

DREHSTROM-HOCHSPANNUNGS-MOTOREN

Kühlart: IC81W, Wasser-Luft-Kühlung

THREE - PHASE HIGH VOLTAGE MOTORS

Cooling Method: IC81W, Water-Air

MOTEURS DE HAUTE TENSION DE TROIS PHASE

Méthode de refroidissement IC81W, eau-air de refroidissement


4.16kV - 60 Hz - CL F - IP55

Typ	Nennleistung	Nenn-drehzahl	N-strom 4.16kV	Leistungs- faktor	Wirkungs- grad	Anzugs- moment	Anzugs- strom	Kipp- moment	Gewicht
Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse
	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg

2 Polig / 2 Poles / 2 Pôles

HJW355A-2	220	3560	42.1	0.86	92.8	0.6	7.0	1.8	2250
HJW355B-2	250	3562	47.8	0.86	92.9	0.6	7.0	1.8	2290
HJW355C-2	280	3564	53.5	0.86	93.1	0.6	7.0	1.8	2360
HJW355D-2	315	3564	59.9	0.86	93.4	0.6	7.0	1.8	2400
HJW355E-2	355	3568	67.3	0.86	93.7	0.6	7.0	1.8	2490
HJW355F-2	400	3568	75.5	0.86	94.1	0.6	7.0	1.8	2500
HJW400A-2	450	3570	84.7	0.86	94.4	0.6	7.0	1.8	3080
HJW400B-2	500	3571	92.9	0.87	94.6	0.6	7.0	1.8	3160
HJW400C-2	560	3572	103.9	0.87	94.7	0.6	7.0	1.8	3270
HJW400D-2	630	3574	116.6	0.87	94.9	0.6	7.0	1.8	3370
HJW450A-2	710	3572	131.3	0.87	95.0	0.6	7.0	1.8	4230
HJW450B-2	800	3571	147.6	0.87	95.2	0.6	7.0	1.8	4390
HJW450C-2	900	3569	165.9	0.87	95.3	0.6	7.0	1.8	4550
HJW450D-2	1000	3572	182.1	0.88	95.4	0.6	7.0	1.8	4710
HJW500A-2	1120	3574	203.7	0.88	95.5	0.6	7.0	1.8	4840
HJW500B-2	1250	3575	227.1	0.88	95.6	0.6	7.0	1.8	5000
HJW500C-2	1400	3575	254.1	0.88	95.7	0.6	7.0	1.8	5300
HJW500D-2	1600	3574	290.1	0.88	95.8	0.6	7.0	1.8	5600
HJW560A-2	1800	3577	326.0	0.88	95.9	0.6	7.0	1.8	8750
HJW560B-2	2000	3577	361.9	0.88	96.0	0.6	7.0	1.8	9000
HJW560C-2	2240	3578	404.9	0.88	96.1	0.6	7.0	1.8	9250
HJW630A-2	2500	3578	446.3	0.89	96.2	0.6	7.0	1.8	10050
HJW630B-2	2800	3578	499.3	0.89	96.3	0.6	7.0	1.8	10450
HJW630C-2	3150	3580	561.8	0.89	96.3	0.6	7.0	1.8	10850
HJW710A-2	3550	3581	633.7	0.89	96.2	0.6	7.0	1.8	14600
HJW710B-2	4000	3581	712.6	0.89	96.4	0.6	7.0	1.8	14900
HJW710C-2	4500	3581	800.8	0.89	96.5	0.6	7.0	1.8	15300
HJW710D-2	5000	3581	888.9	0.89	96.6	0.6	7.0	1.8	16200
HJW800A-2	5600	3583	994.5	0.89	96.7	0.6	7.0	1.8	22500
HJW800B-2	6300	3583	1118	0.89	96.8	0.6	7.0	1.8	23800
HJW800C-2	7100	3583	1258	0.89	96.9	0.6	7.0	1.8	25000



HJW 2 Pole 4.16kV 60Hz



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4.16kV - 60 Hz - CL F - IP55

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Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse
	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg

4 Polig / 4 Poles / 4 Pôles

HJW355A-4	185	1772	36.2	0.84	93.1	0.8	6.5	1.8	2350
HJW355B-4	200	1772	39.0	0.84	93.2	0.8	6.5	1.8	2380
HJW355C-4	220	1772	42.4	0.85	93.3	0.8	6.5	1.8	2410
HJW355D-4	250	1774	48.1	0.85	93.4	0.8	6.5	1.8	2440
HJW355E-4	280	1774	53.2	0.86	93.5	0.8	6.5	1.8	2490
HJW355F-4	315	1774	59.8	0.86	93.6	0.8	6.5	1.8	2530
HJW400A-4	355	1782	67.3	0.86	93.8	0.8	6.5	1.8	3070
HJW400B-4	400	1783	75.6	0.86	94.0	0.8	6.5	1.8	3150
HJW400C-4	450	1782	84.9	0.86	94.2	0.8	6.5	1.8	3250
HJW400D-4	500	1782	93.2	0.87	94.3	0.8	6.5	1.8	3340
HJW400E-4	560	1782	104.1	0.87	94.5	0.8	6.5	1.8	3460
HJW500A-4	630	1782	116.8	0.87	94.8	0.8	6.5	1.8	3960
HJW500B-4	710	1782	131.3	0.87	95.0	0.8	6.5	1.8	4100
HJW450C-4	800	1783	147.8	0.87	95.1	0.8	6.5	1.8	4240
HJW450D-4	900	1784	166.1	0.87	95.2	0.8	6.5	1.8	4380
HJW500A-4	1000	1782	184.3	0.87	95.3	0.7	6.5	1.8	5310
HJW500B-4	1120	1782	203.9	0.88	95.4	0.7	6.5	1.8	5410
HJW500C-4	1250	1782	227.3	0.88	95.5	0.7	6.5	1.8	5510
HJW500D-4	1400	1781	254.4	0.88	95.6	0.7	6.5	1.8	5710
HJW560A-4	1600	1786	287.1	0.89	95.7	0.6	6.5	1.8	7150
HJW560B-4	1800	1786	322.7	0.89	95.8	0.6	6.5	1.8	7640
HJW560C-4	2000	1786	358.2	0.89	95.9	0.6	6.5	1.8	8100
HJW630A-4	2240	1786	400.7	0.89	96.0	0.6	6.5	1.8	10050
HJW630B-4	2500	1786	446.8	0.89	96.1	0.6	6.5	1.8	10650
HJW630C-4	2800	1786	499.9	0.89	96.2	0.6	6.5	1.8	11400
HJW710A-4	3150	1788	574.7	0.87	96.3	0.5	6.5	1.8	14350
HJW710B-4	3550	1788	647.6	0.87	96.3	0.5	6.5	1.8	15850
HJW710C-4	4000	1788	729.0	0.87	96.4	0.5	6.5	1.8	16250
HJW710D-4	4500	1788	820.1	0.87	96.4	0.5	6.5	1.8	16850
HJW800A-4	5000	1790	899.9	0.88	96.5	0.5	6.5	1.8	21000
HJW800B-4	5600	1790	1008	0.88	96.5	0.5	6.5	1.8	23000
HJW800C-4	6300	1790	1133	0.88	96.6	0.5	6.5	1.8	24000
HJW900A-4	7100	1793	1275	0.88	96.7	0.5	6.5	1.8	31500
HJW900B-4	8000	1793	1435	0.88	96.8	0.5	6.5	1.8	32000
HJW900C-4	9000	1794	1613	0.88	96.9	0.6	6.5	1.8	32500
HJW900D-4	10000	1794	1791	0.88	97.0	0.6	6.5	1.8	34000





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4.16kV - 60 Hz - CL F - IP55

Typ	Nennleistung	Nenn-drehzahl	N-strom 4.16kV	Leistungs- faktor	Wirkungs- grad	Anzugs- moment	Anzugs- strom	Kipp- moment	Gewicht
Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse
	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg

6 Polig / 6 Poles / 6 Pôles

HJW355C-6	185	1184	37.7	0.81	92.6	0.8	6.0	1.8	2460
HJW355D-6	200	1184	40.7	0.81	92.8	0.8	6.0	1.8	2500
HJW355E-6	220	1184	44.1	0.82	93.0	0.8	6.0	1.8	2540
HJW355F-6	250	1184	49.9	0.82	93.3	0.8	6.0	1.8	2570
HJW400B-6	280	1186	55.1	0.83	93.5	0.8	6.0	1.8	3040
HJW400C-6	315	1186	61.9	0.83	93.7	0.8	6.0	1.8	3140
HJW400D-6	355	1186	69.6	0.83	93.9	0.8	6.0	1.8	3220
HJW400E-6	400	1186	78.4	0.83	94.0	0.8	6.0	1.8	3430
HJW450A-6	450	1186	86.8	0.84	94.3	0.8	6.0	1.8	3910
HJW450B-6	500	1186	95.1	0.85	94.5	0.8	6.0	1.8	4040
HJW450C-6	560	1186	106.3	0.85	94.7	0.8	6.0	1.8	4170
HJW450D-6	630	1187	119.5	0.85	94.8	0.8	6.0	1.8	4290
HJW500A-6	710	1188	134.4	0.85	95.0	0.7	6.0	1.8	5010
HJW500B-6	800	1187	151.3	0.85	95.1	0.7	6.0	1.8	5110
HJW500C-6	900	1187	170.0	0.85	95.2	0.7	6.0	1.8	5410
HJW500D-6	1000	1187	188.7	0.85	95.3	0.7	6.0	1.8	5610
HJW560A-6	1120	1188	208.7	0.86	95.4	0.7	6.5	1.8	7000
HJW560B-6	1250	1188	232.6	0.86	95.5	0.7	6.5	1.8	7300
HJW560C-6	1400	1188	260.3	0.86	95.6	0.7	6.5	1.8	7500
HJW630A-6	1600	1189	297.1	0.86	95.7	0.7	6.5	1.8	10300
HJW630B-6	1800	1189	333.9	0.86	95.8	0.7	6.5	1.8	10720
HJW630C-6	2000	1189	370.7	0.86	95.9	0.7	6.5	1.8	11550
HJW710A-6	2240	1190	414.7	0.86	96.0	0.6	6.5	1.8	14450
HJW710B-6	2500	1190	462.4	0.86	96.1	0.6	6.5	1.8	14650
HJW710C-6	2800	1190	517.8	0.86	96.1	0.6	6.5	1.8	14900
HJW710D-6	3150	1190	582.0	0.86	96.2	0.6	6.5	1.8	15150
HJW800A-6	3550	1192	655.9	0.86	96.2	0.6	6.5	1.8	20000
HJW800B-6	4000	1192	738.2	0.86	96.3	0.6	6.5	1.8	21000
HJW800C-6	4500	1193	830.5	0.86	96.3	0.6	6.5	1.8	23000
HJW800D-6	5000	1193	911.2	0.87	96.4	0.6	6.5	1.8	24000
HJW900A-6	5600	1194	1021	0.87	96.4	0.6	6.5	1.8	31500
HJW900B-6	6300	1194	1147	0.87	96.5	0.6	6.5	1.8	32000
HJW900C-6	7100	1194	1306	0.86	96.6	0.6	6.5	1.8	32500
HJW1000A-6	8000	1195	1453	0.87	96.7	0.6	6.5	1.8	35000
HJW1000B-6	9000	1195	1633	0.87	96.8	0.6	6.5	1.8	38000
HJW1000C-6	10000	1195	1813	0.87	96.9	0.6	6.5	1.8	40000





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4.16kV - 60 Hz - CL F - IP55

Typ	Nennleistung	Nenn-drehzahl	N-strom 4.16kV	Leistungs- faktor	Wirkungs- grad	Anzugs- moment	Anzugs- strom	Kipp- moment	Gewicht
Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse
	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg

8 Polig / 8 Poles / 8 Pôles

HJW400A-8	185	889	39.7	0.77	92.6	0.8	5.5	1.8	2930
HJW400B-8	200	889	42.2	0.78	92.8	0.8	5.5	1.8	3020
HJW400C-8	220	889	46.4	0.78	92.9	0.8	5.5	1.8	3100
HJW400D-8	250	889	52.0	0.79	93.0	0.8	5.5	1.8	3210
HJW400E-8	280	889	58.1	0.79	93.2	0.8	5.5	1.8	3340
HJW450A-8	315	890	64.4	0.80	93.4	0.8	5.5	1.8	3940
HJW450B-8	355	890	72.5	0.80	93.5	0.8	5.5	1.8	4090
HJW450C-8	400	890	81.6	0.80	93.7	0.8	5.5	1.8	4140
HJW450D-8	450	890	90.5	0.81	93.8	0.8	5.5	1.8	4270
HJW500A-8	500	890	100.1	0.81	94.3	0.8	5.5	1.8	4910
HJW500B-8	560	890	110.6	0.82	94.4	0.8	5.5	1.8	5060
HJW500C-8	630	892	124.3	0.82	94.5	0.8	5.5	1.8	5260
HJW500D-8	710	893	139.9	0.82	94.6	0.8	5.5	1.8	5410
HJW560A-8	800	892	153.7	0.84	94.7	0.7	6.0	1.8	7100
HJW560B-8	900	892	172.7	0.84	94.8	0.7	6.0	1.8	7250
HJW560C-8	1000	892	191.7	0.84	94.9	0.7	6.0	1.8	7330
HJW630A-8	1120	893	214.5	0.84	95.0	0.7	6.0	1.8	10620
HJW630B-8	1250	893	239.2	0.84	95.1	0.7	6.0	1.8	11200
HJW630C-8	1400	893	267.6	0.84	95.2	0.7	6.0	1.8	11570
HJW630D-8	1600	893	305.5	0.84	95.3	0.7	6.0	1.8	11920
HJW710A-8	1800	894	339.3	0.85	95.4	0.6	6.5	1.8	14450
HJW710B-8	2000	894	376.6	0.85	95.5	0.6	6.5	1.8	14650
HJW710C-8	2240	894	421.3	0.85	95.6	0.6	6.5	1.8	14900
HJW800A-8	2500	895	469.7	0.85	95.7	0.6	6.5	1.8	18800
HJW800B-8	2800	895	525.6	0.85	95.8	0.6	6.5	1.8	19200
HJW800C-8	3150	895	591.3	0.85	95.8	0.6	6.5	1.8	19800
HJW800D-8	3550	895	665.6	0.85	95.9	0.6	6.5	1.8	20800
HJW900A-8	4000	895	740.5	0.86	96.0	0.6	6.5	1.8	25800
HJW900B-8	4500	895	832.2	0.86	96.1	0.6	6.5	1.8	26550
HJW900C-8	5000	896	923.7	0.86	96.2	0.6	6.5	1.8	27850
HJW1000A-8	5600	896	1035	0.86	96.2	0.6	6.5	1.8	29250
HJW1000B-8	6300	896	1163	0.86	96.3	0.6	6.5	1.8	30300
HJW1000C-8	7100	896	1309	0.86	96.4	0.6	6.5	1.8	31350
HJW1000D-8	8000	896	1473	0.86	96.5	0.6	6.5	1.8	32400





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Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse

	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg
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10 Polig / 10 Poles / 10 Pôles

HJW400D-10	185	712	41.1	0.75	91.7	0.8	5.5	1.8	3210
HJW400E-10	200	712	44.4	0.75	91.9	0.8	5.5	1.8	3340
HJW450A-10	220	710	47.4	0.77	92.1	0.8	5.5	1.8	3860
HJW450B-10	250	710	53.1	0.78	92.3	0.8	5.5	1.8	3940
HJW450C-10	280	710	59.3	0.78	92.5	0.8	5.5	1.8	4070
HJW450D-10	315	710	65.8	0.79	92.6	0.8	5.5	1.8	4130
HJW450E-10	355	710	74.0	0.79	92.8	0.8	5.5	1.8	4250
HJW500A-10	400	710	81.9	0.80	93.3	0.8	5.5	1.8	4910
HJW500B-10	450	712	92.1	0.80	93.4	0.8	5.0	1.8	5060
HJW500C-10	500	713	102.1	0.80	93.6	0.7	5.5	1.8	5210
HJW500D-10	560	713	114.2	0.80	93.7	0.7	5.5	1.8	5315
HJW500E-10	630	714	128.3	0.80	93.8	0.7	5.5	1.8	5500
HJW560A-10	710	712	140.8	0.82	94.0	0.7	6.0	1.8	7100
HJW560B-10	800	712	158.3	0.82	94.2	0.7	6.0	1.8	7220
HJW560C-10	900	712	177.9	0.82	94.3	0.7	6.0	1.8	7510
HJW630A-10	1000	713	197.5	0.82	94.4	0.7	6.0	1.8	10620
HJW630B-10	1120	713	220.7	0.82	94.6	0.7	6.0	1.8	11200
HJW630C-10	1250	713	245.8	0.82	94.8	0.7	6.0	1.8	11570
HJW630D-10	1400	713	275.0	0.82	94.9	0.7	6.0	1.8	11930
HJW710A-10	1600	714	310.1	0.83	95.0	0.6	6.0	1.8	14450
HJW710B-10	1800	714	348.6	0.83	95.1	0.6	6.0	1.8	14650
HJW710C-10	2000	714	386.9	0.83	95.2	0.6	6.0	1.8	14900
HJW800A-10	2240	715	432.8	0.83	95.3	0.6	6.0	1.8	18800
HJW800B-10	2500	715	482.6	0.83	95.4	0.6	6.0	1.8	19200
HJW800C-10	2800	715	539.9	0.83	95.5	0.6	6.0	1.8	19800
HJW900A-10	3150	715	599.6	0.84	95.6	0.6	6.0	1.8	25150
HJW900B-10	3550	716	675.0	0.84	95.7	0.6	6.0	1.8	25800
HJW900C-10	4000	716	759.7	0.84	95.8	0.6	6.0	1.8	26550
HJW900D-10	4500	716	854.7	0.84	95.8	0.6	6.0	1.8	27850
HJW1000A-10	5000	716	948.7	0.84	95.9	0.6	6.0	1.8	27250
HJW1000B-10	5600	716	1063	0.84	95.9	0.6	6.0	1.8	28300
HJW1000C-10	6300	716	1194	0.84	96.0	0.6	6.0	1.8	29350
HJW1000D-10	7100	716	1346	0.84	96.0	0.6	6.0	1.8	30400





DREHSTROM-HOCHSPANNUNGS-MOTOREN

Kühlart: IC81W, Wasser-Luft-Kühlung

THREE - PHASE HIGH VOLTAGE MOTORS

Cooling Method: IC81W, Water-Air

MOTEURS DE HAUTE TENSION DE TROIS PHASE

Méthode de refroidissement IC81W, eau-air de refroidissement



4.16kV - 60 Hz - CL F - IP55

Typ	Nennleistung	Nenn-drehzahl	N-strom 4.16kV	Leistungs- faktor	Wirkungs- grad	Anzugs- moment	Anzugs- strom	Kipp- moment	Gewicht
Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse
	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg

12 Polig / 12 Poles / 12 Pôles

HJW450B-12	185	593	43.2	0.72	90.9	0.8	5.5	1.8	3970
HJW450C-12	200	593	46.6	0.72	91.1	0.8	5.5	1.8	4060
HJW450D-12	220	593	50.4	0.73	91.4	0.8	5.5	1.8	4140
HJW450E-12	250	593	57.1	0.73	91.7	0.8	5.5	1.8	4210
HJW500A-12	280	592	62.4	0.74	92.7	0.8	5.5	1.8	4900
HJW500B-12	315	592	69.2	0.75	92.8	0.8	5.5	1.8	5000
HJW500C-12	355	593	77.8	0.75	93.0	0.8	5.5	1.8	5150
HJW500D-12	400	593	87.4	0.75	93.3	0.8	5.5	1.8	5300
HJW500E-12	450	594	98.2	0.75	93.4	0.8	5.5	1.8	5450
HJW560A-12	500	594	103.2	0.79	93.7	0.7	6.0	1.8	7060
HJW560B-12	560	594	115.5	0.79	93.8	0.7	6.0	1.8	7310
HJW560C-12	630	594	129.8	0.79	93.9	0.7	6.0	1.8	7430
HJW630A-12	710	594	146.1	0.79	94.0	0.7	6.0	1.8	11600
HJW630B-12	800	594	164.3	0.79	94.2	0.7	6.0	1.8	11050
HJW630C-12	900	594	184.7	0.79	94.3	0.7	6.0	1.8	11450
HJW630D-12	1000	594	205.0	0.79	94.4	0.7	6.0	1.8	11820
HJW710A-12	1120	595	229.3	0.79	94.5	0.6	6.0	1.8	14450
HJW710B-12	1250	595	255.6	0.79	94.6	0.6	6.0	1.8	14650
HJW710C-12	1400	595	286.0	0.79	94.7	0.6	6.0	1.8	14900
HJW800A-12	1600	595	322.8	0.80	94.7	0.6	6.0	1.8	16800
HJW800B-12	1800	595	362.8	0.80	94.8	0.6	6.0	1.8	17100
HJW800C-12	2000	595	402.6	0.80	94.9	0.6	6.0	1.8	17300
HJW800D-12	2240	595	450.5	0.80	95.0	0.6	6.0	1.8	17650
HJW900A-12	2500	596	495.5	0.81	95.2	0.6	6.0	1.8	18700
HJW900B-12	2800	596	554.4	0.81	95.3	0.6	6.0	1.8	19100
HJW900C-12	3150	596	623.1	0.81	95.4	0.6	6.0	1.8	19400
HJW1000A-12	3550	596	701.4	0.81	95.5	0.6	6.0	1.8	26000
HJW1000B-12	4000	596	789.5	0.81	95.6	0.6	6.0	1.8	26300
HJW1000C-12	4500	596	888.2	0.81	95.6	0.6	6.0	1.8	27350
HJW1000D-12	5000	596	985.9	0.81	95.7	0.6	6.0	1.8	28400





DREHSTROM-HOCHSPANNUNGS-MOTOREN

Kühlart: IC81W, Wasser-Luft-Kühlung

THREE - PHASE HIGH VOLTAGE MOTORS

Cooling Method: IC81W, Water-Air

MOTEURS DE HAUTE TENSION DE TROIS PHASE

Méthode de refroidissement IC81W, eau-air de refroidissement



4.16kV - 60 Hz - CL F - IP55

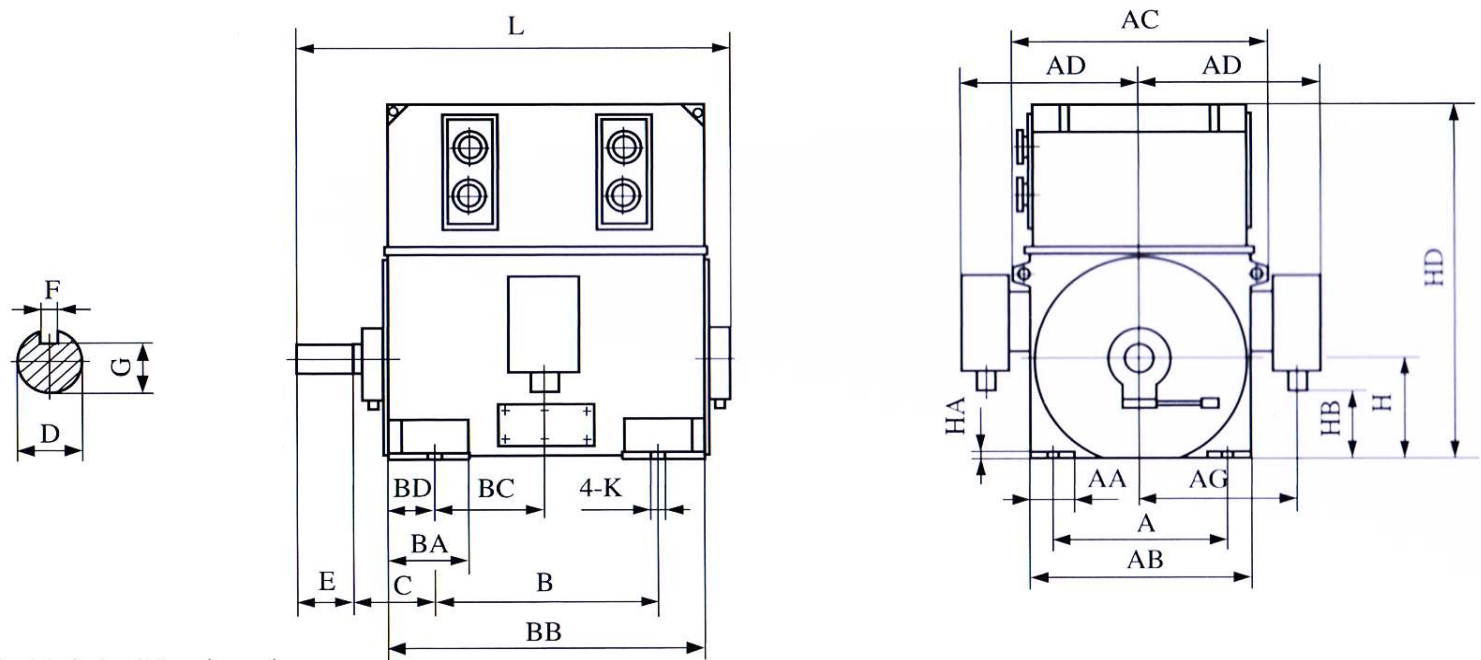
Typ	Nennleistung	Nenn-drehzahl	N-strom 4.16kV	Leistungs- faktor	Wirkungs- grad	Anzugs- moment	Anzugs- strom	Kipp- moment	Gewicht
Type	Rated output	Rated speed	Current 4.16kV	Power factor	Efficiency %	Relative torque	Relative current	B-down Torque	Weight
Type	Puissance nominale	Vitesse nominale	Intensité 4.16kV	Facteur de puissance	Rendement %	Couple démarrage	Courant démarrage	Couple maximal	Masse
	KW	1 / min	A	cos Φ	%	MA / MN	Ia / In	MK / MN	kg

16 Polig / 16 Poles / 16 Pôles

HJW710A-16	630	444	141.7	0.73	93.1	0.6	6.0	1.8	14200
HJW710B-16	710	444	159.3	0.73	93.3	0.6	6.0	1.8	14450
HJW710C-16	800	444	179.3	0.73	93.4	0.6	6.0	1.8	14650
HJW710D-16	900	444	201.5	0.73	93.5	0.6	6.0	1.8	14900
HJW800A-16	1000	446	220.7	0.74	93.6	0.6	6.0	1.8	16900
HJW800B-16	1120	446	246.9	0.74	93.7	0.6	6.0	1.8	17100
HJW800C-16	1250	446	275.3	0.74	93.8	0.6	6.0	1.8	17300
HJW800D-16	1400	448	307.5	0.74	93.9	0.6	6.0	1.8	17650
HJW900A-16	1600	448	346.9	0.75	94.0	0.6	6.0	1.8	19100
HJW900B-16	1800	448	389.8	0.75	94.1	0.6	6.0	1.8	19400
HJW900C-16	2000	449	432.7	0.75	94.2	0.6	6.0	1.8	19700
HJW1000A-16	2240	449	484.1	0.75	94.3	0.6	6.0	1.8	26300
HJW1000B-16	2500	449	539.7	0.75	94.4	0.6	6.0	1.8	27350
HJW1000C-16	2800	449	603.8	0.75	94.5	0.6	6.0	1.8	28400

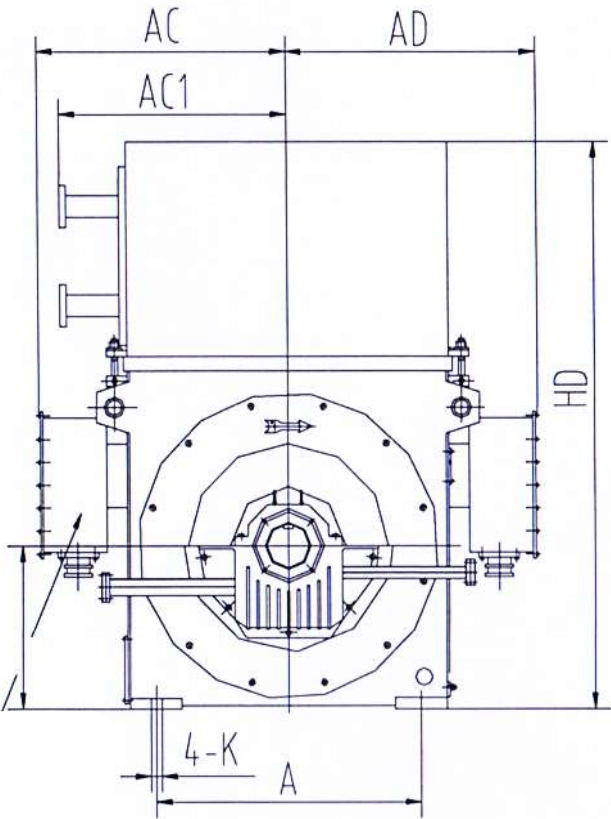
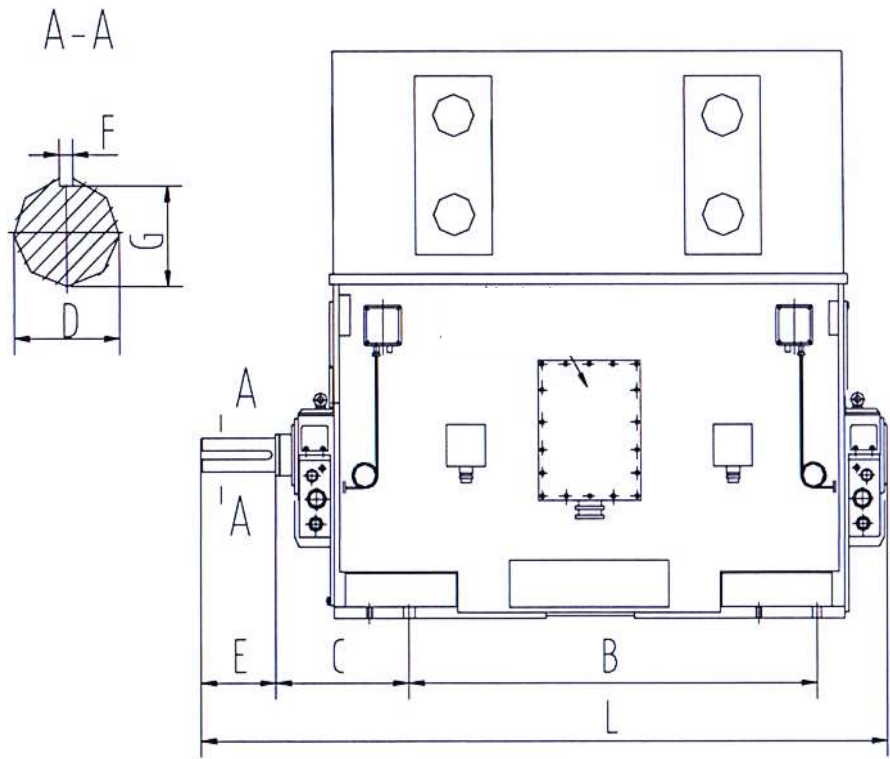


Overall mounting dimensions for HJW (4.16kV) series of high-voltage three-phase induction motors. Frame Size 355-630



Frame Size	A	AA	AB	AC	AD	AG	B	BA	BB	BC	BD	C	D	E	F	G	H	HA	HB	HD	K	L
HJW355-2	630	208	800	1020	755	595	900	570	1360	470	210	315	80	170	22	71	355	26	90	1600	28	1750
HJW355-4..6	630	208	800	1020	755	595	900	570	1360	470	210	315	100	210	28	90	355	26	90	1600	28	1790
HJW400-2	710	208	900	1120	800	645	1000	600	1500	473	277	375	90	170	25	81	400	30	130	1870	35	1880
HJW400-4..8	710	208	900	1120	800	645	1000	600	1500	501	249	335	110	210	28	100	400	30	130	1870	35	1920
HJW450-2	800	208	980	1180	840	685	1120	620	1620	504	306	400	100	210	28	90	450	40	200	1930	35	2000
HJW450-4	800	208	980	1180	840	685	1120	620	1620	548	262	355	120	210	32	109	450	40	200	1930	35	2000
HJW450-6..12	800	208	980	1180	840	685	1120	620	1620	548	262	355	130	250	32	119	450	40	200	1930	35	2040
HJW500-2	900	208	1120	1320	900	755	1250	660	1730	495	370	560	110	210	28	100	500	40	320	2080	42	2350
HJW500-4	900	208	1120	1320	900	755	1250	660	1730	510	355	475	130	250	32	119	500	40	320	2080	42	2200
HJW500-6..12	900	208	1120	1320	900	755	1250	660	1730	510	355	475	140	250	36	128	500	40	320	2080	42	2200
HJW560-2	1000	210	1220	1460	960	805	1400	720	1860	585	345	560	130	250	32	119	560	40	348	2330	42	2650
HJW560-4	1000	210	1220	1460	960	805	1400	720	1860	570	360	500	150	250	36	138	560	40	348	2330	42	2400
HJW560-6..12	1000	210	1220	1460	960	805	1400	720	1860	570	360	500	160	300	40	147	560	40	348	2330	42	2400
HJW630-2	1120	210	1260	1500	980	825	1600	670	2000	710	290	560	140	250	36	128	630	40	530	2850	48	2750
HJW630-4	1120	210	1260	1500	980	825	1600	670	2000	740	260	530	170	300	40	157	630	40	530	2850	48	2800
HJW630-6..12	1120	210	1260	1500	980	825	1600	670	2000	740	260	530	180	300	45	165	630	40	530	2850	48	2800

Overall mounting dimensions for HJW (4.16kV) series of high-voltage three-phase induction motors. Frame Size 710 - 1000



Frame	Mounting dimension and tolerance									Overall Dimension				
	A	B	C	D	E	F	G	H	K	AC	AC1	AD	HD	L
HJW710-2	1400	1600	530	160	300	40	147	710	56	1370	990	1310	2340	3200
HJW710-4..16	1400	1800	530	200	350	45	185	710	56	1370	990	1310	2340	3200
HJW800-2	1600	1800	530	180	350	45	165	800	56	1460	1080	1400	2800	3420
HJW800-4..16	1600	2000	530	220	350	50	203	800	56	1460	1080	1400	2800	3420
HJW900-4..16	1800	2240	600	250	410	56	230	900	66	1560	1250	1500	3200	3650
HJW1000-4..16	2000	2500	600	280	410	63	260	1000	66	1660	1350	1600	3600	3980