

YQL-250~315 380V 50HZ IP67

SUBMARINE THREE PHASE INDUCTION MOTOR



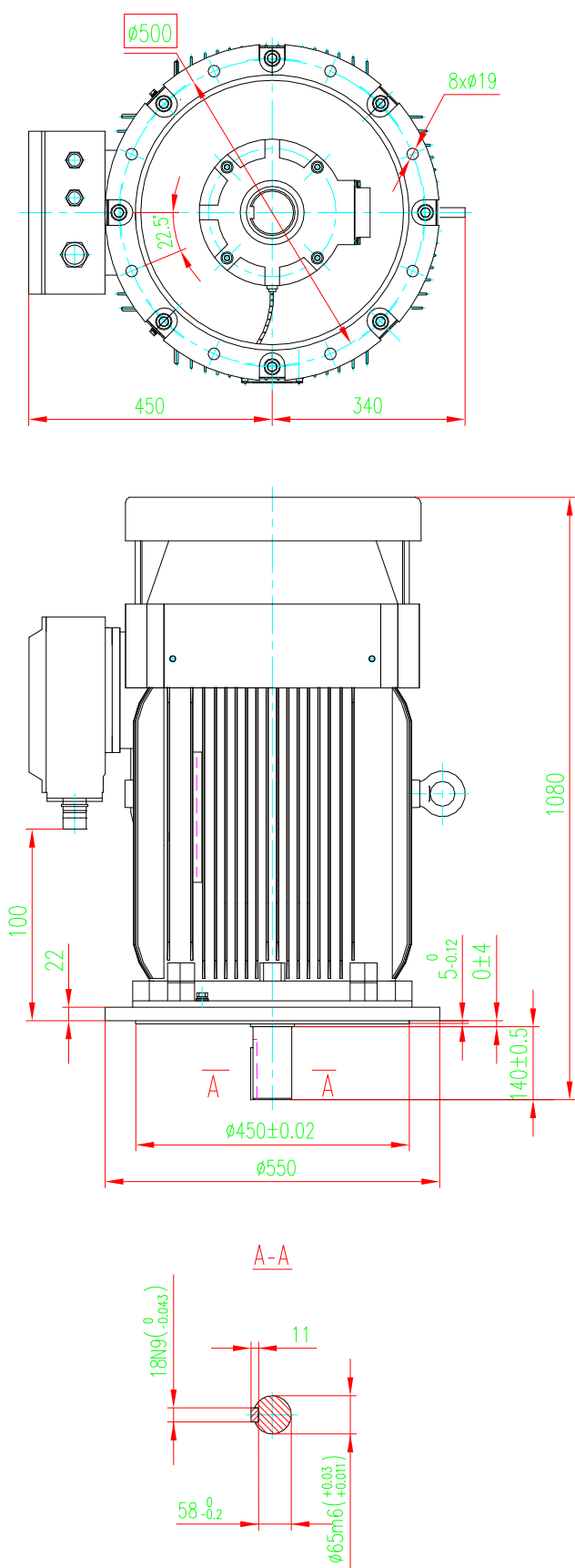
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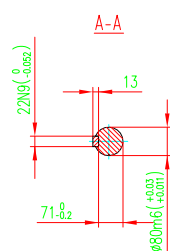
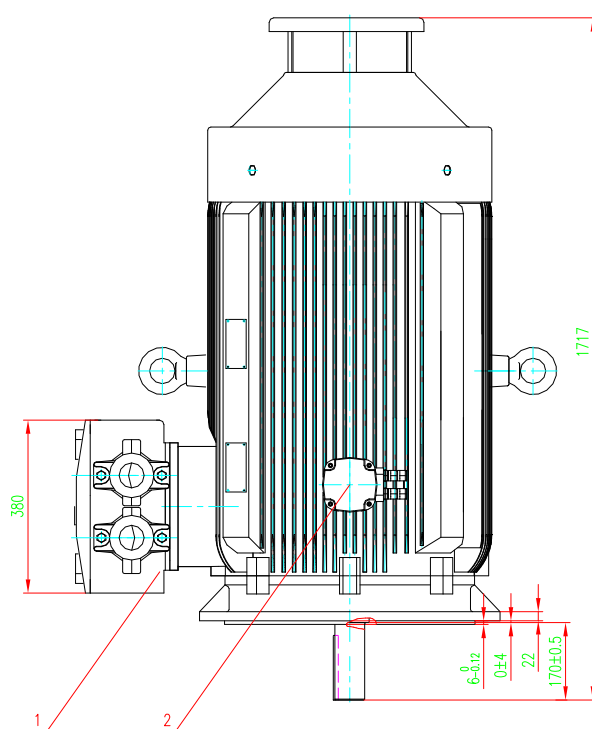
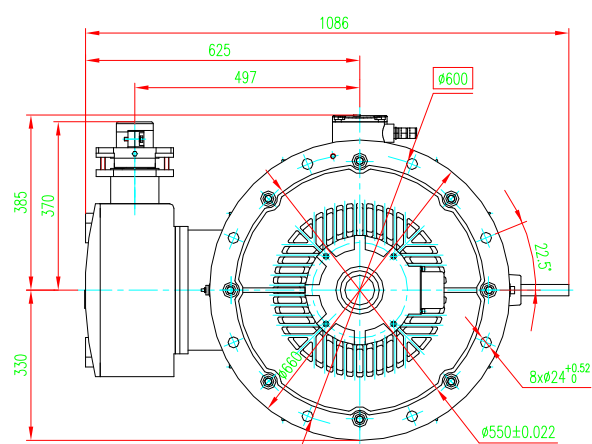
TECHNICAL SPECIFICATIONS FOR **YQL-250-315 IP67 IE2 HIGH VOLTAGE HIGH EFFICIENCY THREE PHASE INDUCTION MOTOR**

Motor Type	Rated Power	Rated Speed	Rated Current 380V	Ist IN	Eff	Power Factor	Rated Torque	Tst TN	Tm TN	Moment of Inertia J.kgm ²	Noise dB(A)		Net Wt. kg
	KW	r/min	A		%	cosφ	N·m				No- load	load	
YQL-250M-2	55	2974	98.8	7.5	94.0	0.90	175.1	2.0	2.3	0.374	81	83	473
YQL-280S-2	75	2977	133.9		94.6		238.7			0.677	82	84	635
YQL-280M-2	90	2978	158.2		95.0		286.5			0.794			693
YQL-315S-2	110	2982	193.4	7.4	95.4	0.91	350.1	1.8	2.2	1.731	83.5	85.5	1055
YQL-315M-2	132	2984	231.1				420.2			1.876			1115
YQL-315L1-2	160	2987	280.1				509.3			2.183	86.5	88.5	1285
YQL-315L2-2	200	2988	350.1				636.6			2.547			1425
YQL-250M-4	55	1485	102.0	7.5	94.2	0.87	350.1	2.0	2.4	0.775	71	74	492
YQL-280S-4	75	1490	138.4		94.7		477.5			1.544	74	77	715
YQL-280M-4	90		165.5		95.0		572.9			1.858			812
YQL-315S-4	110	1491	199.1	7.4	95.4	0.88	700.3	1.9	2.2	3.342	80.5	83.5	1045
YQL-315M-4	132		238.9				840.3			3.898			1205
YQL-315L1-4	160	1492	286.4			0.89	1019			4.506	84.5	87.5	1285
YQL-315L2-4	200		357.9				1273			5.150			1395
YQL-250M-6	37	988	70.3	7.2	93.0	0.86	353.3	2.0	2.4	0.941	66	72	465
YQL-280S-6	45	991	85.1		93.5		429.7			1.670	68	73	650
YQL-280M-6	55	992	103.6		93.8		525.2			1.988			721
YQL-315S-6	75	993	140.7		94.2		716.2		2.0	4.143	72.5	77.5	928
YQL-315M-6	90		168.3		94.5		859.4						4.922
YQL-315L1-6	110	994	204.6		95.0	0.87	1050						5.739
YQL-315L2-6	132		242.7				1260					6.593	76.5
YQL-250M-8	30	740	62.58	7.0	92.2	0.79	382.0	1.8	2.0	0.990	63	70	467
YQL-280S-8	37	742	76.85		92.6		471.1			1.763	64	71	648
YQL-280M-8	45		92.76		93.3		573.0			2.173		70	732
YQL-315S-8	55	743	110.3		93.6	0.81	700.3			4.372	69.5	75.5	925
YQL-315M-8	75		149.7		94.0		954.9			6.254			1105
YQL-315L1-8	90		176.7		94.4	0.82	1146			7.088			1210
YQL-315L2-8	110		744		215.0		94.8			1401			8.017

YQL-250 (2,4,6,8 POLES) IP67 IE2 HIGH VOLTAGE HIGH EFFICIENCY V1 MOUNTING DIMENSIONS

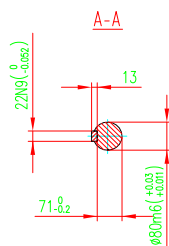
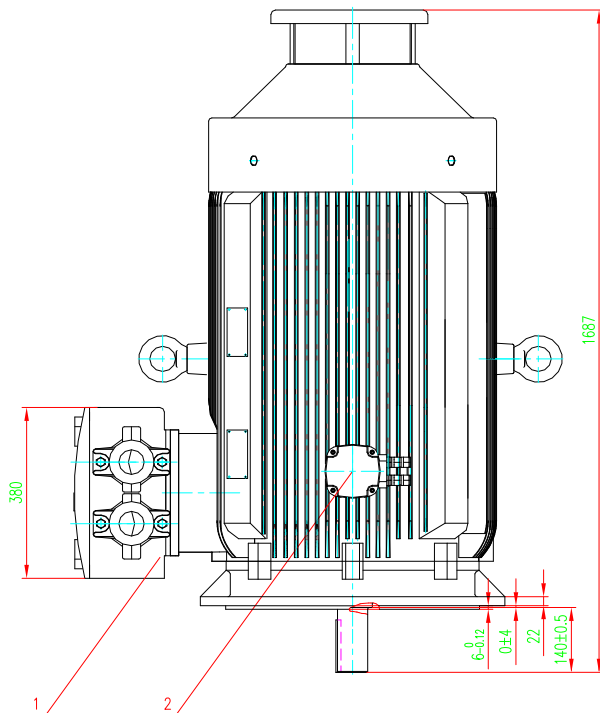
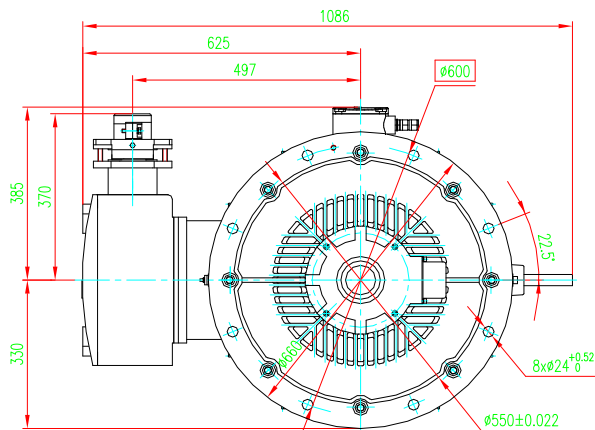


YQL-315 (2 POLES) IP67 IE2 HIGH VOLTAGE HIGH EFFICIENCY V1 MOUNTING DIMENSIONS



- 1 TERMINAL BOX FOR MAIN POWER
- 2 STATOR AND HEATER DETECTOR TERMINAL BOX

YQL-315 (4,6,8 POLES) IP67 IE2 HIGH VOLTAGE HIGH EFFICIENCY V1 MOUNTING DIMENSIONS



- 1 TERMINAL BOX FOR MAIN POWER
2 STATOR AND HEATER DETECTOR TERMINAL BOX