



MODEL	Prime		Standby		Displacement litres	No. of cylinders and configuration	Bore, mm(in.)	Stroke, mm(in)	Compression ratio	governor system	Electrical system	Oil system capacity incl filters, liter	FUEL CONSUMPTION (Lit)				Dimensions (mm)			Wet weight, kg											
	KWm	hp	KWm	hp									25%	50%	75%	100%	Length	Width	Height												
TAD530GE	75	102	83	113	4/7	4 in-line	108 (4.25)	130 (5.12)	18:01	Mechanical	12 V	13	26	23	22	20	1299	763	1247	606											
TAD531GE	88	119	97	132					28				26	25	23	1299	763	1247	606												
TAD532GE	113	153	125	169					34				32	31	29	1423	866	1242	606												
TAD731GE	134	182	148	201	7/2	6 in-line	108 (4.25)	130 (5.12)	18:01	EMS2	24V	20	43	39	38	35	1465	866	1292	804											
TAD732GE	159	217	176	239					34				49	45	45	41	1467	1003	1455	826											
TAD733GE	176	239	194	264									53	50	50	46	1467	1003	1455	968											
TAD734GE	219	297	241	328	29		72	68	63	54		1651	1050	1320	788																
TAD1341GE	275	374	302	411			36	82	73	70		63	2206	1114	1391	1325															
TAD1342GE	303	412	333	453	88			79	77	70		2206	1114	1391	1325																
TAD1343GE	325	442	356	484	93			85	82	76		2206	1114	1391	1325																
TAD1344GE	354	481	389	529	101			93	93	83		2206	1114	1391	1325																
TAD1345GE	388	528	431	586	109			103	102	91		2206	1114	1391	1325																
TAD1640GE	392	533	431	586	16/1		131 (5.16)	158 (6.22)	18.1:1	EMS2		24V	36	114	104	102	95	2400	1160	1881	1550										
TAD1641GE	430	585	473	643					123					112	111	103	2400	1160	1881	1550											
TAD1642GE	503	684	554	753					140					131	197	121	2400	1160	1881	1550											
TWD1643GE	536	729	596	811					150					140	140	129	2400	1350	1925	1770											
TWD1645GE	595	800	655	890					150					140	140	129	2400	1350	1925	2767											
								17.5:1	EMS2.3		48		50	150	140	140	129	2400	1350	1925	2767										
							16.5:1																								
							16.8																								

General specification	Rated RPM	1500
	Method of operation	4-stroke
	COOLING SYS.	WATER COOLED

PMP
generator