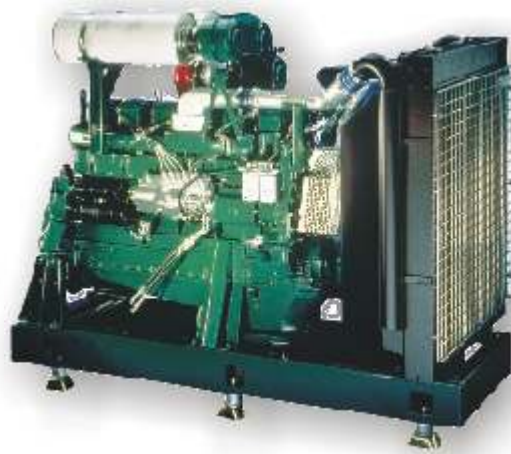


ENERGY FOR YOU !!!



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VOLVO PENTA

Diesel engine VOLVO PENTA

Base power range from 85kVA within 570kVA

Nominal speed / frequency: 1500min^{-1} / 50Hz

Nominal voltage: 3x230V / 400V



GENSET TYPE	STAND-BY POWER (LTP)	PRIME POWER (PRP)	ENGINE TYPE	INDUCTION	SPEED REGULATION	FUEL CONSUMPTION (PRP)	FUEL TANK VOLUME	BASE UNIT DIMENSIONS (L / W / H)	BASE UNIT WEIGHT	CANOPY TYPE	WEIGHT 100LWA	WEIGHT 90LWA
	(kVA / kW)	(kVA / kW)						(mm)				
MP80 O	94 / 75	85 / 68	TD520GE	T	M	18,9	250	2200/930/1555	1199	D	1720	1800
MP100 O	110 / 88	100 / 80	TAD520GE	TA	M	21,2	250	2200/930/1555	1199	D	1720	1800
MP125 O	144 / 115	130 / 104	TD720GE	T	M	28	250	2400/930/1590	1421	D	2001	2081
MP150 O	171 / 137	155 / 124	TAD720GE	TA	M	31,1	250	2600/930/1620	1569	E	2269	2369
MP180 O	200 / 160	180 / 144	TAD721GE	TA	E	37,6	350	3180/1030/1803	1610	E	2310	2410
MP200 O	228 / 182	207 / 166	TAD722GE	TA	E	43,4	350	3180/1030/1803	1610	E	2310	2410
MP250 O	275 / 220	250 / 200	TAD740GE	TA	E	50,7	500	3000/1230/1780	2259	F	2976	3109
MP300 O	310 / 248	280 / 224	TAD940GE	TA	E	56,8	500	3000/1230/1780	2344	G	3194	3314
MP325 O	360 / 288	325 / 260	TAD941GE	TA	E	66,3	500	3000/1230/1780	2484	G	3334	3454
MP 350 O	385 / 308	350 / 280	TAD 1240 GE	TA	E	70	600	3000/1230/1917	2798	G	3648	3768
MP370 O	413 / 330	375 / 300	TAD1241GE	TA	E	75,1	600	3000/1230/1917	2923	G	3773	3893
MP400 O	451 / 361	410 / 328	TAD1242GE	TA	E	82,6	600	3000/1230/1917	2923	G	3773	3893
MP460 O	506 / 405	460 / 368	TAD1640GE	TA	E	93	800	3400/1230/1887	3366	G	4216	4346
MP 500 O	550 / 440	500 / 400	TAD 1641GE	TA	E	100,3	800	3400/1230/1887	3419	G	4269	4399
MP 550 O	630 / 504	570 / 456	TAD 1642GE	TA	E	115,4	800	3400/1230/1887	3572	G	4422	4552

Induction

N - natural
T - turbocharged
TA – turbocharged with intercooler

Option:

- version for dusty condition

Speed regulation

M – mechanical (4%)
E – electronic (0,25%)

Canopy type (mm) (L / W / H)

D – 3020mm / 1100mm / 1660mm
E – 3600mm / 1200mm / 1950mm
F – 3800mm / 1200mm / 1950mm
G – 4200mm / 1400mm / 2100mm

Option:

- genset in container
- retention bath for genset without canopy
- industrial exhaust silencer
- residential exhaust silencer
- fast trailer
- remote genset monitoring and control
- engine heater
- increased generator protection level IP45