94	3760	15.66	3.5				
230	1240	6.38	4.1			106	3340	13.93	3.8				
RVH107 RVHF107	73	3910	20.07			1.10	RVH137 RVHF137	4P					
	81	3550	18.21			1.20			39	9050	37.65	0.90	
	94	3050	15.65			1.40			45	7910	32.91	1.00	
	108	2660	13.66	1.60	53	6690			27.83	1.15			
	127	2260	11.59	1.90	61	5800			24.12	1.40			
	145	1970	10.13	2.2	67	5290			22.00	1.50			
	172	1670	8.56	2.6	77	4580			19.04	1.75			
	187	1530	7.86	1.95	88	4040			16.80	2.0			
	221	1300	6.66	2.3	101	3490			14.51	2.3			
	252	1140	5.82	2.6	115	3080			12.83	2.6			
	299	960	4.92	3.0	136	2590			10.79	3.1			
	RVH97 RVHF97	101	2850	14.62	0.80	RVH107 RVHF107			4P				
		119	2420	12.39	0.90					169	2090	8.71	3.7
		136	2110	10.83	1.00					194	1820	7.59	2.8
158		1810	9.29	1.10	230		1530	6.38		3.3			
175		1640	8.39	1.25	285		1240	5.15		3.7			
207		1390	7.12	1.45	73		4820	20.07		0.90			
237	1210	6.21	1.55	81	4380	18.21	1.00						
RVH107 RVHF107	4P	136	2110	10.83	1.00	94	3760	15.65	1.15				
		158	1810	9.29	1.10	108	3280	13.66	1.30				
		175	1640	8.39	1.25	127	2790	11.59	1.55				
		207	1390	7.12	1.45	145	2430	10.13	1.75				
		237	1210	6.21	1.55								

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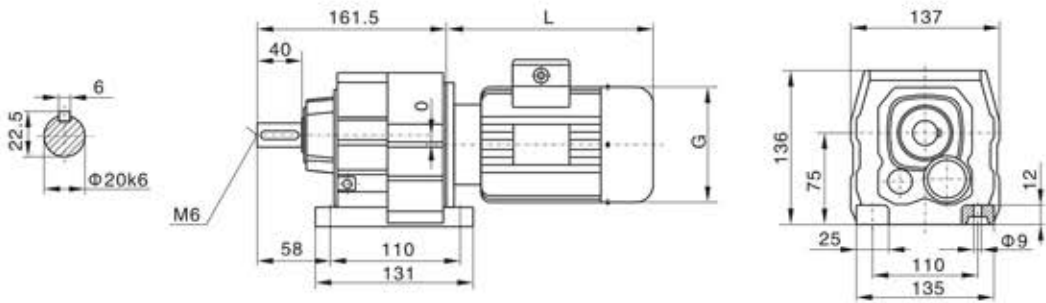
RVH

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole	Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (fs)	Type	Motor pole				
37KW						45KW									
172	2060	8.56	2.1	RVH107 RVHF107	4P	434	990	3.38	0.85	RVH101 RVHF101	4P				
187	1890	7.86	1.55			479	900	3.07	0.90						
221	1600	6.66	1.85			557	770	2.64	1.10						
252	1400	5.82	2.1			638	675	2.30	1.25						
299	1180	4.92	2.5			752	570	1.95	1.35						
						860	500	1.71	1.40						
						1020	420	1.44	1.55						
45KW						55KW									
434	810	3.38	1.00	RVH101 RVHF101	4P	25	20900	58.65	0.85	RVH167 RVHF167	4P				
479	740	3.07	1.10			29	18400	51.76	1.00						
447	635	2.64	1.30			33	16000	44.87	1.15						
638	555	2.30	1.50			37	14200	39.92	1.25						
752	470	1.95	1.65			43	12300	34.41	1.45						
860	410	1.71	1.70			53	9960	27.96	1.80						
1020	345	1.44	1.85			62	8440	23.71	2.1						
						60	8750	24.57	1.60						
						68	7780	21.85	1.65						
						77	6780	19.03	2.4						
						87	6050	16.98	2.5						
						102	5450	14.48	3.5						
						123	4270	11.99	4.0						
45KW						45KW									
20	21500	73.70	0.85	RVH167 RVHF167	4P	32	16600	46.73	0.80	RVH147 RVHF147	4P				
22	19700	67.40	0.90			37	14300	40.35	0.90						
25	17100	58.65	1.05			41	12700	35.69	1.00						
28	15100	51.76	1.20			49	10700	30.00	1.20						
33	13100	44.87	1.35			61	8610	24.23	1.40						
37	11700	39.92	1.55			72	7280	20.47	1.65						
43	10100	34.41	1.80			82	6420	18.06	1.65						
53	8170	27.96	2.2			94	5570	15.66	2.3						
62	6930	23.71	2.6			106	4950	13.93	2.5						
48	8980	30.71	1.10			123	4270	12.01	3.0						
60	7180	24.57	1.95			151	3470	9.76	3.8						
67	6390	21.85	2.0			203	2580	7.25	3.4						
77	5560	19.03	2.9			250	2100	5.89	4.1						
87	4960	16.98	3.0												
		</													

Output speed (r/min)	Output torque (N.M)	Ratio (i)	Service factor (f _s)	Type	Motor pole
75KW					
179	4000	8.28	3.2	RVH147 RVHF147	4P
204	3510	7.25	2.5		
251	2850	5.89	3.0		
296	2420	5.00	3.6		
90KW					
37	23200	39.92	0.80	RVH167 RVHF167	4P
43	20000	34.41	0.90		
53	16200	27.96	1.10		
62	13800	23.71	1.30		
60	14300	24.57	1.00		
68	12700	21.85	1.00		
78	11100	19.03	1.45		
87	9860	16.98	1.50		
102	8410	14.48	2.1		
123	3630	11.99	2.4		
145	5940	10.24	2.9		
72	11900	20.47	1.00	RVH147 RVHF147	4P
82	10500	18.06	1.00		
95	9080	15.66	1.45		
106	8080	13.93	1.55		
123	6960	12.01	1.85		
152	5660	9.76	2.3		
179	4800	8.28	2.7		
204	4210	7.25	2.1		
251	3420	5.89	2.5		
296	2900	5.00	3.0		
110KW					
53	19800	27.96	0.90	RVH167 RVHF167	4P
63	16800	23.71	1.05		
78	13500	19.03	1.20		
87	12000	16.98	1.25		
103	10200	14.48	1.75		
124	8480	11.99	2.0		
145	7240	10.24	2.3		
130KW					
63	20100	23.71	0.90	RVH167 RVHF167	4P
78	16200	19.03	1.00		
87	14400	16.98	1.05		
103	12300	14.48	1.45		
124	10200	11.99	1.65		
145	8690	10.24	1.95		
160KW					
103	14900	14.48	1.20	RVH167 RVHF167	4P
124	12300	11.99	1.40		
145	10500	10.24	1.60		

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RVH

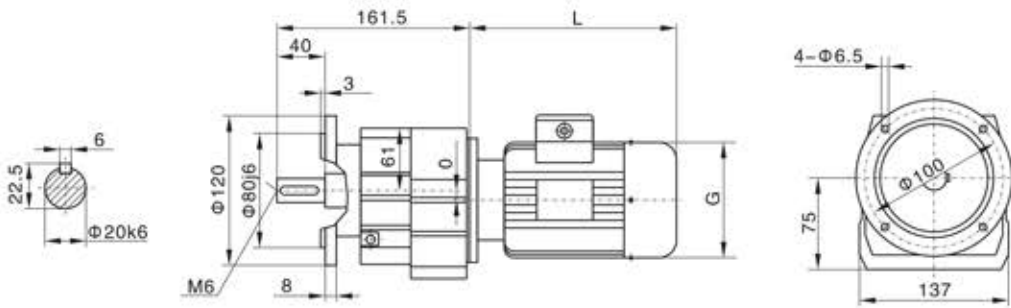


RVH17



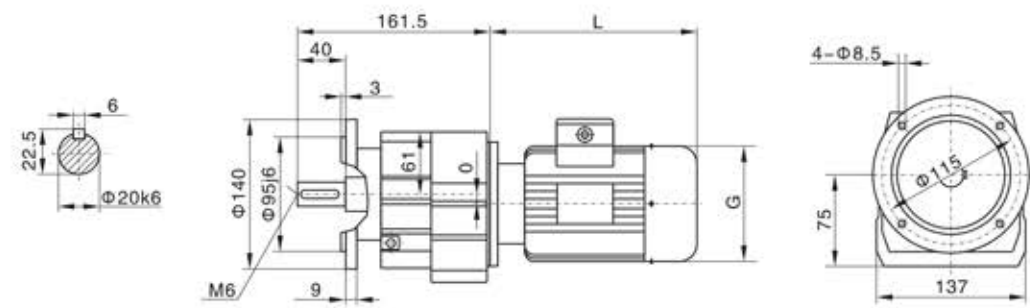
RVHF17

($\Phi 120$)

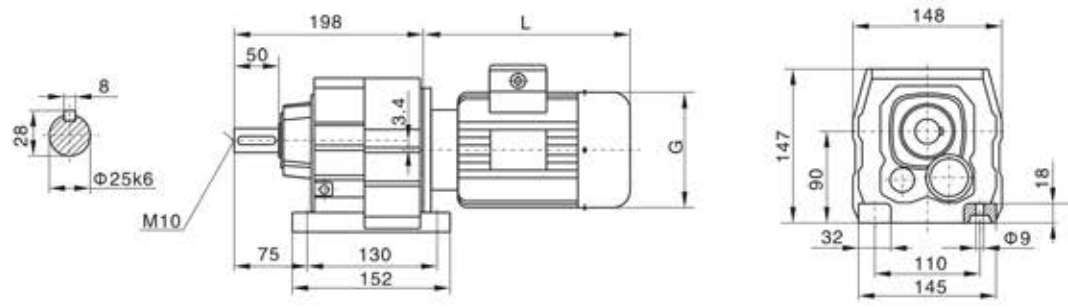


RVHF17

($\Phi 140$)

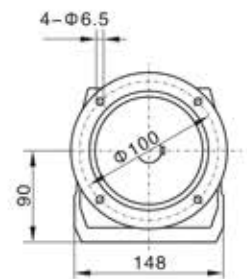
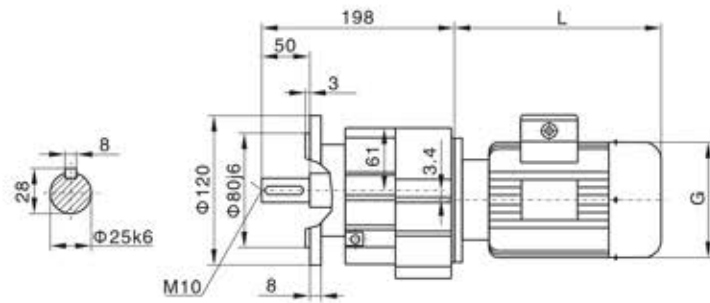


RVH27



RVHF27

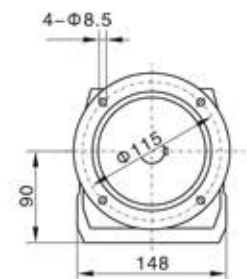
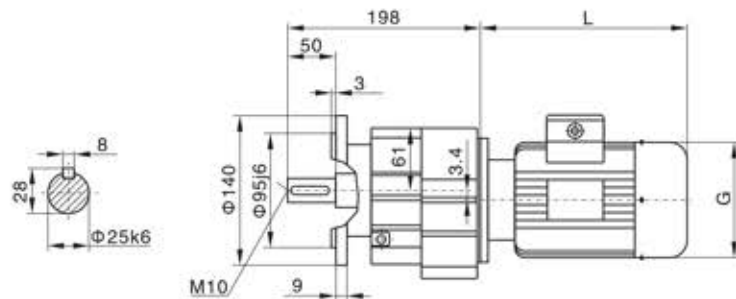
($\Phi 120$)



RVH

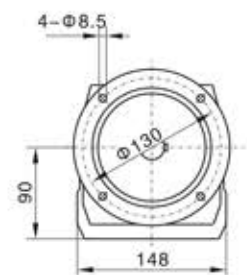
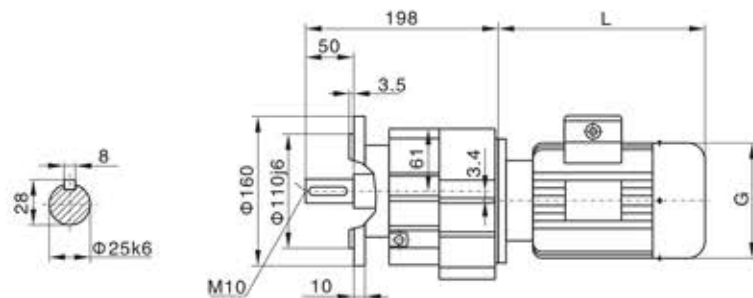
RVHF27

($\Phi 140$)

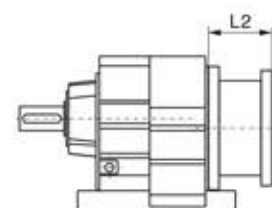
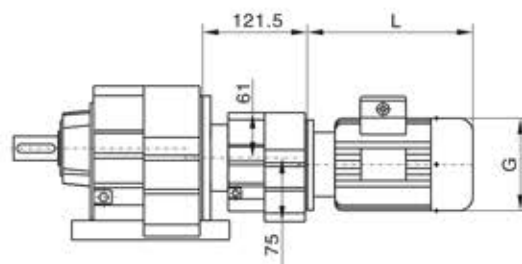


RVHF27

($\Phi 160$)

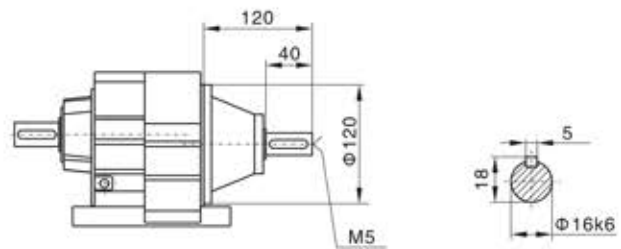


RVH..27RVH17



REDUCER

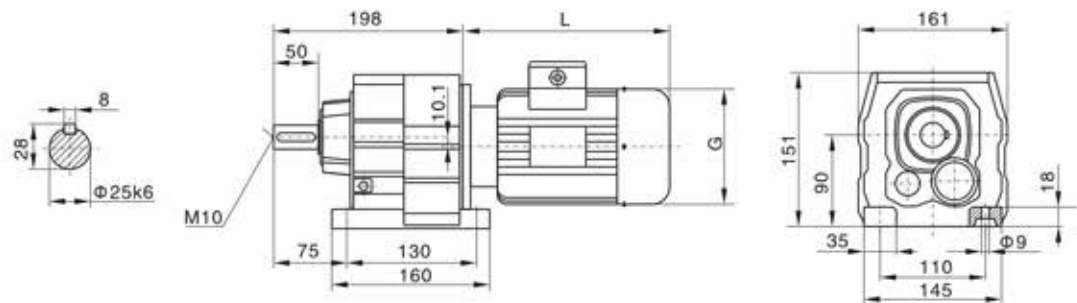
RVH



RVH..S17
RVH..S27

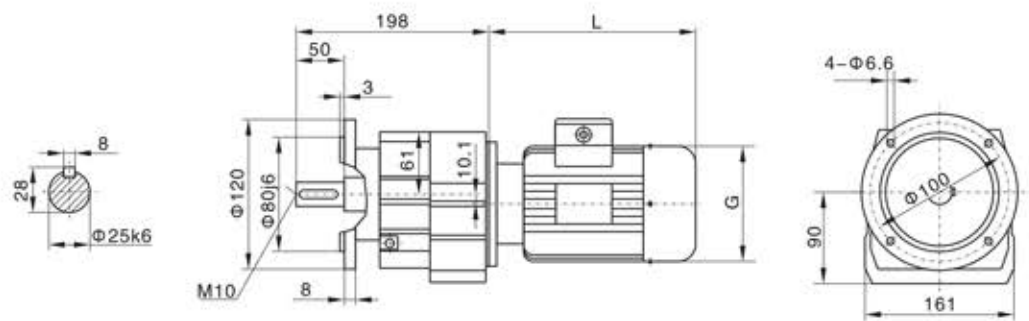


RVH37



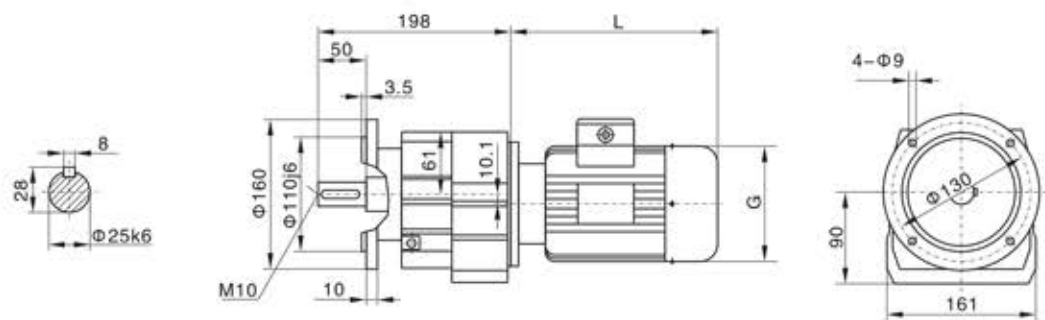
RVHF37

($\Phi 120$)



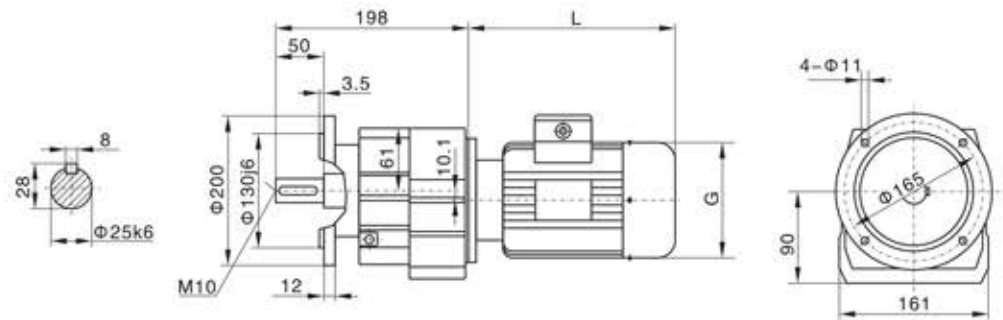
RVHF37

($\Phi 160$)



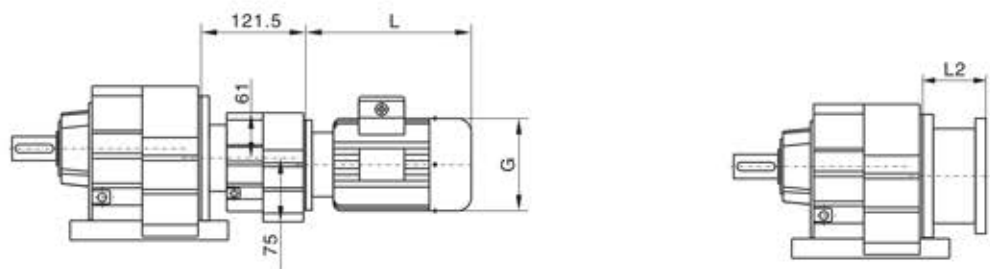
RVHF37

(Φ200)

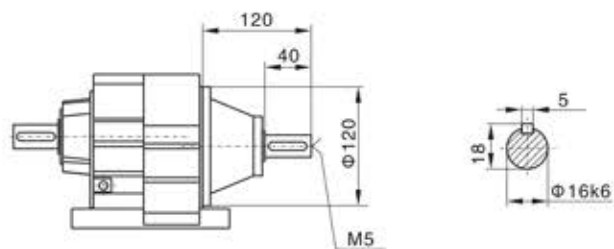


RVH

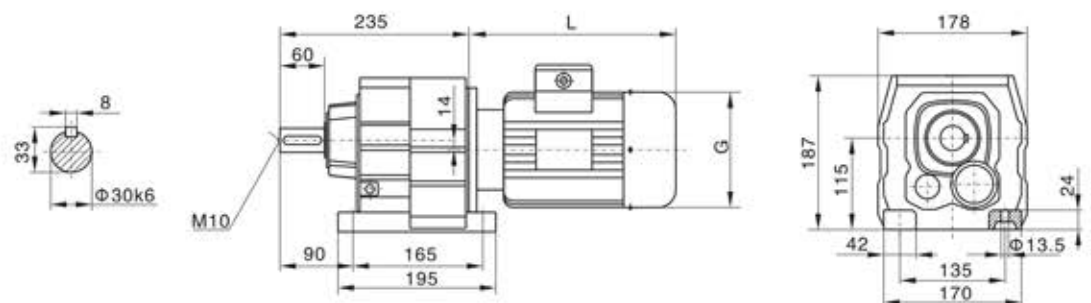
RVH..37RVH17



RVH..S37

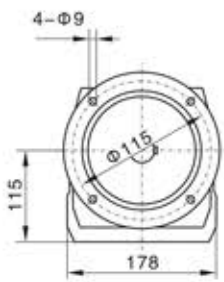
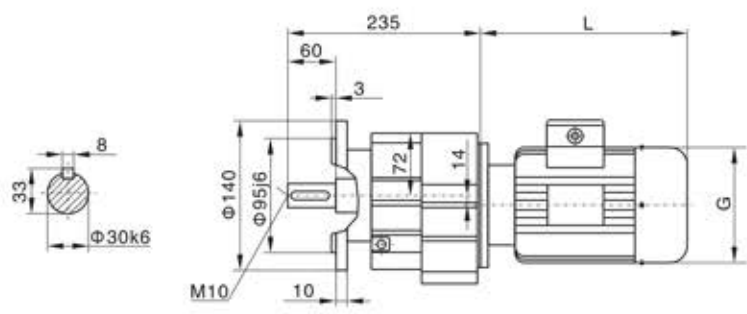


RVH47

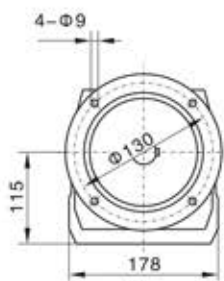
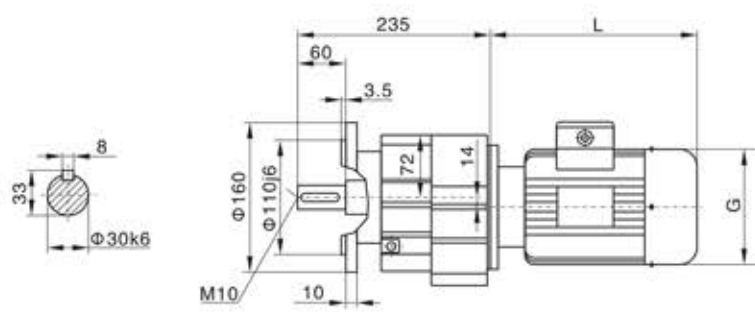


REDUCER

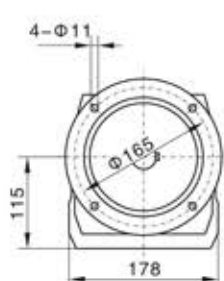
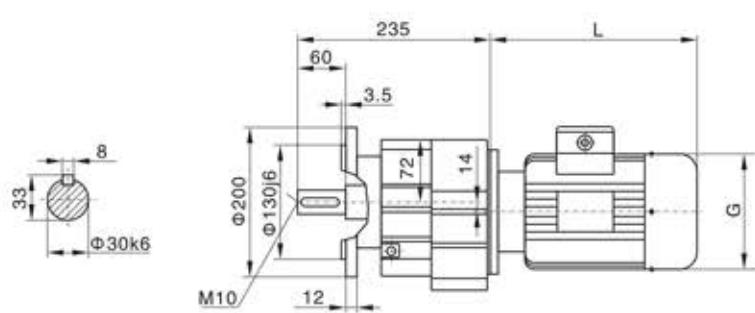
RVH



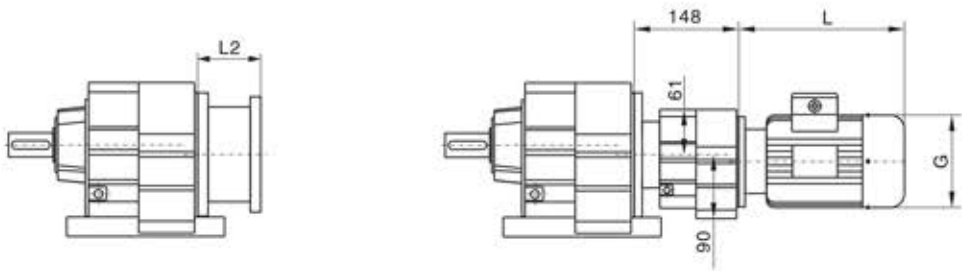
RVHF47
($\Phi 140$)



RVHF47
($\Phi 160$)

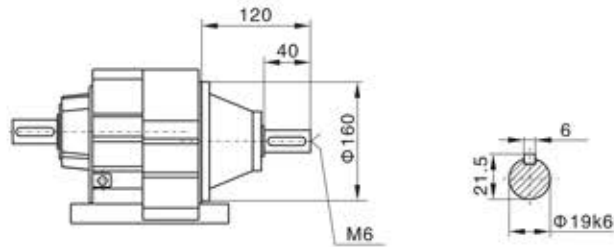


RVHF47
($\Phi 200$)



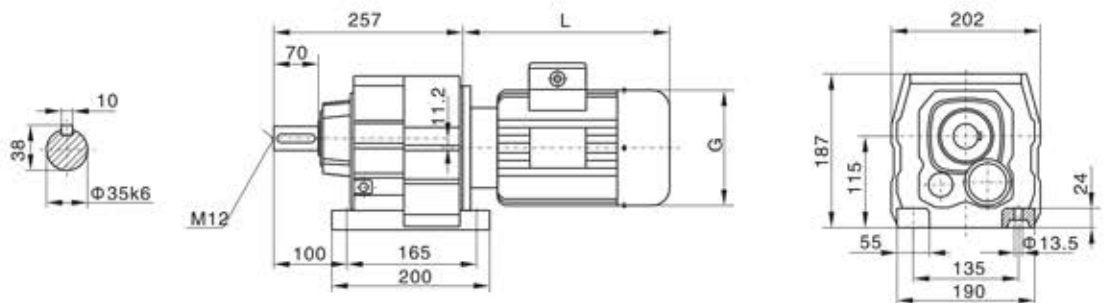
RVH..RVH37

RVH..S47



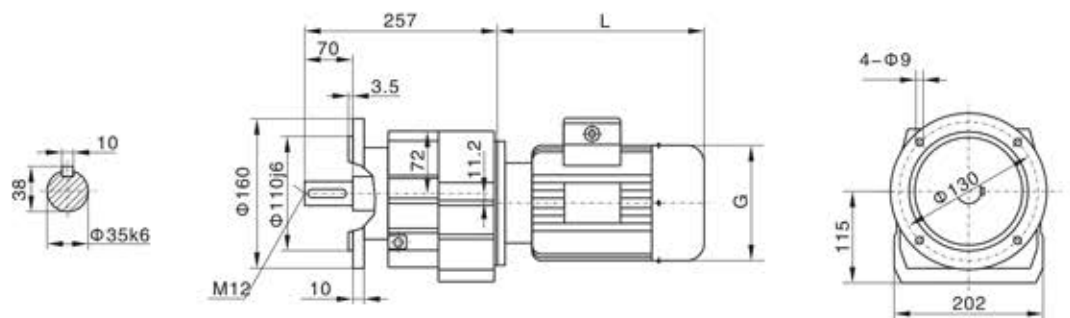
RVH

RVH57



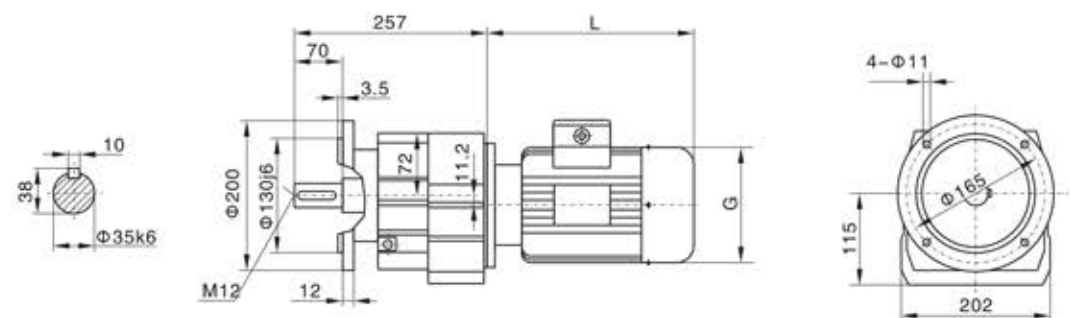
RVHF57

($\Phi 160$)



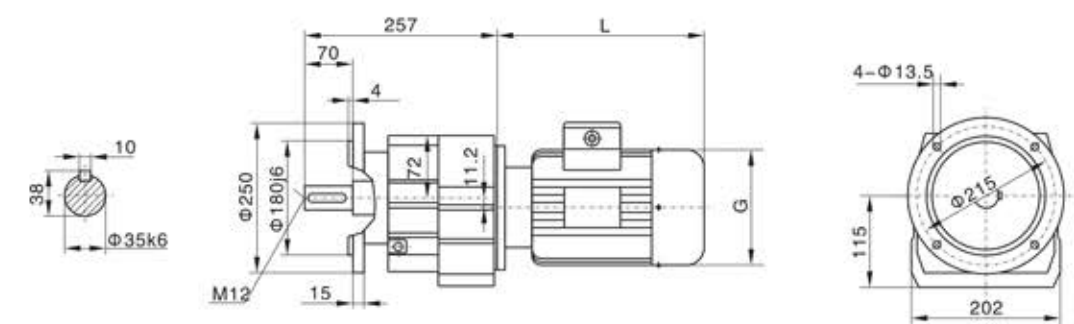
RVHF57

($\Phi 200$)



REDUCER

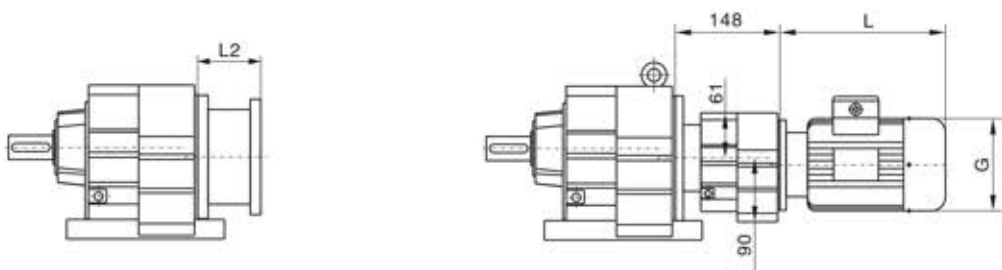
RVH



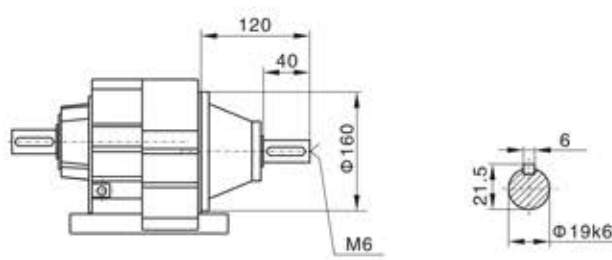
RVHF57
($\Phi 250$)



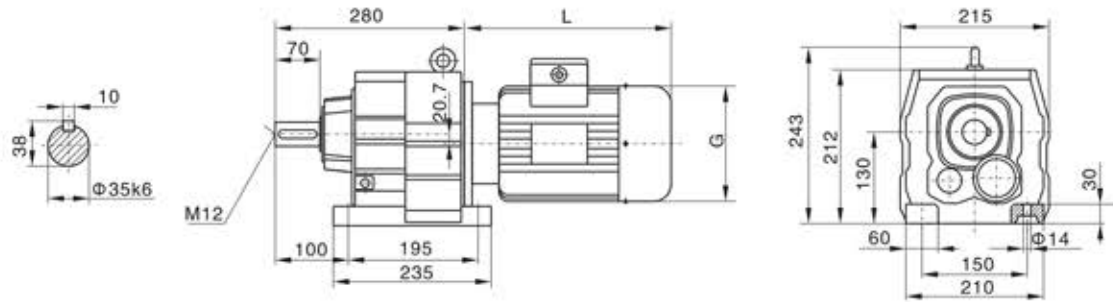
RVH..57WR37



RVH..S57

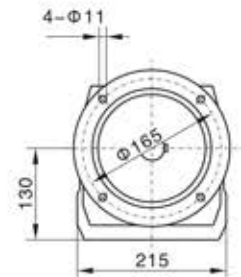
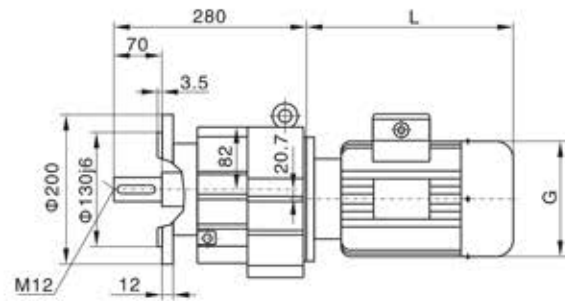
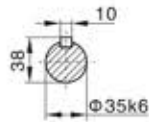


RVH67



RVHF67

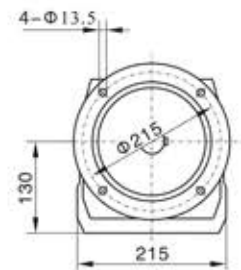
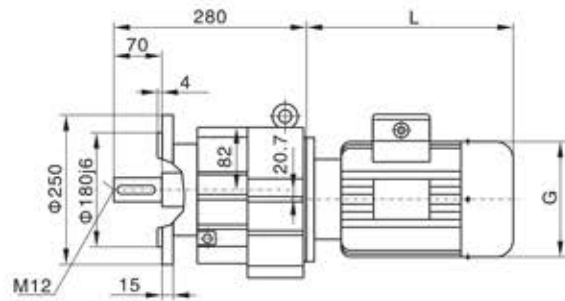
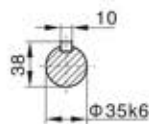
($\Phi 200$)



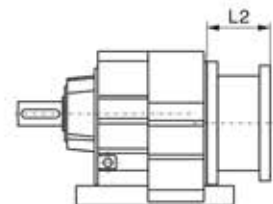
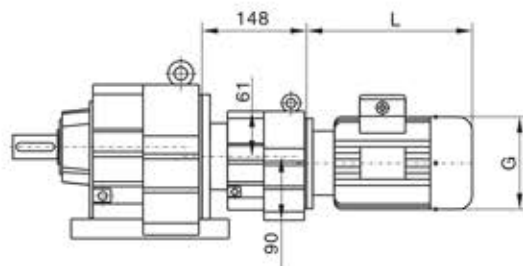
RVH

RVHF67

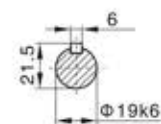
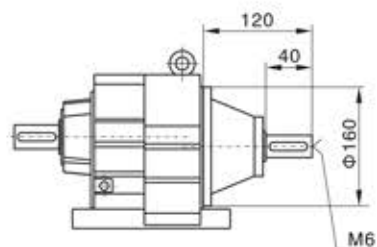
($\Phi 250$)



RVH..67RVH37

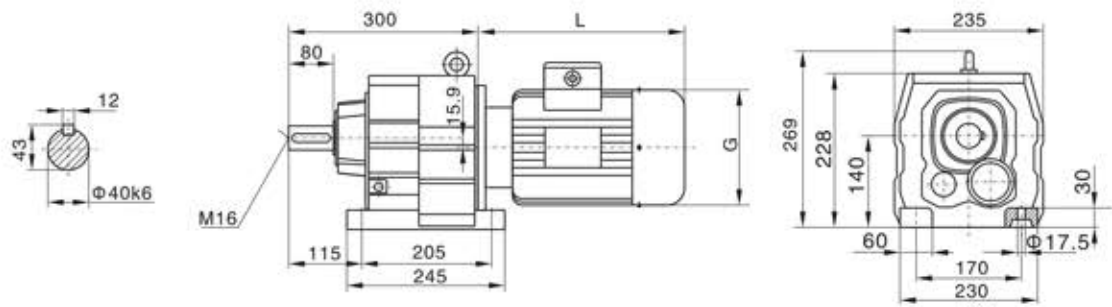


RVH..S67

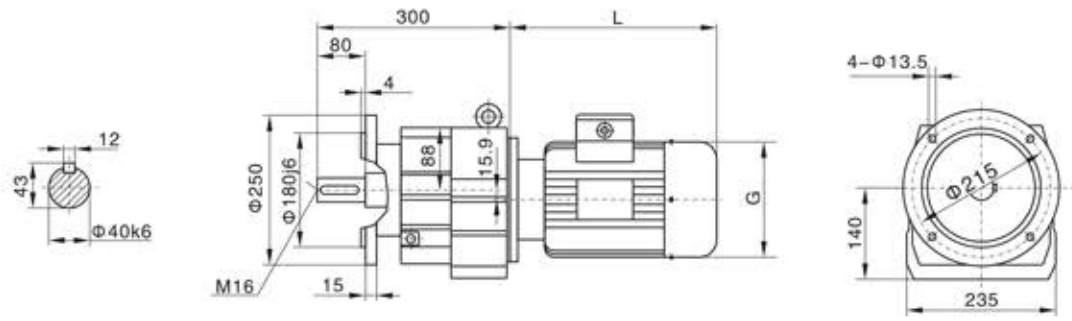


REDUCER

RVH

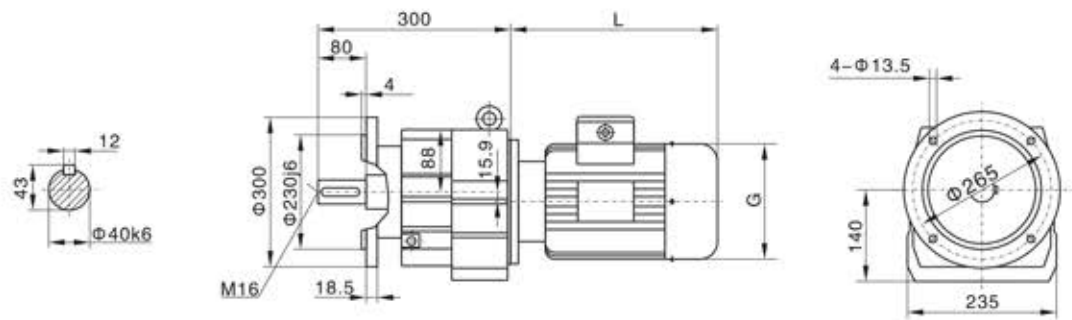


RVH77



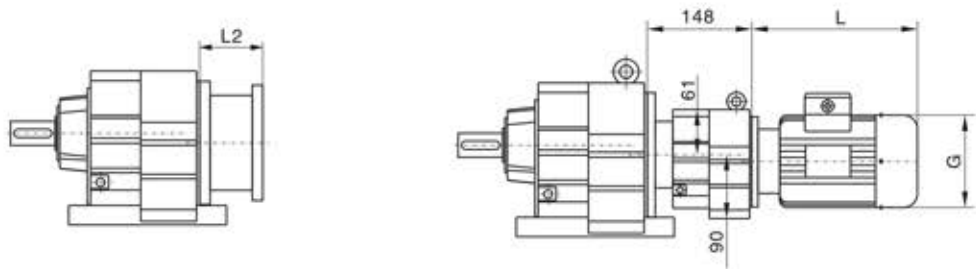
RVHF77

($\Phi 250$)



RVHF77

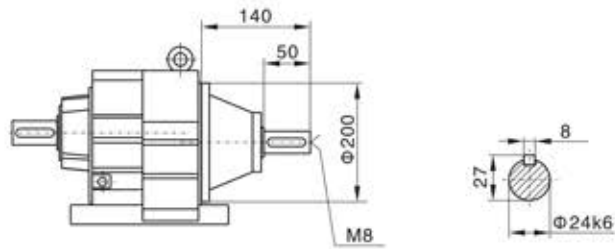
($\Phi 300$)



RVH..77RVH37

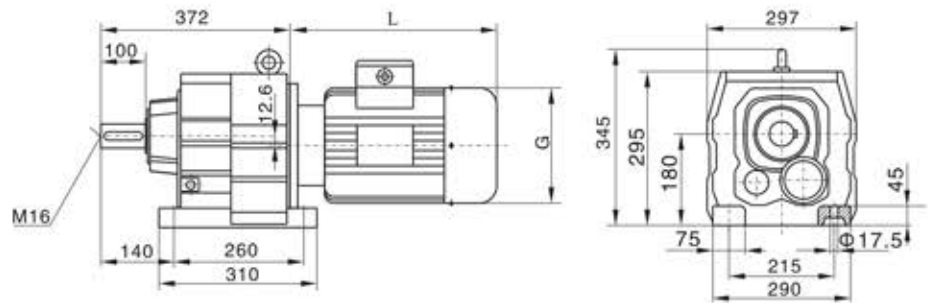
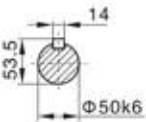


RVH..S77



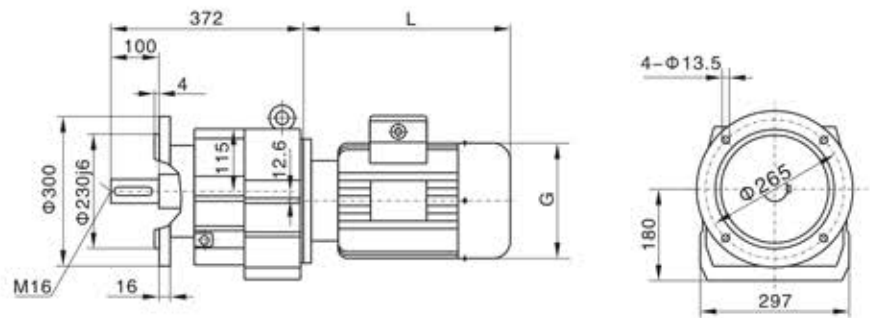
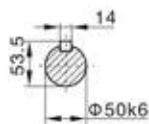
RVH

RVH87



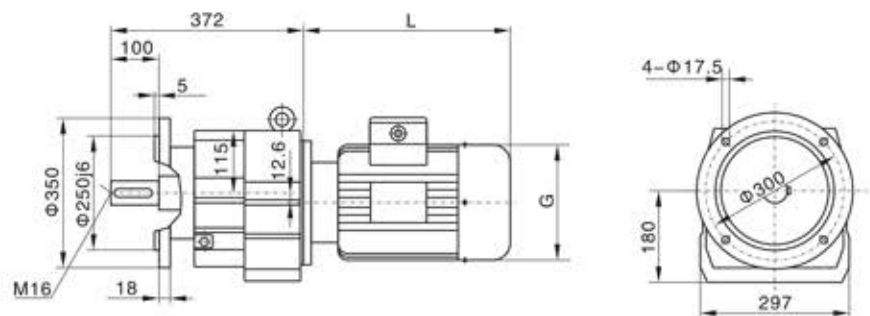
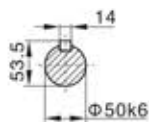
RVHF87

($\Phi 300$)



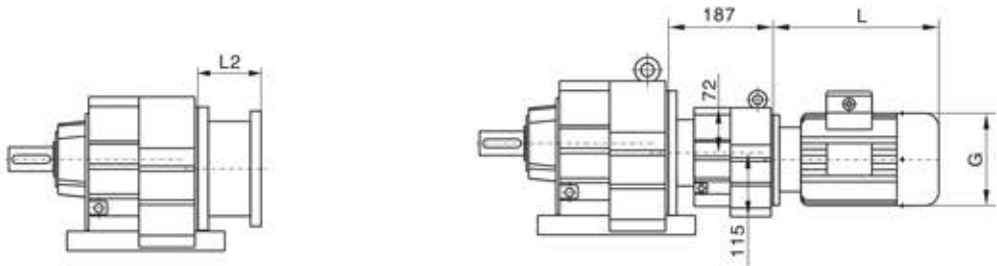
RVHF87

($\Phi 350$)



REDUCER

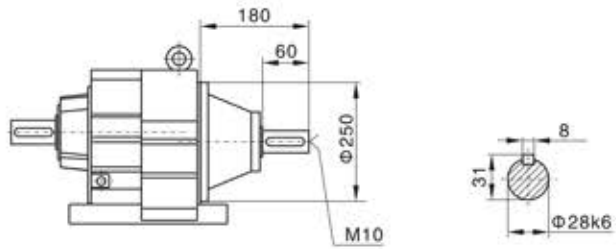
RVH



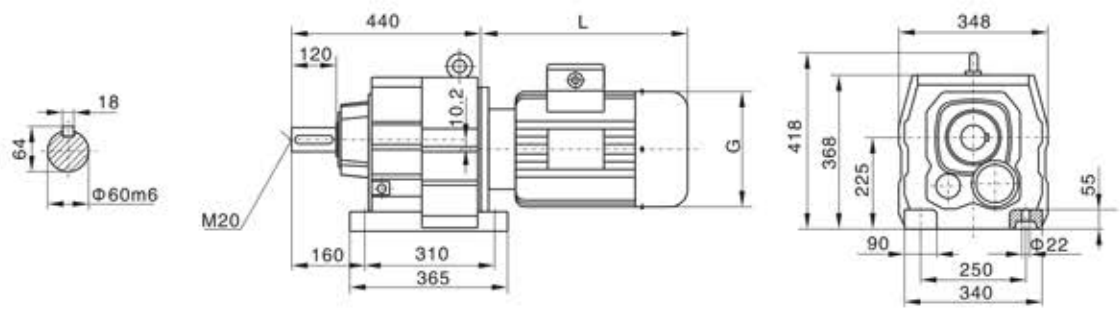
RVH..87RVH57



RVH..S87

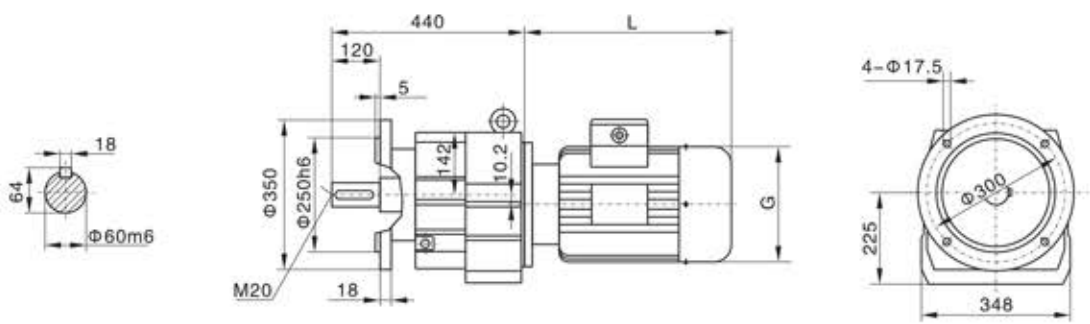


RVH97



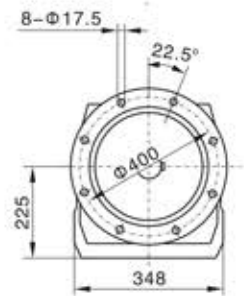
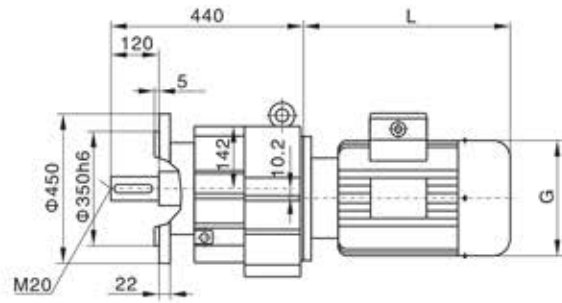
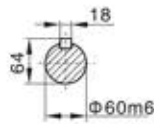
RVHF97

(Φ350)



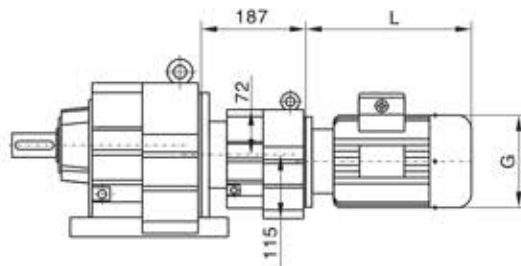
RVHF97

($\Phi 450$)

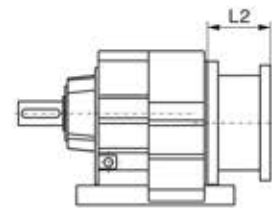


RVH

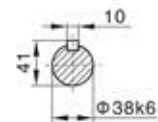
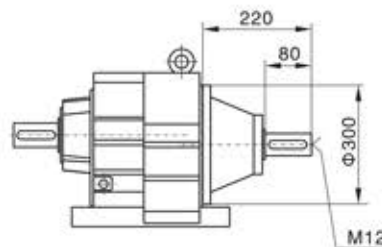
RVH..97RVH57



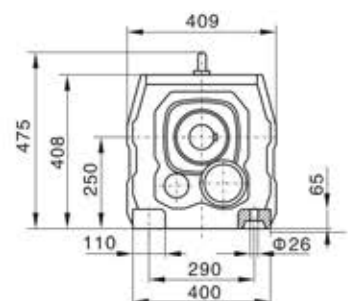
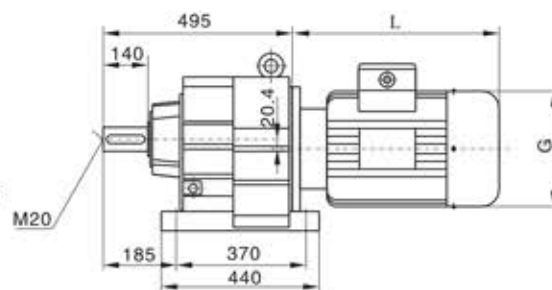
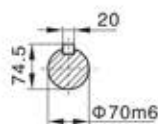
电机需方配或配特殊电机
时需加联接法兰(见第4页)



RVH..S97

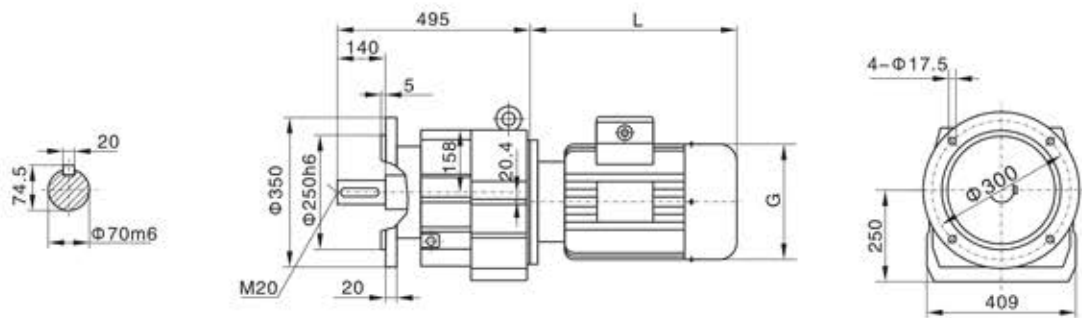


RVH107



REDUCER

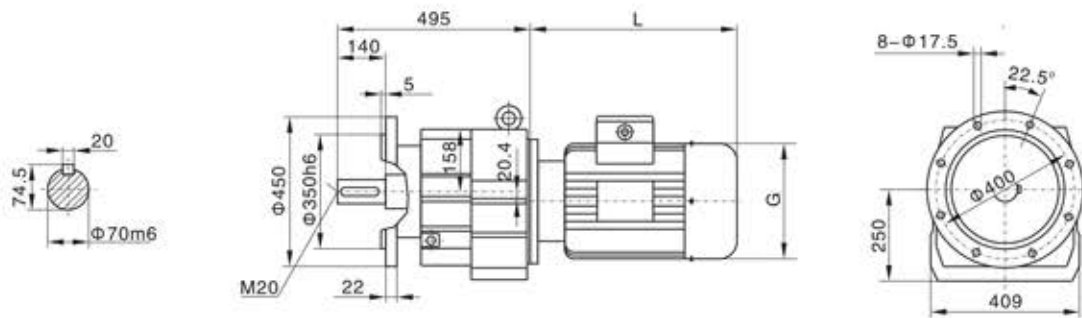
RVH



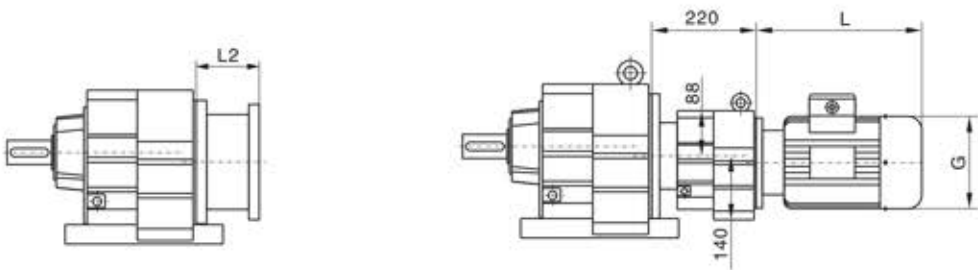
RVH-F107
($\Phi 350$)



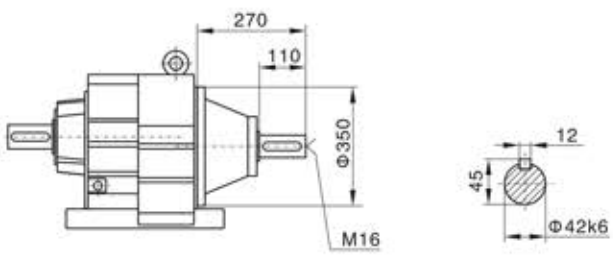
RVHF107
($\Phi 450$)



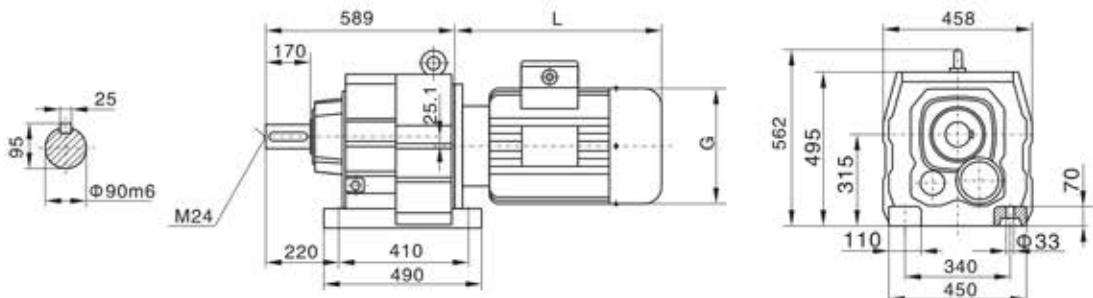
RVH..107RVH77



RVH..S107



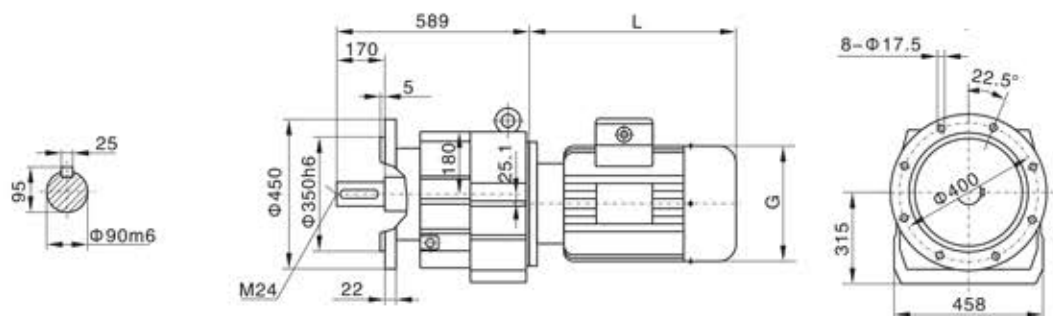
RVH137



RVH

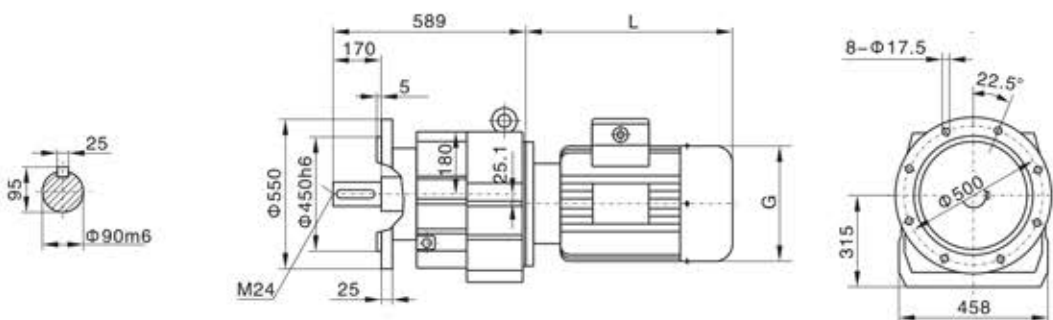
RVHF137

($\Phi 450$)

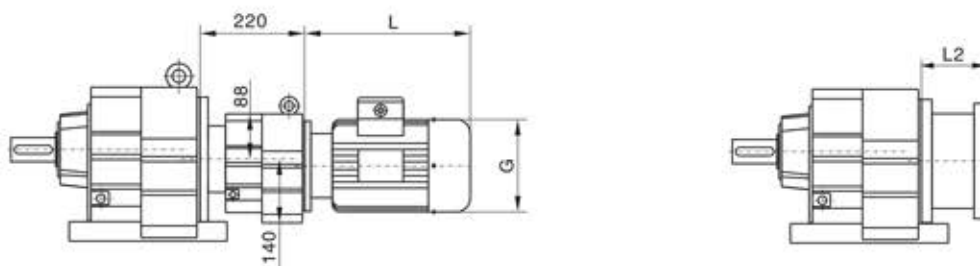


RVHF137

($\Phi 550$)



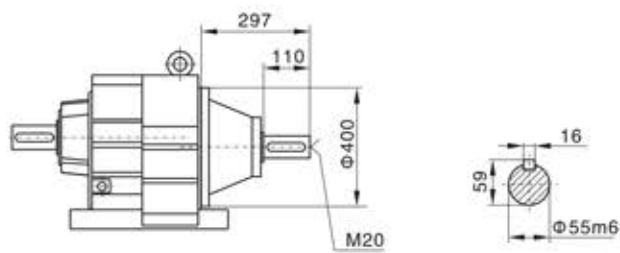
RVH..137RVH77



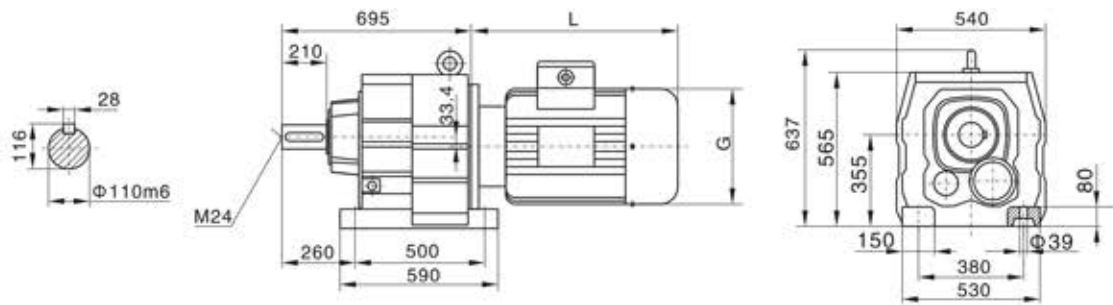
REDUCER

RVH

RVH..S137

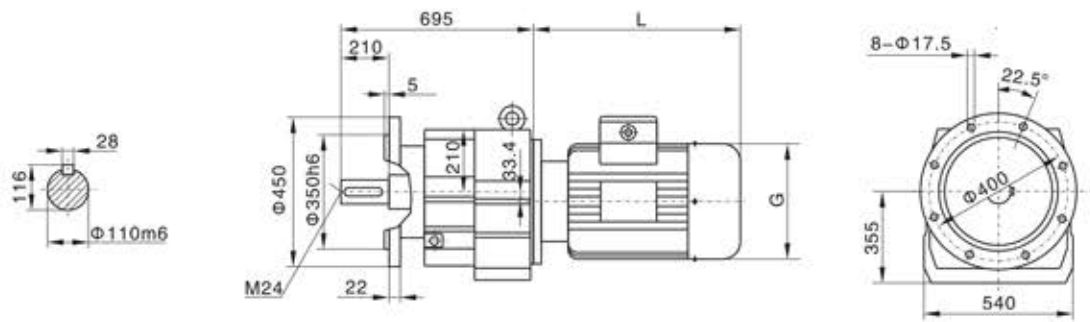


RVH147



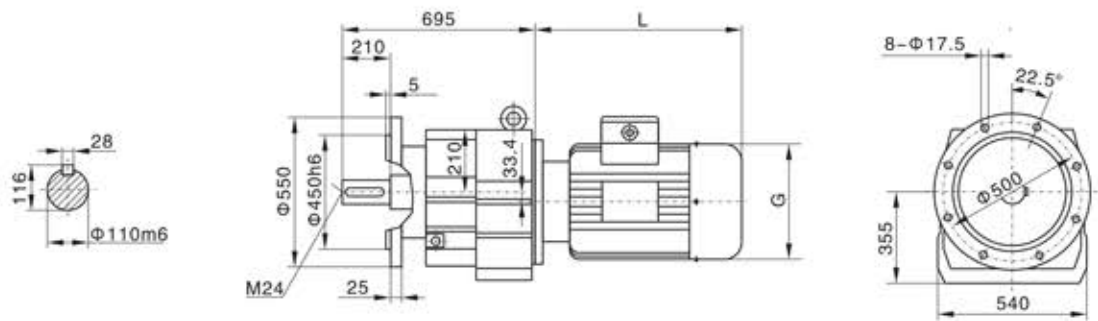
RVHF147

($\Phi 450$)

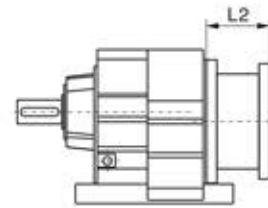
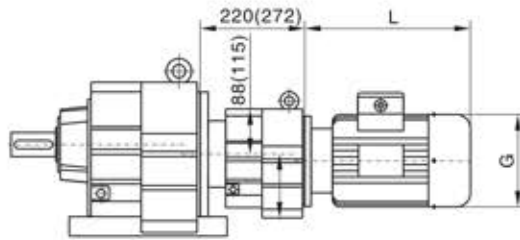


RVHF147

($\Phi 550$)

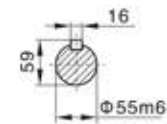
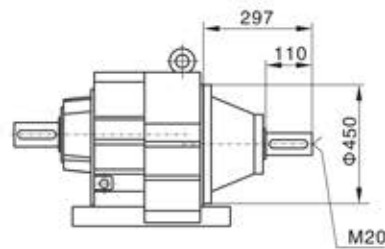


RVH..147RVH77(87)

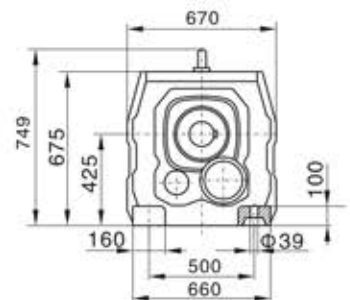
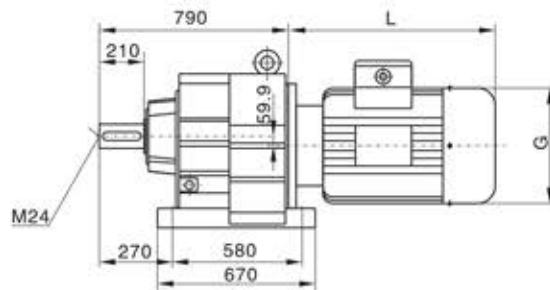
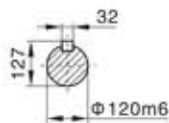


RVH

RVHS147

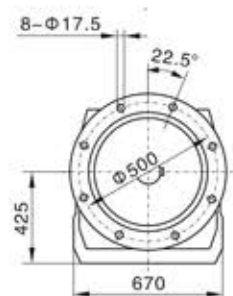
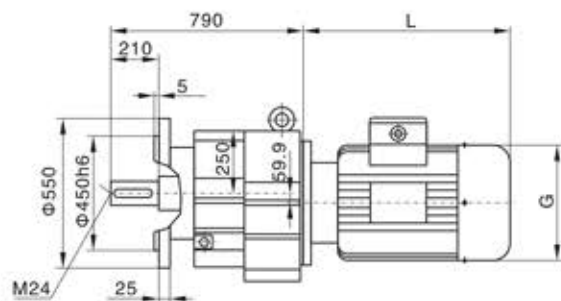
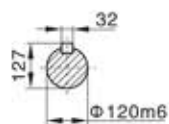


RVH167



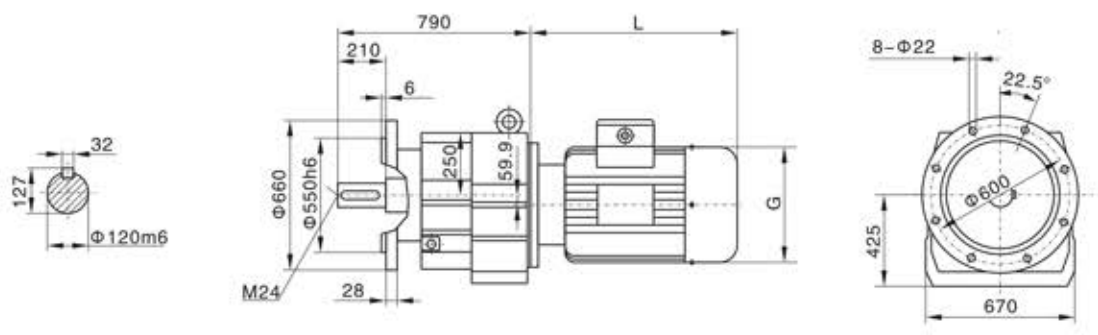
RVHF167

(Φ550)



REDUCER

RVH

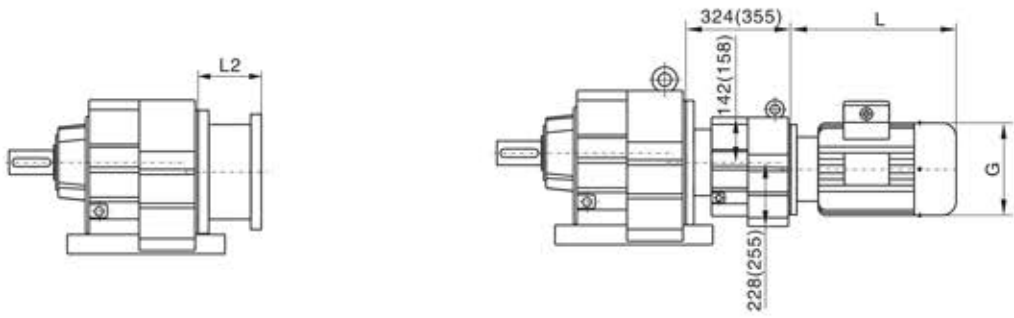


RVHF167

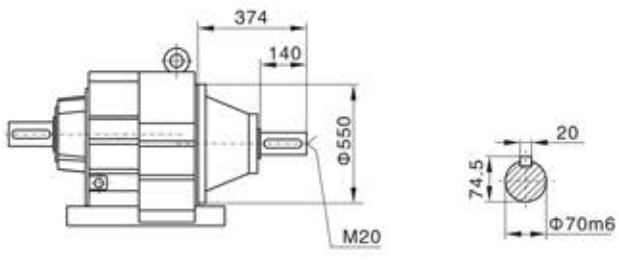
($\Phi 660$)

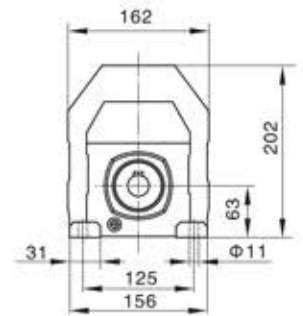
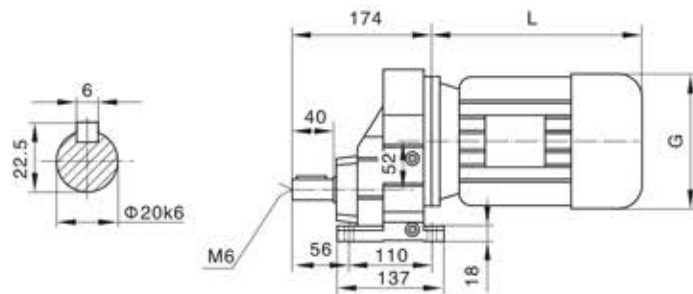


RVH..167RVH97(107)

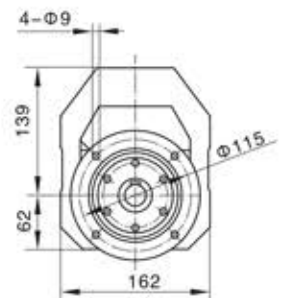
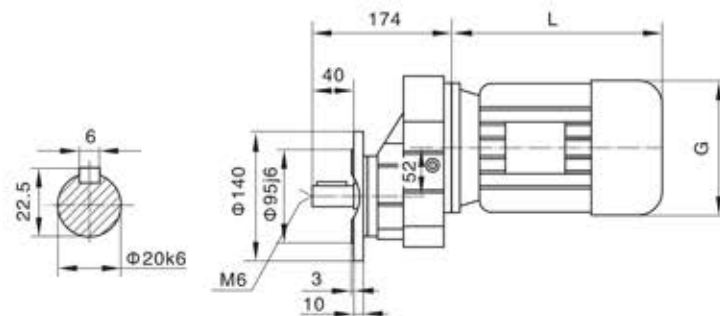


RVH..S167

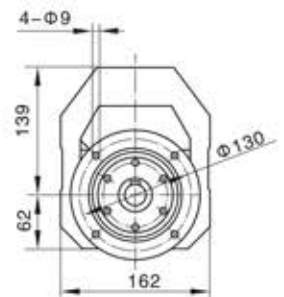
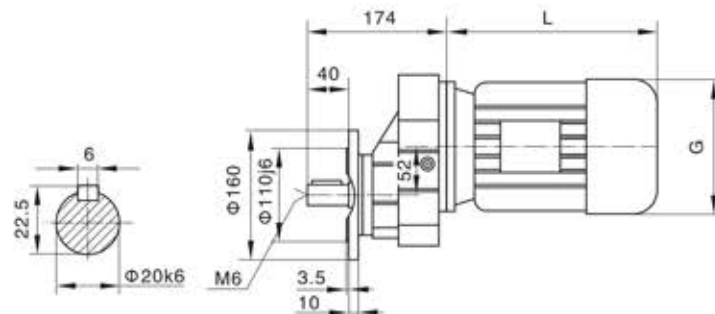




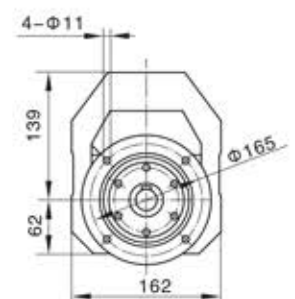
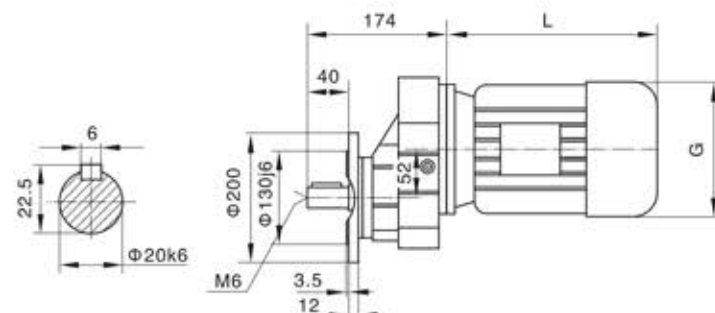
(Φ140)



(Φ160)

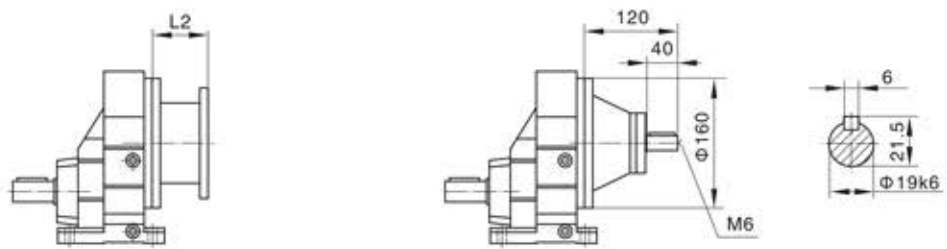


(Φ200)



REDUCER

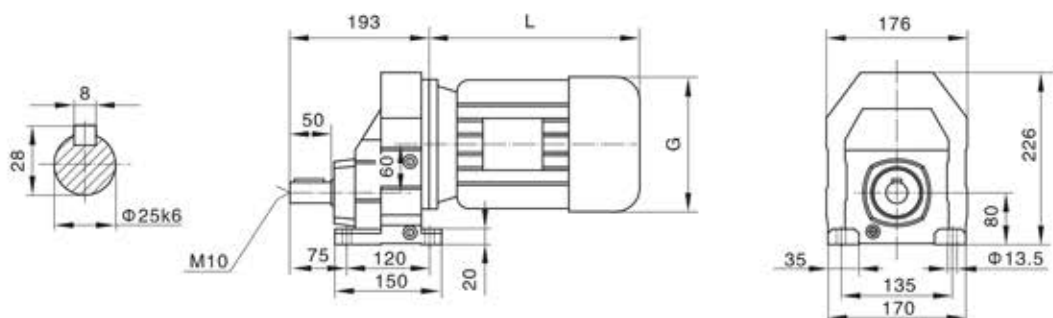
RVH



RVH..S51

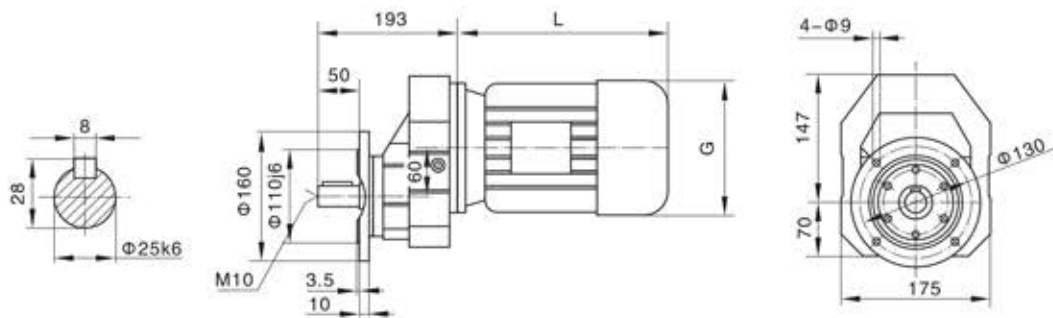


RVH61



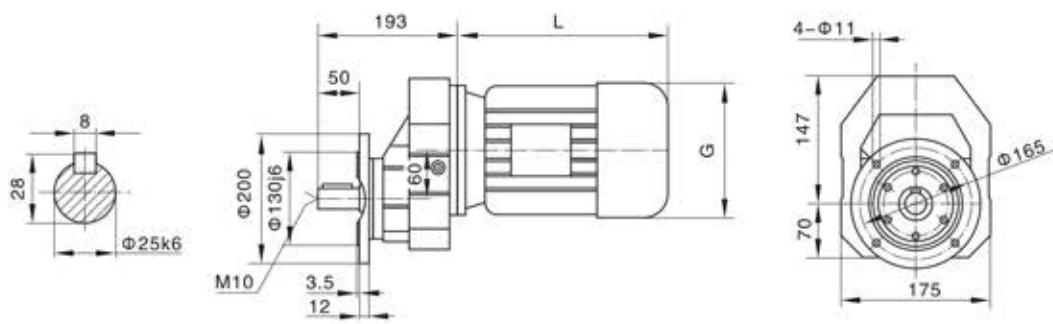
RVHF61

($\Phi 160$)



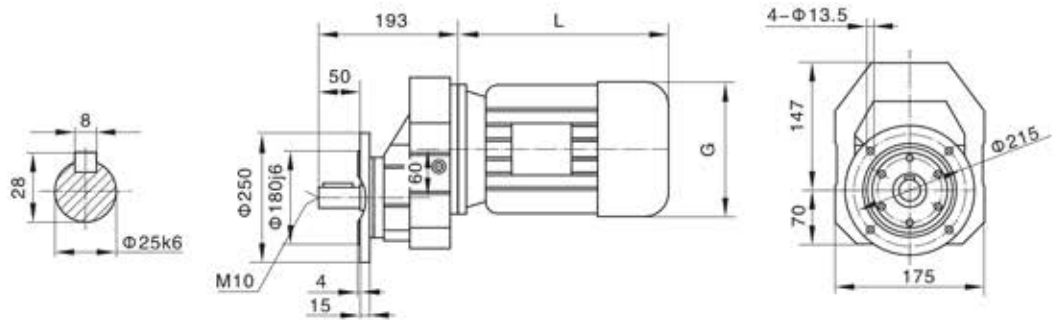
RVHF61

($\Phi 200$)



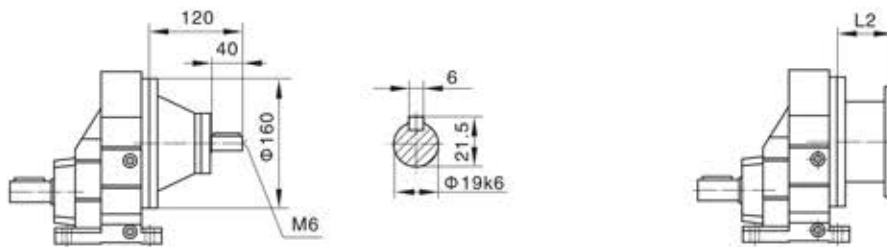
RVHF61

($\Phi 250$)

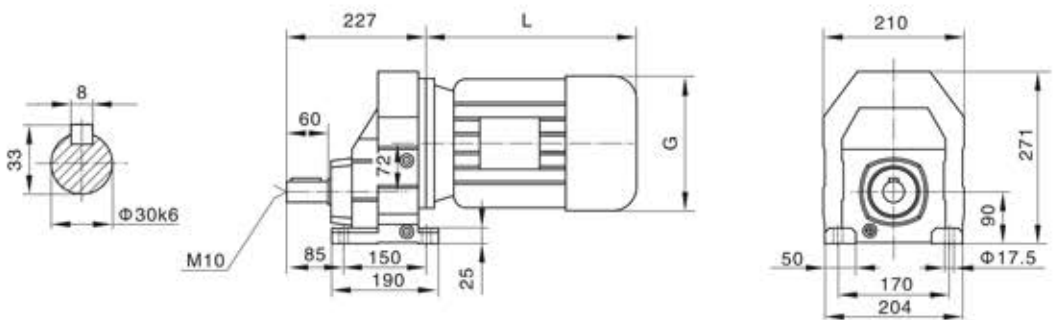


RVH

RVH..S61

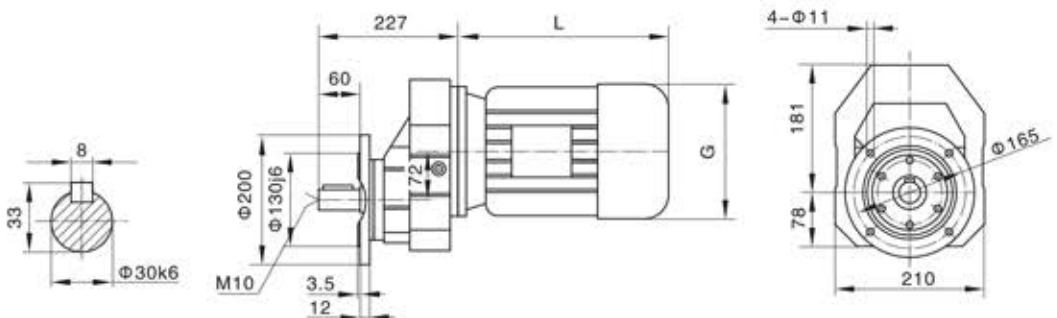


RVH71



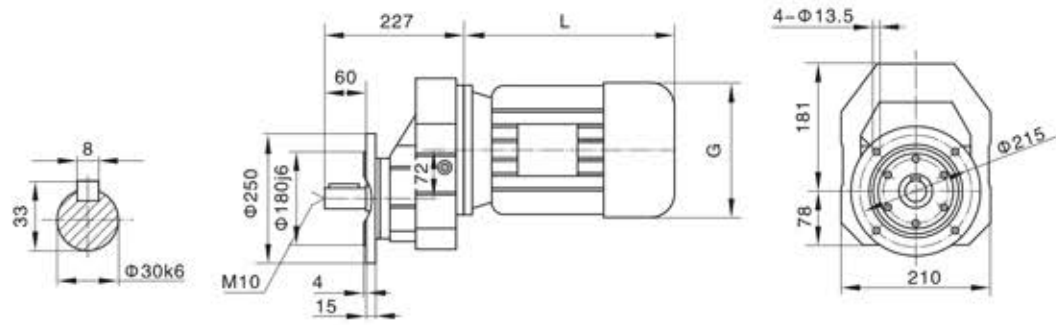
RVHF71

($\Phi 200$)



REDUCER

RVH

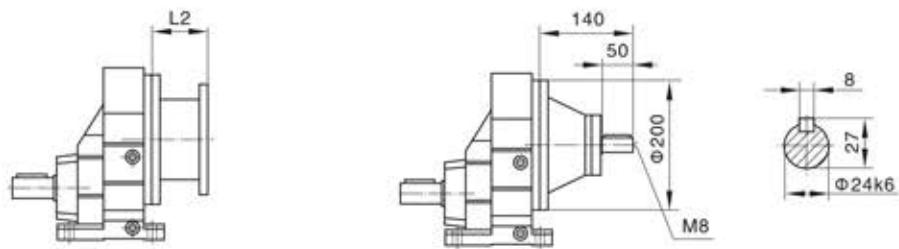


RVHF71

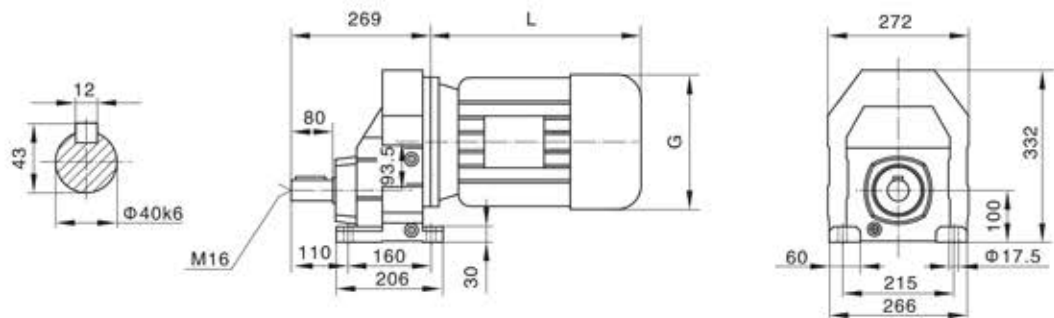
($\Phi 250$)



RVH..S71

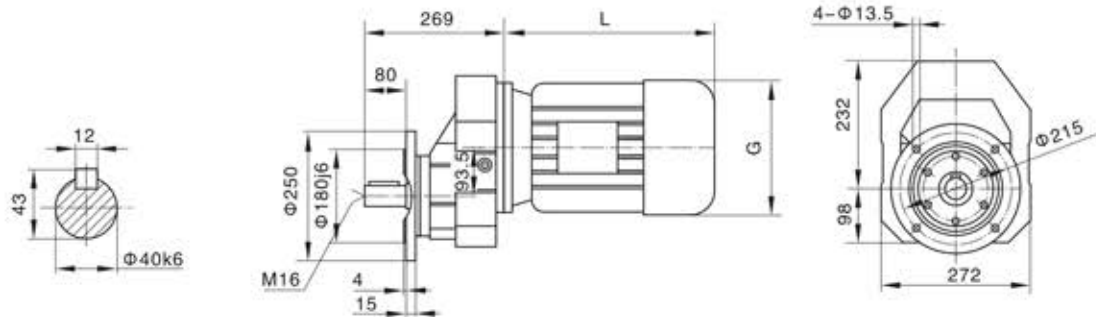


RVH81



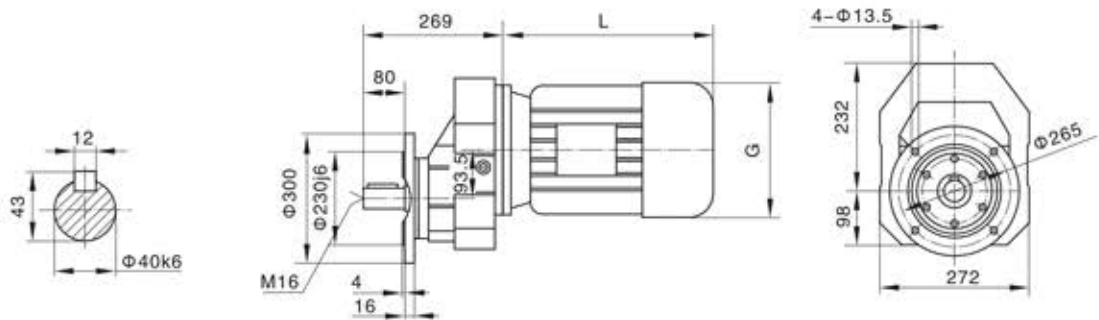
RVHF81

($\Phi 250$)



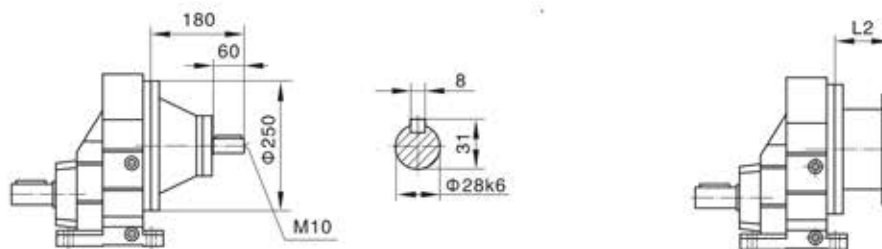
RVHF81

($\Phi 300$)

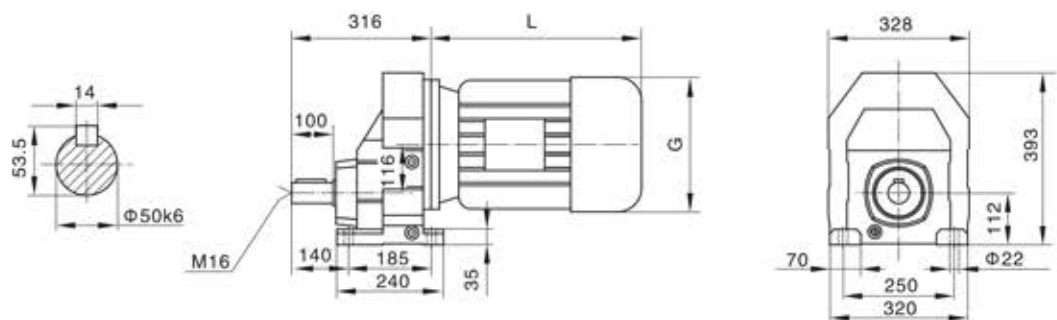


RVH

RVH..S81

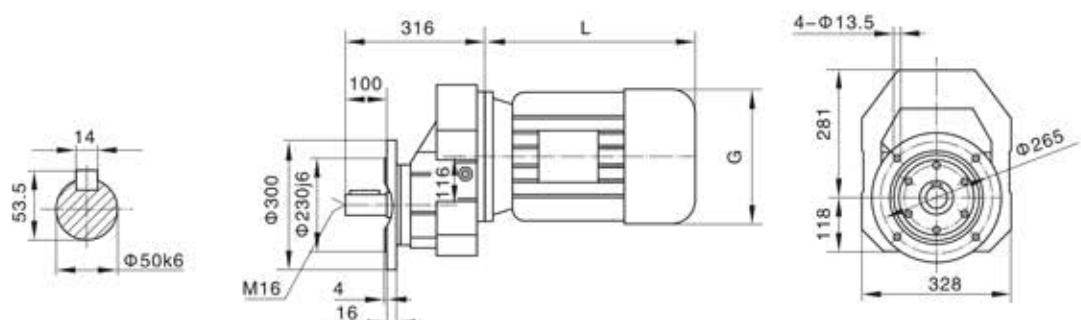


RVH91



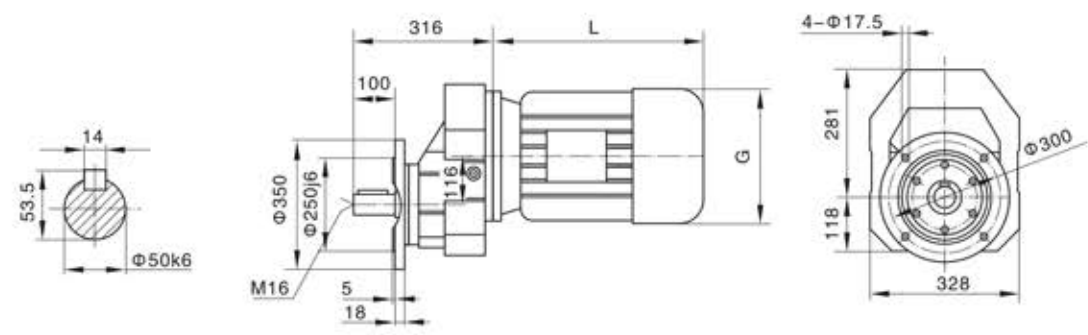
RVHF91

($\Phi 300$)



REDUCER

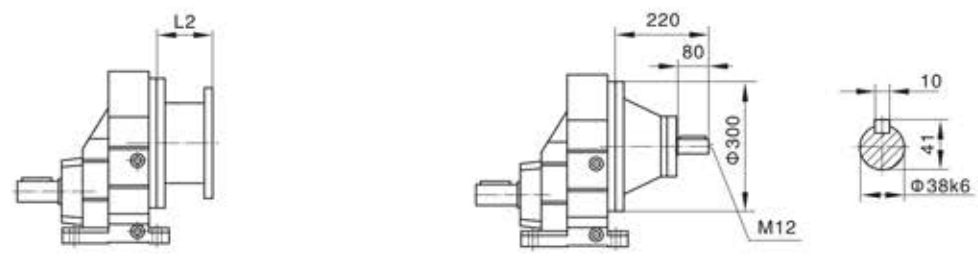
RVH



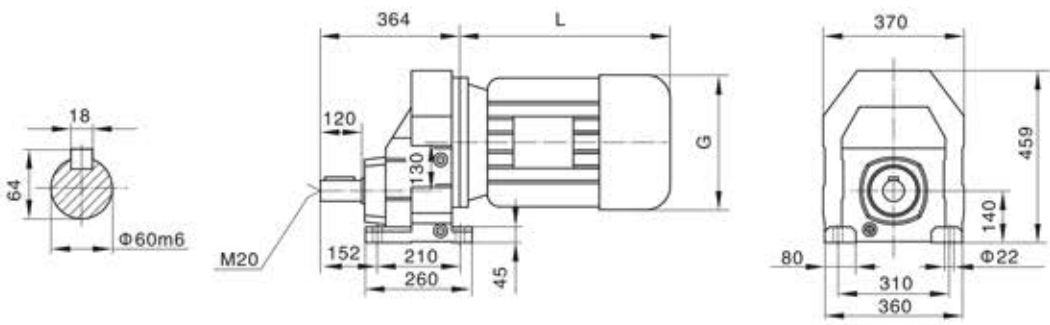
RVHF91
($\Phi 350$)



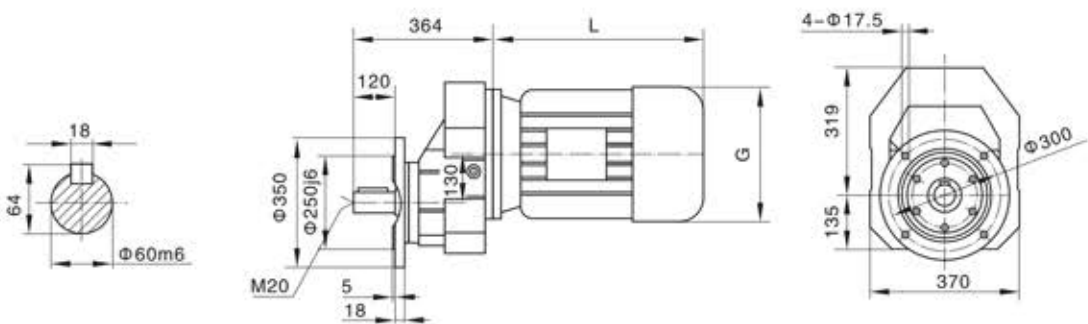
RVH..S91



RVH101

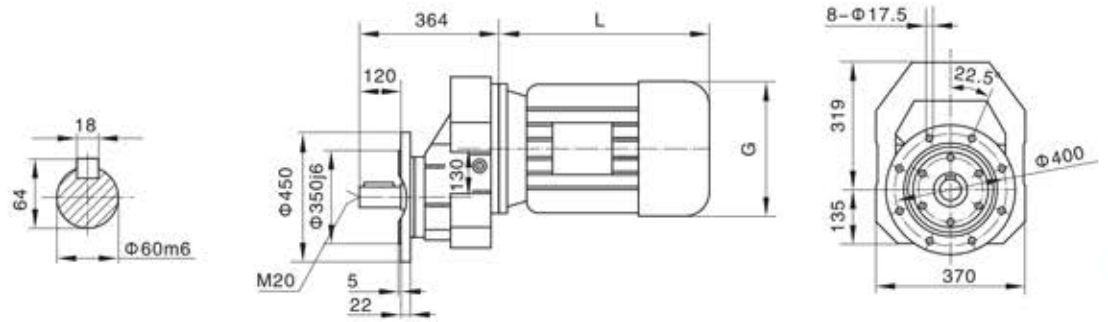


RVHF101
($\Phi 350$)



RVHF101

($\Phi 450$)



RVH

RVH..S101

