

Type	Frequency	Voltage (3-phase)	Prime power (3-phase)	Voltage (1-phase)	Prime power (1-phase)	Fuel autonomy at full load (Standard frame)	Fuel autonomy at full load (High frame)	Sound power level - LwA (1)	Sound pressure level at 7 m (23 ft.) (2)	Capacity fuel tank (Standard frame)	Capacity fuel tank (High frame)	
	Hz	V	kVA	V	kVA=kW	h		dB(A)	I		US gallon	
QAS 14	50	400	13	230	9	33	-	86	61	115	-	-
	60	480	15.4	240	9.8	26.7	-	90	65	115	-	-
QAS 20	50	400	20	230	14.9	24	-	88	63	115	-	-
	60	480	23.3	240	17.3	22	-	92	67	115	-	-
QAS 30	50	400	30	-	-	13	37.4	91	66	92	257	67.9
	TBD	TBD	TBD	-	-	TBD	TBD	TBD	TBD	92	257	67.9
QAS 40	50	400	41	-	-	11	29.3	89	64	92	257	67.9
	TBD	TBD	TBD	-	-	TBD	TBD	TBD	TBD	92	257	67.9
QAS 60	50	400	60	-	-	16.5	39	87	62	230	545	144
	60	480	68	-	-	TBD	TBD	90	65	230	545	144
QAS 80	50	400	80	-	-	13.5	32	92	67	230	545	144
	60	480	91	-	-	11.5	27	95	70	230	545	144
QAS 100	50	400	100	-	-	10.5	24.5	92	67	230	545	144
	60	480	115	-	-	9	21.8	95	70	230	545	144

(1) Guaranteed sound power level in dB, according to Directive 2000/14/EC (aka OND)

(2) Indicative figures

Rated power factor (lagging): 0.80

Power rating definitions according to ISO 8528-1: 1993 (E)

- ▶ **PRP / Prime Power:** Prime Power is the maximum power available during a variable power sequence, which may be run for an unlimited number of hours per year, between stated maintenance intervals and under the stated ambient conditions.

Reference conditions:

- ▶ Engine performance to ISO 3046/1-1995
- ▶ Air inlet temperature: 27°C
- ▶ Altitude above sea level: 150 m
- ▶ Derating should be applied for conditions other than reference conditions.