



ATLANTIC  
V400U



ATLANTIC  
V630C2

**SDMO  
PLUS  
PRODUCT**

Resistance calculation, modal analysis of vibration frequencies, study of the sound intensity measurement... this is the type of technology our engineers have at their disposal when designing our products and guaranteeing they comply with international standards.

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## TECHNICAL SPECIFICATIONS

## THREE PHASE GENERATING SETS

## ATLANTIC RANGE

Specifications 50 Hz 400-230 V				Specifications 60 Hz 480-227 V				General specifications								
GENERATING SETS <sup>(1)</sup>	kVA Cos 0.8		Cons 3/4 L/h	GENERATING SETS <sup>(2)</sup>	kWe ISO 8528*		Cons 3/4 L/h	Engine					Alternator Type	Open version <sup>(5)</sup>		
	PRP <sup>(3)</sup>	ESP <sup>(4)</sup>			PRP <sup>(3)</sup>	ESP <sup>(4)</sup>		Engine type	cyl	Bore (mm)	Stroke (mm)	Cyl (L)		Dimensions lxxh (m)	Weights <sup>(6)</sup> (kg) <sup>(6)</sup>	Tank (L)
V220C2	200	220	32.5	V200U	182	200	36.5	TAD733GE	6L	108	130	7.2	462M5	2.37x1.11x1.54	(kg)	340
V275C2	250	275	42.6	V250U	227	250	45.7	TAD734GE	6L	108	130	7.2	462L6	2.90x1.30x1.66	2200	390
V350C2	318	350	50.6	V300U	273	300	52.8	TAD941GE	6L	120	138	9.4	462VL12	3.16x1.34x1.76	2850	470
V375C2	341	375	50.6	-	-	-	-	TAD941GE	6L	120	138	9.4	472VS2	3.16x1.34x1.76	2780	470
-	-	-	-	V350U	319	350	58.5	TAD1241GE	6L	131	150	12.1	472VS2	3.16x1.34x1.80	2900	470
V410C2	375	413	55	-	-	-	-	TAD1241GE	6L	131	150	12.1	472VS3	3.16x1.34x1.81	3190	470
V440C2	400	440	59.5	V400U	364	400	67.8	TAD1242GE	6L	131	150	12.1	472VS3	3.16x1.34x1.81	3238	470
V500C2	455	500	69.2	V450U	409	450	78.4	TAD1640GE	6L	144	165	16.1	472S5	3.47x1.63x2.04	3490	500
V550C2	500	550	75.4	V500UC2	455	500	88.8	TAD1641GE	6L	144	165	16.1	472M7	3.47x1.63x2.04	3620	500
V630C2	573	630	85	-	-	-	-	TAD1642GE	6L	144	165	16.1	472L9	3.47x1.63x2.08	3780	610
-	-	-	-	V550UC2	500	550	97.1	TAD1642GE	6L	144	165	16.1	472M7	3.47x1.63x2.08	3650	610
V700C2	650	700	94.5	V600UC2	545	600	105.7	TWD1643GE	6L	144	165	16.1	491S4	3.47x1.63x2.08	3890	610

## TECHNICAL SPECIFICATIONS

## THREE PHASE GENERATING SETS

## OCEANIC RANGE

Specifications 50 Hz 400-230 V				Specifications 60 Hz 480-227 V				General specifications								
GENERATING SETS <sup>(1)</sup>	kVA Cos 0.8		Cons 3/4 L/h	GENERATING SETS <sup>(2)</sup>	kWe ISO 8528*		Cons 3/4 L/h	Engine					Alternator Type	Open version <sup>(5)</sup>		
	PRP <sup>(3)</sup>	ESP <sup>(4)</sup>			PRP <sup>(3)</sup>	ESP <sup>(4)</sup>		Engine type	cyl	Bore (mm)	Stroke (mm)	Cyl (L)		Dimensions lxxh (m)	Weights <sup>(6)</sup> (kg)	Tank (L)
D330	300	330	47	D300U	272	300	56	P126THI	6L	123	155	11.05	LSA 46.2VL12	3.16x1.34x1.59	(kg)	470
D440	400	440	65.1	D400U	363	400	74.7	P158LE	8V	128	142	14.62	LSA 47.2VS3	3.47x1.5x1.83	2910	500
D550	500	550	81.3	D500U	454	500	93.4	P180LE	10V	128	142	18.27	LSA 47.2M7	3.47x1.5x1.97	3400	500
D700	623	686	99.8	D600U	545	600	112.3	P222LE-S	12V	128	142	21.93	LSA 49.1S4	3.47x1.63x2.13	3870	610

(1) Also available in the following voltages: 415/240 V - 380/220 V - 220/127 V - 200/115 V

(2) Also available in the following voltages: 440/254 V - 220/127 V - 208/120 V

(3) PRP: Main power available continuously with variable load for an unlimited time per year in accordance with ISO 8528-1.

(4) ESP: Standby power available for emergency use with variable load in accordance with

ISO 8528-1, no overload available for this service.

(5) The dimensions and weights apply to a generating set specified in the price list, without options

(6) Dry weight - without fuel

\* ISO 8528: powers specified in compliance with the legislation in force

(7) Also available in the following voltages: 415/240V 380/220V

(8) Also available in the following voltages: 208/120V