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1500 rpm 50 Hz - cos ϕ 0,8 400/230V 1800 rpm 60 Hz - cos ϕ 0,8 voltage on request

FUSTEQ **VOLVO**
PENTA



STANDARD EQUIPMENT

- Lifting eye
- Fully bunded fuel tank
- Integrated fuel tank
- Cooling system with electric fans controlled by Inverter
- Air filter
- Manual control panel with circuit breaker
- Distribution panel with output sockets standard up to 30 A
- 12/24V battery
- Ultra-silent canopy
- Forklift guides

DIESEL Water Cooled





> ALTERNATORS

LEROY-SOMER
Nidec

STAMFORD

mecc alte

 **MarelliMotori**
Power generation

MODEL	KVA LTP	KVA PRP	kVA LTP	kVA PRP		Regulator	Cylinder	cm3	kWm 1500 rpm		kWm 1800 rpm		(l/h) 1500 rpm	Fuel saving (l)	(l/h) 1800 rpm	Fuel saving (l)	Aspiration	Standard panel	Synchronising control panel	dB(A) (*) 7 m						
	50 Hz		60 Hz		Engine				Mechanical radiator	Electric radiator	Mechanical radiator	Electric radiator	Cons. 70%	In 1000 h operation	Cons. 70%	In 1000 h operation			(option)		Tank l	L	W	H	Kg	
THREE-PHASE																										
VO101FQ*	95	85	96	85	TAD530GE	M	4	4760	74	79.1	75	84.4	12.2	1339	11.3	2513	T	AUS7310	SCP8610	56	300	260	113	180	2100	
VO111FQ*	110	100	115	105	TAD531GE	M	4	4760	88	93.1	93	102.4	14.6	1333	14.5	2491	T	AUS7310	SCP8610	57	300	260	113	180	2100	
VO151FQ*	145	130	146	132	TAD532GE	E	4	4760	112	114.3	115	121.1	19.2	580	19.6	1333	T	AUS7310	SCP8610	57	700	345	110	218	2400	
VO152FQ*	145	130	145	130	TAD730GE	M	6	7150	111	114.5	113	120.2	19.7	915	19.1	1925	T	AUS7310	SCP8610	57	700	345	110	218	2550	
VO176FQ*	165	150	177	160	TAD731GE	M	6	7150	133	134.6	138	143.3	23	414	24.1	1398	T	AUS7310	SCP8610	58	700	345	110	218	2600	
VO212FQ*	200	180	225	205	TAD732GE	E	6	7150	160	161	176	180	27.6	255	31.2	1041	T	AUS7310	SCP8610	58	850	395	113	226	2700	
VO227FQ*	220	200	251	226	TAD733GE	E	6	7150	177	178	195	199	30.6	257	34.8	1055	T	AUS7310	SCP8610	58	850	395	113	226	2850	
VO276FQ*	275	250	275	250	TAD734GE	E	6	7150	213	218.8	216	230.4	37.6	1509	36.7	3330	T	AUS7310	SCP8610	59	850	395	113	226	3100	
VO352FQ*	341	315	369	335	TAD1341GE	E	6	12780	271	276.8	287	300.8	42.5	1356	44.9	3342	T	AUS7310	SCP8610	60	850	420	113	226	4800	
VO382FQ*	385	350	440	400	TAD1342GE	E	6	12780	303	308.7	345	358.7	47	1319	54	3285	T	AUS7310	SCP8610	62	2000	500	210	240	8100	
VO412FQ*	418	380	450	410	TAD1343GE	E	6	12780	325	330.8	353	366.7	50.8	1342	55.5	3285	T	AUS7310	SCP8610	63	2000	500	210	240	8340	
VO462FQ*	450	410	500	455	TAD1344GE	E	6	12780	354	358.8	392	402.7	55.7	1122	62.6	2566	T	AUS7310	SCP8610	64	2000	500	210	240	8340	
VO502FQ*	495	450	500	455	TAD1345GE	E	6	12780	388	393.8	392	405.7	61.7	1370	61.9	3285	T	AUS7310	SCP8610	64	2000	500	210	240	8400	
VO511FQ*	500	455	550	500	TAD1640GE	E	6	16120	392	396.8	430	439.8	61.7	1116	69.5	2374	T	AUS7310	SCP8610	62	2000	500	210	240	8550	
VO601FQ*	550	500	642	570	TAD1641GE	E	6	16120	430	435.1	485	498.1	68.1	1199	76.5	3094	T	AUS7310	SCP8610	62	2000	500	210	240	8740	
VO651FQ*	600	550	690	625	TAD1642GE	E	6	16120	485	490.1	532	551.1	74.7	1191	84.2	3094	T	AUS7310	SCP8610	62	2000	500	210	240	8790	
VO700FQ*	700	630	760	685	TWD1643 GE	E	6	16120	536	547.1	585	609.1	85.1	2609	90.3	5693	T	AUS7310	SCP8610	64	1700	585	228	240	9140	
VO720FQ	715	650	727	685	TWD1644GE	E	6	16120	554	565	582	594.1	87.3	2700	90.6	5800	T	AUS7310	SCP8610	64	1700	585	228	240	9250	
VO800FQ	770	700	798	725	TWD1645GE	E	6	16120	595	606	619	633.1	94.5	2850	98.7	6300	T	AUS7310	SCP8610	64	1700	585	228	240	9430	
STAGE III A																										
THREE-PHASE																										
VO103FQ**	94	85	106	96	TAD550GE	E	4	4760	76	77.7	84	87.8	15.2	516	17	1185	T	AUS7310	SCP8610	56	300	260	113	180	2060	
VO113FQ**	110	100	123	113	TAD551GE	E	4	4760	89	90.3	99	102.4	19.3	421	20.7	1072	T	AUS7310	SCP8610	57	300	260	113	180	2060	
VO153FQ**	145	130	158	144	TAD750GE	E	6	7150	114	117.5	127	134.2	21.5	999	23.1	2081	T	AUS7310	SCP8610	57	700	345	110	218	3300	
VO173FQ**	165	150	188	171	TAD751GE	E	6	7150	132	133.6	149	153.9	25.2	453	28.7	1428	T	AUS7310	SCP8610	58	700	345	110	218	3400	
VO213FQ**	200	180	225	205	TAD752GE	E	6	7150	158	165.9	178	193.1	26.2	2046	28.2	3911	T	AUS7310	SCP8610	58	850	395	113	226	3500	
VO223FQ**	220	200	251	223	TAD753GE	E	6	7150	173	180.9	194	209.1	28.7	2018	30.6	3893	T	AUS7310	SCP8610	58	850	395	113	226	3630	
VO273FQ**	275	250	283	252	TAD754GE	E	6	7150	217	224.9	219	234.1	38.4	2131	36.8	4074	T	AUS7310	SCP8610	59	850	420	113	226	4350	
VO353FQ**	341	315	375	341	TAD1351GE	E	6	12780	274	276.1	294	302.7	45.9	670	49.4	2211	T	AUS7310	SCP8610	60	2000	500	210	240	5400	
VO403FQ**	400	364	437	397	TAD1352GE	E	6	12780	313	321.6	342	357.6	51.5	2124	55.8	3928	T	AUS7310	SCP8610	62	2000	500	210	240	8200	
VO413FQ**	418	380	437	397	TAD1354GE	E	6	12780	327	334.8	342	356.7	53.7	1927	56	3701	T	AUS7310	SCP8610	63	2000	500	210	240	8220	
VO463FQ**	450	410	437	397	TAD1355GE	E	6	12780	352	364.8	342	361.7	56.8	3162	54.5	4937	T	AUS7310	SCP8610	64	2000	500	210	240	8320	
VO513FQ**	500	455	562	510	TAD1650GE	E	6	16120	393	397.8	435	445.8	65.5	1186	72.8	2693	T	AUS7310	SCP8610	62	2000	500	210	240	8600	
VO603FQ**	550	500	641	583	TAD1651GE	E	6	16120	430	435.1	496	509.1	71.6	1260	77.9	3079	T	AUS7310	SCP8610	62	2000	500	210	240	8740	

Edit Table



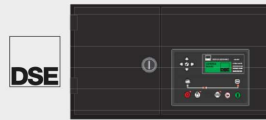
Legend: N= natural T= turbo (*) = Noise level compliant with European regulation 2000/14/CE

> CONTROL PANEL

AUS 7310



SCP 8610

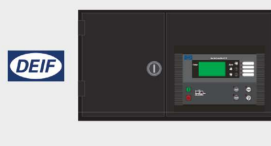


> **OPTIONAL CONTROL PANEL**

INTELVISION 8+INTELIGEN



GENERATING SET CONTROLLER



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