

NORTHPOWER



22 - 400 kVA
Stand By

50 Hz · 1500 RPM · Diesel

 **Perkins®**

NORTHPOWER

PERKINS SERIES DIESEL GENERATOR SETS TECHNICAL TABLE

Model	Prime Power		Stand-by Power		Engine Model	Cylinder	Consump.	Feul Tank	Open Type		With Canopy		
									Weight	Dimensions	Weight	Dimensions	Sound Level
									Kg	mm	Kg	mm	dB(A)
	[KVA]	[KW]	[KVA]	[KW]	Perkins		lt/hr (%75)	lt					
NP - P 11	10	8	11	8,8	403A-11G	3	2,3	50	270	1400x700x850	420	1600x700x1050	67
NP - P 15	14	11,2	15,4	12,3	403A-15G1	3	2,8	50	345	1400x700x850	495	1600x700x1050	67
NP - P 22	20	16	22	17,6	404A-22G1	4	4	50	420	1400x700x850	570	1600x700x1050	68
NP - P 33	30	24	33	26,4	1103A-33G	3	5,4	75	700	1650x850x1500	880	2000x850x1275	68
NP - P 50	45	36	50	39,6	1103A-33TG1	3	8	75	765	1650x850x2000	945	2000x850x1275	68
NP - P 66	60	48	66	52,8	1103A-33TG2	3	10,4	75	810	1650x850x2000	990	2000x850x1275	68
NP - P 72	65	52	72	57,2	1104A-44TG1	4	11,2	85	960	1900x1050x2000	1285	2300x1050x1550	69
NP - P 88	80	64	88	70,5	1104A-44TG2	4	14	120	1025	1900x1050x2000	1325	2300x1050x1550	69
NP - P 110	100	80	110	88	1104C-44TAG2	4	17,1	120	1140	1900x1050x2000	1440	2300x1050x1550	69
NP - P 150	135	108	150	120	1106A-70TAG1	6	22,1	250	1420	2800x1400x2600	2000	3500x1500x2150	69
NP - P 165	150	120	165	132	1106A-70TAG2	6	24,7	250	1430	2800x1400x2600	2050	3500x1500x2150	69
NP - P 200	180	144	198	158	1106A-70TAG3	6	31,8	250	1600	2800x1400x2600	2100	3500x1500x2150	69
NP - P 220	200	160	220	176	1106A-70TAG4	6	35,5	250	1690	2800x1400x2600	2200	3500x1500x2150	69
NP - P 250	225	180	250	200	1506A-E87TAG2	6	39	250	1840	2800x1400x2600	2350	3500x1500x2150	69
NP - P 275	250	200	275	220	1506A-E87TAG3	6	42	250	1890	2800x1400x2600	2400	3500x1500x2150	69
NP - P 300	275	280	300	308	1506A-E87TAG4	6	46	400	3110	3250x1400x2100	4200	4850x1650x2500	70
NP - P 330	300	320	330	352	1506A-E87TAG5	6	48	400	3160	3250x1400x2100	4250	4850x1650x2500	70
NP - P 400	350	280	385	308	2206A-E13TAG2	6	54	400	3110	3250x1400x2100	4200	4850x1650x2500	70
NP - P 450	400	320	440	352	2206A-E13TAG3	6	62	400	3160	3250x1400x2100	4250	4850x1650x2500	70
NP - P 500	450	360	495	396	2506A-E15TAG1	6	72	450	3690	3400x1400x2100	4300	4850x1650x2500	70
NP - P 550	500	400	550	440	2506A-E15TAG2	6	76	450	3700	3400x1400x2100	4900	4850x1650x2500	70
NP - P 660	600	480	660	528	2806A-E18TAG1A	6	90	550	4400	3400x1500x2100	5730	4850x2000x2600	70
NP - P 700	650	520	700	572	2806A-E18TAG2	6	97	600	4620	3400x1500x2100	5950	4850x2000x2600	70
NP - P 825	750	600	825	660	4006-23TAG2A	6	117	700	5750	4200x1950x2300	7500	5100x2260x2620	70
NP - P 880	810	640	900	704	4006-23TAG3A	6	130	750	5850	4200x1950x2300	7600	5100x2260x2620	70
NP - P 1000	910	728	1002	802	4008-TAG1A	8	143	700	7740	4900x2100x2400	9400	7050x2400x3500	70
NP - P 1125	1022	818	1125	900	4008-TAG2A	8	163	800	7790	4900x2100x2400	9450	7050x2400x3500	70
NP - P 1385	1250	1000	1385	1100	4012-46TWG2A	12	196	980	9700	4700x1800x2400	11500	7200x2100x3700	70
NP - P 1500	1350	1088	1500	1197	4012-46TWG3A	12	213	1050	9800	4700x1800x2400	11600	7200x2100x3700	70
NP - P 1650	1500	1200	1650	1320	4012-46TAG2A	12	234	1150	10200	5050x2250x2400	17500	7570x2150x3700	70
NP - P 1875	1710	1360	1875	1496	4012-46TAG3A	12	275	1375	10500	5050x2250x2400	17700	8070x2450x3700	70
NP - P 2000	1850	1480	2000	1600	4016-TAG1A	16	282	1400	15000	5700x2250x2600	24500	12200x2470x3100	70
NP - P 2250	2000	1600	2250	1800	4016-TAG2A	16	322	1600	15500	5700x2250x2600	25000	12200x2470x3100	70
NP - P 2500	2250	1800	2500	2000	4016-61TRG3	16	344	1700	16000	5900x2250x2600	25500	12200x2470x3100	70

(1) Emergency Standby Power (ESP): Applicable for supplying power to varying electrical load for the duration of power interruption of a reliable utility source
ESP is in accordance with ISO 8528. Overload is not allowed.

(2) Prime Power (PRP): Applicable for supplying power to varying electrical load for unlimited hours. 10% overload capability is available for a period of 1 hour with in 12 hour period of operation

* ISO 8528: Ratings are given for 25 °C ambient temperature. Altitude: 100 m. above sea level. Derating, please contact us or refer to data sheet.

Manufacturer reserves the right to make changes in model, technical specifications, color, equipment and accessories without prior notice

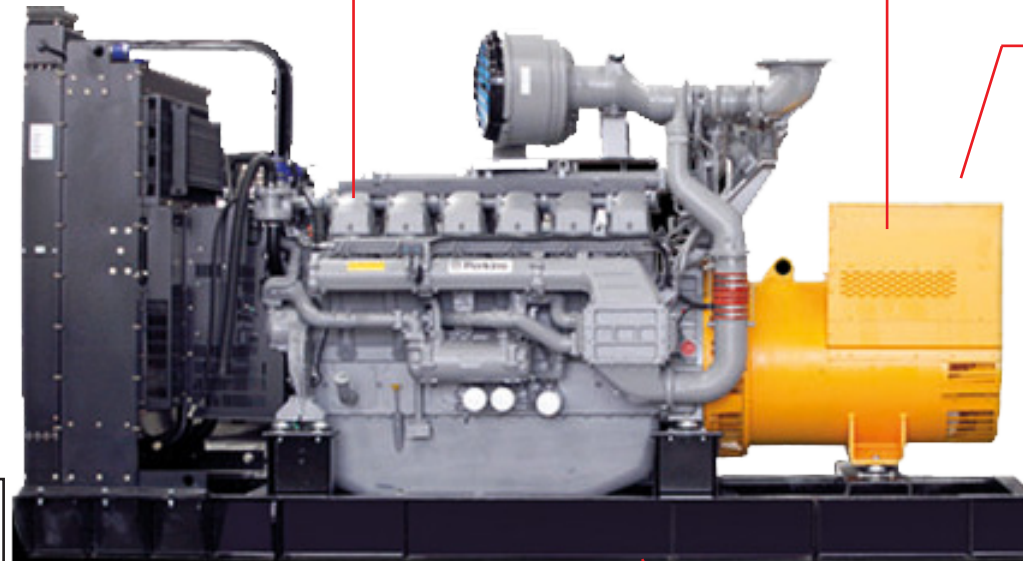


Engine

- » Perkins Heavy Duty Diesel Engine
- » 1500 RPM
- » Water Cooled

Alternator

- » VDE0530 & IEC 34-I Standard
- » Synchron Type Brushless
- » Automatic Voltage Regulator (AVR)
- » H Isolation Class
- » 231 / 400 VAC
- » IP23 Protection Class
- » Frequency 50 Hz.



Optional Specifications

- » ATS
- » Circuit Breaker
- » Signal Lamps
- » External Type Fuel Tank
- » SYNC Systems
- » Electronic Governor
- » Earthquake Sensor
- » Analog Gauges
- » 24-hour Capacity Fuel Tank
- » Special Chassis Color
- » Special Canopy Color

Canopy

- » Ergonomic Design
- » Electrostatic Polyester Coated, Powder Painted
- » Thermally Insulated Exhaust System
- » Acoustic Insulation With Rot Proof

Chassis

- » Steel Base Chassis
- » Elastic Vibration Dampers Between Engine And Chassis
- » Chassis Integrated Fuel Tank



Panel - Datakom D300

- » Mikroprocessed Electronic Control Panel
- » Different Language Option



Multi Genset And Multi Mains Parallel System With ComAp

Synchron Systems & Containers

- » Hospitals
- » Data Centers
- » Factories
- » Shopping Centers
- » Residences



Multi Genset And Single Main Parallel System With DSE



Diesel Generator Set With Container For Data Center



Our Services

With years of accumulated knowledge, each power generators and power systems have been serving for solving their needs. Our experienced staff offers professional solutions.

We offer all types generator and power systems for our customers. Our first condition, have been best quality and economic for our products. This is the most important principle for us.

We are proud to offer the best service.

The main philosophy

All work to leave our footprint, where have to institutions / people centers be able to meet the demand of confidence by hearing and serve to integrate the innovation sector with the development of the era.

Our Mission

Quality and honest service to everyone as a solution partner in the industry thinks we're trying to serve to resolve the shortage.

Our Vision

Trade is drawn frame in ethics; innovative, rational, principled and responsible approach is to become a leading economic solution partner in our region.



NORTHPOWER ENERJİ SİSTEMLERİ SAN. VE TİC. LTD. ŞTİ.

CENTER: UĞUR MUMCU MH. ŞEYH ŞAMİL CD. BASIN SİTESİ A BLOK NO: 17 KARTAL - İSTANBUL/ TURKEY

FACTORY: ŞEKERPINAR MAH. MGD SAN. SİT. AYÇİÇEK SK. NO:31 ÇAYIROVA - KOCAELİ / TURKEY

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Stand By

50 Hz · 1500 RPM · Diesel

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