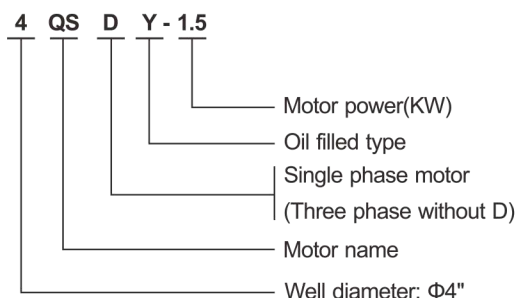
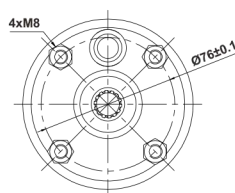
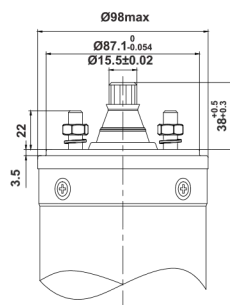


4QSY Oil-Filled Type Submersible Motor

Motor

- Adopted the NEMA standard· Continuous service
- voltage: 220V-240V(Single phase)
380V-415V(Three phase)
- Power: 0.37 ~ 2.2KW(Single phase)
0.37 ~ 7.5KW(Three phase)
- Insulation class: B
- Protection grade: IP 68
- Minimum well diameter: Φ4"
- Highest temperature of liquid: 40℃



PERFORMANCE DATA 50Hz/60Hz n≈2850/3450 1/min

MODEL	P ₂		Voltage (V)	Rated current		Power factor COSΦ	Efficiency %
	kW	HP		110V (A)	220V (A)		
4QSDY-0.25	0.25	0.33	110V/220V	5	2.5	0.93	55
4QSDY-0.37	0.37	0.5		7.2	3.6	0.93	57
4QSDY-0.55	0.55	0.75		9.6	4.8	0.93	60
4QSDY-0.75	0.75	1		12.4	6.2	0.93	63
4QSDY-1.1	1.1	1.5		17	8.5	0.93	66
4QSDY-1.5	1.5	2		21.6	10.8	0.93	68
4QSDY-2.2	2.2	3	220V	-	15.5	0.93	69

MODEL	P ₂		Voltage (V)	Rated current		Power factor COSΦ	Efficiency %
	kW	HP		220V (A)	380V (A)		
4QSY-0.25	0.25	0.33	220V/380V	2.1	1.2	0.7	55
4QSY-0.37	0.37	0.5		2.4	1.4	0.72	58
4QSY-0.55	0.55	0.75		3.5	2	0.74	61
4QSY-0.75	0.75	1		4.3	2.5	0.75	64
4QSY-1.1	1.1	1.5		5.9	3.3	0.76	67
4QSY-1.5	1.5	2		7.5	4.3	0.77	69
4QSY-2.2	2.2	3		10.4	6	0.78	71
4QSY-3	3	4		13.9	8	0.79	72
4QSY-4	4	5.5		18	10.4	0.79	74
4QSY-5.5	5.5	7.5	380V	-	13.9	0.8	75
4QSY-7.5	7.5	10		-	17.5	0.8	76