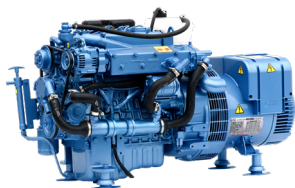


QLS SERIES

50 Hz Generator Sets



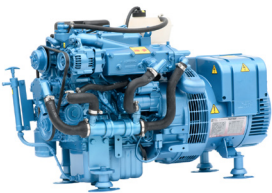
Model		QLS 10T	QLS 13T	QLS 22T	QLS32T
Configuration		3 cylinders in line	4 cylinders in line	4 cylinders in line	4 cylinders in line
Engine base		Kubota	Kubota	Kubota	Kubota
Fuel system		Mechanical	Mechanical	Mechanical	Mechanical
Injection system		Indirect	Indirect	Indirect	Indirect
Air intake		Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Displacement	L [in ³]	1.1 [68.5]	1.5 [91.4]	2.2 [134]	3.3 [202.5]
Rated speed	rpm	1500	1500	1500	1500
GENERATOR RATINGS					
Frequency	Hz	50	50	50	50
Cont. power	kW [kVA]	7 [8.8]	9.5 [11.9]	15.1 [18.9]	23.4 [29.2]
Prime power	kW [kVA]	7.9 [9.9]	10.7 [13.4]	17.7 [22.1]	25.7 [32.1]
Voltage	V	400	400	400	400
Phase		3	3	3	3
Power factor		0.8	0.8	0.8	0.8
DIMENSIONS					
Length	mm [in]	959 [37.8]	1081 [42.5]	1167 [46.6]	1304 [51.3]
Width	mm [in]	489 [19.3]	486 [19.1]	548 [21.6]	636 [25]
Height	mm [in]	624 [24.6]	620 [24.4]	692 [27.2]	814 [32]
Dry weight	kg [lbs]	251 [553]	264 [582]	360 [794]	550 [1213]



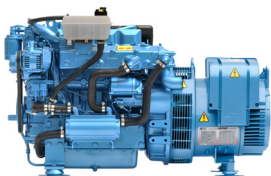
QLS 38M	QLS 47T	QLS 65T	QLS70T	QLS 102T	QLS135T
4 cylinders in line	4 cylinders in line	4 cylinders in line	4 cylinders in line	6 cylinders in line	6 cylinders in line
Kubota	Kubota	John Deere	John Deere	John Deere	John Deere
Mechanical	Mechanical	Mechanical	CR	Mechanical	CR
Direct	Direct	Direct	Direct	Direct	Direct
Turbo	Turbo	Turbo	Turbo	Turbo	Turbo
3.8 [230]	3.8 [230]	4.5 [276]	4.5 [276]	6.8 [414]	6.8 [414]
1500	1500	1500	1500	1500	1500
50	50	50	50	50	50
34.5 [34.5]	34.4 [43]	37.5 [45.8]	40.1 [49]	59 [72]	113.3 [92.7]
37.5 [37.5]	37.8 [47.2]	53.7 [65.4]	56 [69.9]	84.6 [102.6]	108 [135]
230	400	400	400	400	400
1	3	3	3	3	
1	0.8	0.8	0.8	0.8	0.8
1361 [53.6]	1331 [52.4]	1510 [59.4]	1547 [60.90]	1798 [70.8]	1914 [75.35]
636 [25]	670 [26.4]	723 [28.5]	848 [33.38]	693 [27.3]	794 [31.25]
792 [31.2]	835 [32.9]	1050 [41.3]	1075 [42.32]	1097 [43.2]	1173 [46.18]
571 [1259]	561 [1237]	852 [1879]	898 [1979]	1273 [2806]	1360 [2998]

QLS SERIES

60 Hz Generator Sets



Model		QLS 12T60	QLS 16T60
Configuration		3 cylinders in line	4 cylinders in line
Engine base		Kubota	Kubota
Fuel system		Mechanical	Mechanical
Injection system		Indirect	Indirect
Intake		Naturally Aspirated	Naturally Aspirated
Displacement	L [in ³]	1.1 [68.5]	1.5 [91.4]
Rated speed	rpm	1800	1800
Sound Shield option		✓	✓
GENERATOR RATINGS			
Frequency	Hz	60	60
Cont. power	kW [kVA]	8.7 [10.9]	11.7 [14.6]
Prime power	kW [kVA]	9.9 [12.4]	13.1 [16.4]
Voltage	V	120-240	120-240
Phase		1	3
Power factor		1	0.8
DIMENSIONS			
Length	mm [in]	959 [37.8]	1081 [42.5]
Width	mm [in]	489 [19.3]	486 [19.1]
Height	mm [in]	624 [24.6]	620 [24.4]
Dry weight	kg [lbs]	251 [553]	264 [582]



QLS 27T60	QLS 115T60
4 cylinders in line	6 cylinders in line
Kubota	John Deere
Mechanical	Mechanical
Indirect	Direct
Naturally Aspirated	Turbo
2.2 [134]	6.8 [414]
1800	1800
✓	
60	60
17.9 [22.4]	92.1 [115.1]
21.4 [26.8]	107 [133.8]
120-240	480
3	3
0.8	0.8
1167 [46.6]	2202.4 [86.7]
548 [21.6]	745.5 [29.35]
692 [27.2]	1205.9 [40.4]
360 [794]	1273 [2806.5]

