

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922) 49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Ижевск (3412)26-03-58
Иваново (4932)77-34-06
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Ноябрьск (3496)41-32-12
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37

Россия (495)268-04-70

Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сыктывкар (8212)25-95-17
Сургут (3462)77-98-35
Тамбов (4752)50-40-97

Казахстан (772)734-952-31

Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Улан-Удэ (3012)59-97-51
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

<https://fgwilson.nt-rt.ru> || fos@nt-rt.ru

Дизельные генераторы среднего диапазона Р550-3, Р563-3



PRODUCT SPECIFICATIONS FOR P550-3

GENERATOR SET SPECIFICATIONS

Minimum Rating	500 kVA / 400 kW
Maximum Rating	550 kVA / 440 kW
Emissions/Fuel Strategy	Fuel Optimised
50 Hz Prime	500 kVA / 400 kW
50 Hz Standby	550 kVA / 440 kW
Frequency	50 Hz
Speed	1500 RPM
Voltage	220-415 Volts

ENGINE SPECIFICATIONS

Engine Model	Perkins 2506A-E15TAG2
Bore	137 mm (5.4 in)
Stroke	171.0mm (6.7 in)
Governor Type	Electronic
Displacement	15.2l (927.6 cu. in)
Compression Ratio	16.0:1

P550-3 STANDARD EQUIPMENT

ENGINE

- Air Cleaner
- Lube oil drain valve
- Engine filled with lubrication oil
- High Coolant Temperature Shutdown
- Low Oil Pressure Shutdown
- Engine mounted battery charging alternator

COOLING

- Package mounted radiator
- Radiator fan and charging alternator guards

- Coolant Drain Valve
- Cooling System filled with Coolant mix

EXHAUST

- Exhaust flange outlet
- Exhaust bellows and gasket

FUEL

- 8 Hr Fuel Tank
- BSP Fuel Sockets

ALTERNATOR

- FG Wilson
- SHUNT Excitation
- IP21 Protection

CONTROL PANEL

- PowerWizard 1.1+

MOUNTING

- Robust steel constructed base frame
- Base frame drag and lift points
- Captive linear vibration isolators between base and engine-generator
- Battery Tray and Cables

P550-3 OPTIONAL EQUIPMENT

EXHAUST

- Industrial, Residential, Critical Silencers

ALTERNATOR

- Quadrature Droop Kit (AR6)
- Anti-Condensation Heater and Panel Circuitry (AH1)
- AREP / PMG excitation

- AVR Upgrades
- Three phase sensing
- Oversize Alternator
- Coastal ingress protection alternator
- Upgrade to Leroy Somer

CONTROL PANELS

- PowerWizard 2.1
- easYgen-2500

STARTING/CHARGING

- Heavy duty dry battery
- Battery charger with auto boost

GENERAL

- Upgrade to Standard Set for "CE" Certification
- EEC Declaration of Conformity
- Dual wall base tank (8 hrs)
- Sound attenuated or High ambient enclosures
- Battery isolator switch

ENCLOSURE

- Compliance to European Community Directive 2000/14/EC
- Super sound attenuation for residential areas
- Totally enclosed exhaust silencing system
- 50♦C High ambient capability available
- Robust and highly corrosion resistant construction

PRODUCT SPECIFICATIONS FOR P563-3

GENERATOR SET SPECIFICATIONS

Minimum Rating	513 kVA / 419 kW
Maximum Rating	563 kVA / 450 kW
Emissions/Fuel Strategy	Fuel Optimised
60 Hz Prime	563 kVA / 450 kW
60 Hz Standby	563 kVA / 450 kW
Frequency	60 Hz
Speed	1800 RPM
Voltage	127-480 Volts

ENGINE SPECIFICATIONS

Engine Model	Perkins® 2506A-E15TAG3
Bore	137 mm (5.4 in)
Stroke	171.0mm (6.7 in)
Governor Type	Electronic
Displacement	15.2l (927.6 cu. in)
Compression Ratio	16.0:1

P563-3 STANDARD EQUIPMENT

ENGINE

- Air Cleaner
- Lube oil drain valve
- Engine filled with lubrication oil
- High Coolant Temperature Shutdown
- Low Oil Pressure Shutdown
- Engine mounted battery charging alternator

COOLING

- Package mounted radiator
- Radiator fan and charging alternator guards

- Coolant Drain Valve
- Cooling System filled with Coolant mix

EXHAUST

- Exhaust flange outlet
- Exhaust bellows and gasket

FUEL

- 8 Hr Fuel Tank
- BSP Fuel Sockets

ALTERNATOR

- WEG
- SHUNT Excitation
- IP21 Protection

CONTROL PANEL

- PowerWizard 1.1+

MOUNTING

- Robust steel constructed base frame
- Base frame drag and lift points
- Captive linear vibration isolators between base and engine-generator
- Battery Tray and Cables

P563-3 OPTIONAL EQUIPMENT

EXHAUST

- Industrial, Residential, Critical Silencers

ALTERNATOR

- Quadrature Droop Kit (AR6)
- Anti-Condensation Heater and Panel Circuitry (AH1)
- AREP / PMG excitation

- AVR Upgrades
- Three phase sensing
- Oversize Alternator
- Coastal ingress protection alternator
- Leroy Somer

CONTROL PANELS

- PowerWizard 2.1
- easYgen-2500

STARTING/CHARGING

- Heavy duty dry battery
- Battery charger with auto boost

GENERAL

- Upgrade to Standard Set for "CE" Certification
- EEC Declaration of Conformity
- Dual Wall base tank (8 hrs)
- Sound attenuated or High ambient enclosures
- Battery isolator switch

ENCLOSURE

- Compliance to European Community Directive 2000/14/EC
- Super sound attenuation for residential areas
- Totally enclosed exhaust silencing system
- 50°C High ambient capability available
- Robust and highly corrosion resistant construction

Алматы (7273)495-231
 Ангарск (3955)60-70-56
 Архангельск (8182)63-90-72
 Астрахань (8512)99-46-04
 Барнаул (3852)73-04-60
 Белгород (4722)40-23-64
 Благовещенск (4162)22-76-07
 Брянск (4832)59-03-52
 Владивосток (423)249-28-31
 Владикавказ (8672)28-90-48
 Владимир (4922) 49-43-18
 Волгоград (844)278-03-48
 Вологда (8172)26-41-59
 Воронеж (473)204-51-73
 Екатеринбург (343)384-55-89

Ижевск (3412)26-03-58
 Иваново (4932)77-34-06
 Иркутск (395)279-98-46
 Казань (843)206-01-48
 Калининград (4012)72-03-81
 Калуга (4842)92-23-67
 Кемерово (3842)65-04-62
 Киров (8332)68-02-04
 Коломна (4966)23-41-49
 Кострома (4942)77-07-48
 Краснодар (861)203-40-90
 Красноярск (391)204-63-61
 Курск (4712)77-13-04
 Курган (3522)50-90-47
 Липецк (4742)52-20-81

Киргизия (996)312-96-26-47

Магнитогорск (3519)55-03-13
 Москва (495)268-04-70
 Мурманск (8152)59-64-93
 Набережные Челны (8552)20-53-41
 Нижний Новгород (831)429-08-12
 Новокузнецк (3843)20-46-81
 Ноябрьск (3496)41-32-12
 Новосибирск (383)227-86-73
 Ноябрьск (3496)41-32-12
 Омск (3812)21-46-40
 Орел (4862)44-53-42
 Оренбург (3532)37-68-04
 Пенза (8412)22-31-16
 Петрозаводск (8142)55-98-37
 Псков (8112)59-10-37

Россия (495)268-04-70

Пермь (342)205-81-47
 Ростов-на-Дону (863)308-18-15
 Рязань (4912)46-61-64
 Самара (846)206-03-16
 Саранск (8342)22-96-24
 Санкт-Петербург (812)309-46-40
 Саратов (845)249-38-78
 Севастополь (8692)22-31-93
 Симферополь (3652)67-13-56
 Смоленск (4812)29-41-54
 Сочи (862)225-72-31
 Ставрополь (8652)20-65-13
 Сыктывкар (8212)25-95-17
 Сургут (3462)77-98-35
 Тамбов (4752)50-40-97

Казахстан (772)734-952-31

Тверь (4822)63-31-35
 Тольятти (8482)63-91-07
 Томск (3822)98-41-53
 Тула (4872)33-79-87
 Тюмень (3452)66-21-18
 Улан-Удэ (3012)59-97-51
 Ульяновск (8422)24-23-59
 Уфа (347)229-48-12
 Хабаровск (4212)92-98-04
 Чебоксары (8352)28-53-07
 Челябинск (351)202-03-61
 Череповец (8202)49-02-64
 Чита (3022)38-34-83
 Якутск (4112)23-90-97
 Ярославль (4852)69-52-93