

SDMO 3-Phase Generators: from 200kVA to 630kVA



ATLANTIC V275K



ATLANTIC V440K

General Specifications

Atlantic

Type of genset	Genset specifications 400/230 V ⁽¹⁾						Engine specifications					Alternator		Compact Version ⁽⁴⁾			
	PRP ⁽⁶⁾	ESP ⁽⁷⁾	PRP ⁽⁶⁾	ESP ⁽⁷⁾	kW net ⁽²⁾	Consump 75% load (L/h)	Engine type	Cyl.	Bore (mm)	Stroke (mm)	Cyl. (L)	TA Luft ⁽³⁾	Brand	Type	Dimensions L x W x H (m)	Weight ⁽⁵⁾ (Kg)	Tank (L)
V220K	200	220	160	176	178	31.8	TWD740GE	6L	107	135	7.3	•	LS	462M5	2.55 x 1.30 x 1.59	2090	390
V275K	250	275	200	220	217	37.5	TAD740GE	6L	107	135	7.3	•	LS	462L6	2.90 x 1.30 x 1.69	2250	390
V330K	300	330	240	264	322	55	TAD941GE	6L	138	120	9.4	•	LS	462VL12	3.16 x 1.34 x 1.76	2850	470
V375K	341	375	272	300	322	55	TAD941GE	6L	138	120	9.4	•	LS	472VS2	3.16 x 1.34 x 1.76	2780	470
V410K	375	413	300	330	323	55	TAD1241GE	6L	131	150	12.1	•	LS	472VS3	3.16 x 1.34 x 1.81	3190	470
V440K	400	440	320	352	352	59.5	TAD1242GE	6L	131	150	12.1	•	LS	472VS3	3.16 x 1.34 x 1.81	3238	470
V500K	455	500	364	400	392	69.2	TAD1640GE	6L	144	165	16.1	•	LS	472S5	3.47 x 1.63 x 2.07	3470	500
V550K	500	550	400	440	430	75.4	TAD1641GE	6L	144	165	16.1	•	LS	472M7	3.47 x 1.63 x 2.07	3600	500
V630K	573	630	458	504	485	85	TAD1642GE	6L	144	165	16.1	•	LS	472L9	3.47 x 1.63 x 2.07	3740	610

(1) Available in the following voltages : 415/240 V - 400/230 V - 380/220 V - 240 V - 230 V - 220 V - 220/127 V - 200/115 V - 240/120V - 230/115 V - 220/110 V (2) Prime Power (PRP) (3) Generating sets equipped with TA LUFT certified engines (Nox<4000 mg/Nm3, CO<650 mg/Nm3, HC<150mg/Nm3, PM<130mg/Nm3) (4) The dimensions and weights are given for a defined generator according to the price list excluding options. Version with canopy, see page 9) (5) Dry weight, without fuel (6) PRP : Prime Power is available for an unlimited number of annual operating hours in variable load applications, in accordance with ISO 8528-1. A 10% overload capability is available for a period of 1 hour within 12-hour period of operation, in accordance with ISO 3046-1 (7) ESP : The standby power rating is applicable for supplying emergency power in variable load applications in accordance with ISO 8528-1. Overload is not allowed.