

QMS SERIES

50Hz Generator Sets

Model		QMS 7.5M	QMS 10M	QMS 16M	QMS 25M
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
Intake		Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
Displace-ment	L [in³]	1.1 [68.5]	1.5 [91.4]	2.2 [134]	3.3 [202.5]
Rated speed	rpm	1500	1500	1500	1500
Sound Shield option		✓	✓	✓	✓
GENERATOR RATINGS					
Frequency	Hz	50	50	50	50
Cont power	kW [kVA]	6.6 [6.6]	8.8 [8.8]	13.9 [13.9]	20.8 [20.8]
Prime power	kW [kVA]	7.5 [7.5]	10 [10]	16.2 [16.2]	22.9 [22.9]
Voltage	V	230	230	230	230
Phase		1	1	1	1
Power factor		1	1	1	1
DIMENSIONS WITHOUT SOUND ENCLOSURE					
Length	mm [in]	840 [33.1]	925 [36.4]	1014 [39.9]	1304 [51.3]
Width	mm [in]	489 [19.2]	489 [19.2]	548 [21.6]	636 [25]
Height	mm [in]	620 [24.4]	620 [24.4]	691 [27.2]	766 [30.1]
Dry weight	kg [lbs]	224 [494]	244 [538]	328 [723]	378 [833]
DIMENSIONS WITH SOUND ENCLOSURE					
Length	mm [in]	950 [37.4]	1050 [41.3]	1130 [44.5]	1590 [62.6]
Width	mm [in]	540 [21.3]	540 [21.3]	600 [23.6]	700 [27.5]
Height	mm [in]	710 [28]	710 [28]	700 [27.6]	900 [35.4]
Dry weight	kg [lbs]	271 [598]	291 [641]	378 [833]	550 [1213]

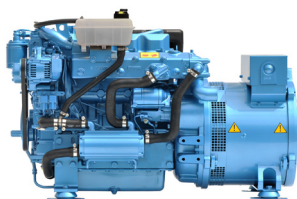


QMS 35M	QMS 10T	QMS 13T	QMS 21T	QMS 32T	QMS 46T
4 cylinders in line	3 cylinders in line	4 cylinders in line	4 cylinders in line	4 cylinders in line	4 cylinders in line
Kubota	Kubota	Kubota	Kubota	Kubota	Kubota
Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Indirect	Indirect	Indirect	Indirect	Indirect	Direct
Turbo-charged	Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated	Turbo-charged
3.8 [230]	1.1 [68.5]	1.5 [91.4]	2.2 [134]	3.3 [202.5]	3.8 [230]
1500	1500	1500	1500	1500	1500
✓	✓	✓	✓	✓	✓
50	50	50	50	50	50
32 [32]	6.8 [8.5]	9.1 [11.4]	14.3 [17.9]	22.1 [27.6]	33.7 [42.1]
34.7 [34.7]	7.7 [9.6]	10.2 [12.8]	16.7 [20.9]	24.3 [30.4]	36.7 [45.9]
230	230-400	230-400	230-400	230-400	230-400
1	3	3	3	3	3
1	0.8	0.8	0.8	0.8	0.8
1394 [54.9]	840 [33.1]	925 [36.4]	1014 [39.9]	1304 [51.3]	1394 [54.9]
644 [25.4]	489 [19.2]	489 [19.2]	548 [21.6]	636 [25]	644 [25.4]
792 [31.2]	620 [24.4]	620 [24.4]	691 [27.2]	766 [30.1]	792 [31.2]
398 [877]	224 [494]	244 [538]	328 [723]	378 [833]	398 [877]
1590 [62.6]	950 [37.4]	1050 [41.3]	1130 [44.5]	1590 [62.6]	1590 [62.6]
700 [27.6]	540 [21.3]	540 [21.3]	600 [23.6]	700 [27.6]	700 [27.6]
900 [35.4]	710 [28]	710 [28]	700 [27.6]	900 [35.4]	900 [35.4]
570 [1257]	271 [598]	291 [641]	378 [833]	550 [1213]	570 [1257]

QMS SERIES

60 Hz Generator Sets

Model		QMS 9M60	QMS 12M60
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 [8]	10.7 [10.7]
Prime power	kW [kVA]	9.1 [9.1]	12 [12]
Voltage	V	120-240	120-240
Phase		1	1
Power factor		1	1
DIMENSIONS WITHOUT SOUND ENCLOSURE			
Length	mm [in]	840 [33.1]	925 [36.4]
Width	mm [in]	489 [19.2]	489 [19.2]
Height	mm [in]	620 [24.4]	620 [24.4]
Dry weight	kg [lbs]	224 [494]	244 [538]
DIMENSIONS WITH SOUND ENCLOSURE			
Length	mm [in]	950 [37.4]	1050 [41.3]
Width	mm [in]	540 [21.3]	540 [21.3]
Height	mm [in]	710 [28]	710 [28]
Dry weight	kg [lbs]	271 [598]	291 [641]



QMS 20M60	QMS 12T60	QMS 16T60	QMS 25T60
4 cylinders in line	3 cylinders in line	4 cylinders in line	4 cylinders in line
Kubota	Kubota	Kubota	Kubota
Mechanical	Mechanical	Mechanical	Mechanical
Indirect	Indirect	Indirect	Indirect
Naturally aspirated	Naturally aspirated	Naturally aspirated	Naturally aspirated
2.2 [134]	1.1 [68.5]	1.5 [91.4]	2.2 [134]
1800	1800	1800	1800
✓	✓	✓	✓
60	60	60	60
16.4 [16.4]	8.3 [10.4]	11.0 [13.8]	16.8 [21.0]
19.6 [19.6]	9.4 [11.8]	12.4 [15.5]	20.2 [25.3]
120-240	120-240	120-240	120-240
1	3	3	3
1	0.8	0.8	0.8
1014 [39.9]	840 [33.1]	925 [36.4]	1014 [39.9]
548 [21.6]	489 [19.2]	489 [19.2]	548 [21.6]
691 [27.2]	620 [24.4]	620 [24.4]	691 [27.2]
328 [723]	224 [494]	244 [538]	328 [723]
1130 [44.5]	950 [37.4]	1050 [41.3]	1130 [44.5]
600 [23.6]	540 [21.3]	540 [21.3]	600 [23.6]
700 [27.6]	710 [28]	710 [28]	700 [27.6]
378 [833]	271 [598]	291 [641]	378 [833]