

ENERGY FOR YOU...



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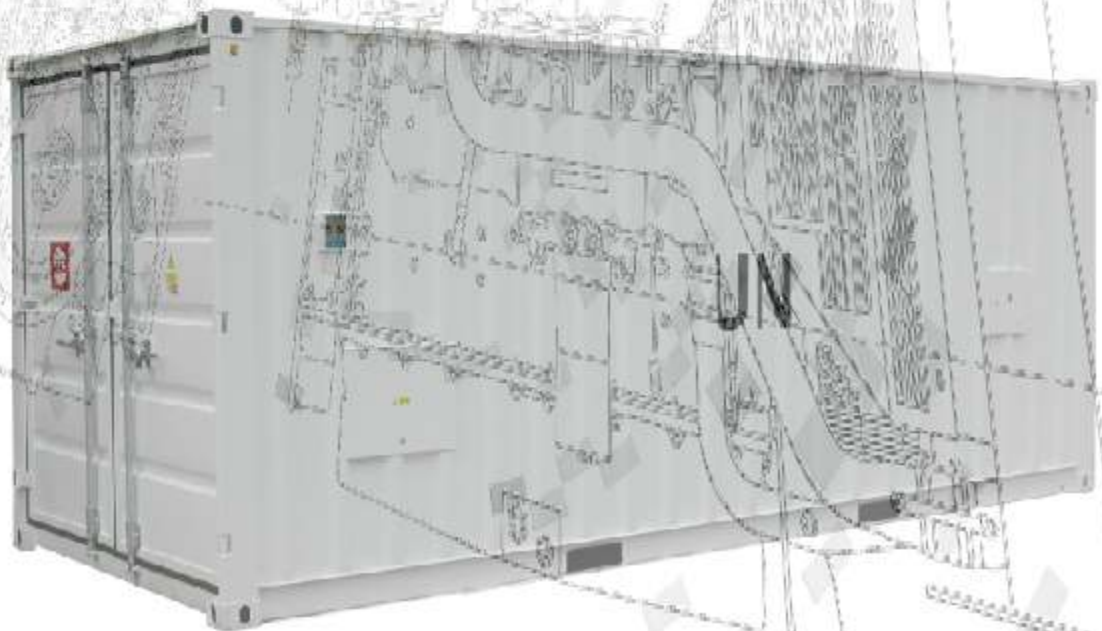
 **Perkins**

Diesel engine PERKINS

Base power range from 30kVA within 2060kVA

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

Nominal voltage: 3x230V / 400V



GENSET TYPE	STAND-BY POWER (LTP) (kVA / kW)	PRIME POWER (PRP) (kVA / kW)	ENGINE TYPE	INDUCTION	SPEED REGULATION	FUEL CONSUMPTION (PRP) (L/h)	FUEL TANK VOLUME (L)	BASE UNIT DIMENSIONS (L / W / H) (mm)	BASE UNIT WEIGHT (kg)	CANOPY TYPE	WEIGHT 100LWA (kg)	WEIGHT 90LWA (kg)
MP30 P	33 / 26,4	30 / 24	1103A-33G	N	M	7,1	120	1800/730/1270	780	C	1165	1225
MP40 P	50 / 40	45 / 36	1003A-33TG1	N	M	10,7	120	1600/700/1270	915	C	1375	1435
MP60 P	66 / 53	60 / 48	1003A-33TG2	T	M	14,1	120	1800/700/1270	960	C	1360	1420
MP80 P	88 / 70	80 / 64	1004A-44TAG1	TA	M	18,6	180	2000/730/1270	1115	C/D	1515	1695
MP100 PS	104 / 83	94 / 75	1006-TG1 A	T	M	21,8	180	2200/730/1420	1185	D	1765	1845
MP100 P	110 / 88	100 / 80	1104C-44TAG2	TA	M	22,6	180	2000/730/1270	1197	C/D	1615	1839
MP125 P	154 / 123	140 / 112	1006-TAG	TA	E	33,3	300	2400/800/1460	1380	D	1960	2040
MP150 P	165 / 132	150 / 120	1006-TAG2	TA	E	34	300	2400/800/1460	1460	D	2040	2120
MP 180 P	193 / 154	175 / 140	1306 E87-TAG1	TA	E	40	400	2600/1000/1670	1750	E	2450	2550
MP200 P	220 / 176	200 / 160	1306-E87 TAG3	TA	E	44	400	2600/1000/1670	1750	E	2450	2550
MP250 P	275 / 220	250 / 200	1306C-E87 TAG6	TA	E	55	500	2600/1000/1670	1915	E	2615	2715
MP350 P	385 / 308	350 / 280	2306C-E14 TAG2	TA	E	71	620	3200/1200/1920	3210	F	4060	4180
MP400 P	440 / 352	400 / 320	2306C-E14 TAG3	TA	E	81	620	3200/1200/1920	3350	F	4200	4420
MP460 P	506 / 405	460 / 368	2806C-E16 TAG1	TA	E	95	800	3424/1200/2025	3380	F	4660	4780
MP500 P	550 / 440	500 / 400	2806C-E16 TAG2	TA	E	105	800	3424/1200/2025	3380	F	4660	4780
MP550 P	616 / 493	560 / 448	2806C-E18TAG1	TA	E	108	800	3400/1600/2111	3850	I	5850	6030
MP640 P	700 / 560	640 / 512	2806C-E18TAG2	TA	E	133	800	3400/1600/2111	3990	I	5990	6170
MP730 P	800 / 640	730 / 584	4006-23TAG2A	TA	E	152	1200	4000/1700/2200	5300	J	7600	7800
MP800 P	880 / 704	800 / 640	4006-23TAG3A	TA	E	167	1200	4000/1700/2200	5300	J	7600	7800
MP1000 P	1100 / 880	1000 / 800	4008 TAG2A	TA	E	221	1200	4900/1900/2450	8000	K	11800	12030
MP1250 P	1375 / 1100	1250 / 1000	4012 TWG2	TA	E	266	1200	4900/1900/2450	9500	K	13300	13650
MP1360 P	1485 / 1188	1350 / 1080	4012 TAG1A	TA	E	278	1200	5200/2245/2800	10000	L	13800	14250
MP1500 P	1650 / 1320	1500 / 1200	4012 TAG2A	TA	E	308	1200	5200/2245/2800	10350	L	14150	14650
MP1700 P	1930 / 1544	1750 / 1400	4016 TAG	TA	E	373	1200	5620/2245/2800	12700	M	17200	17700
MP1900 P	2024 / 1619	1840 / 1472	4016 TAG1A	TA	E	391	1200	5620/2775/3300	14000	M	20100	20400
MP 2000 P	2250 / 1800	2060 / 1648	4016 TAG2A	TA	E	428	1200	5705/2775/3300	14300	M	20400	20700

DATAS CHANGES RESERVED.

**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)**

C – 2400mm / 850mm / 1440mm  
D – 3020mm / 1100mm / 1660mm  
E – 3600mm / 1200mm / 1950mm  
F – 4200mm / 1400mm / 2100mm  
I – 4600mm / 1800mm / 2350mm  
J – 5300mm / 1800mm / 2350mm  
K – 7500mm / 2400mm / 2900mm  
L – 8000mm / 2400mm / 2900mm  
M – 9600mm / 2400mm / 2900mm

**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