

# ATLAS NRG

## TELECOM



# Telecom Specific Gensets

1000 Liters  
Diesel Tank

Genset  
scheduler

Easy  
Integration  
with RMS

Electronic  
Governor

Lowest TCO

Full  
featured  
Controller

Theft proof  
Locks

1000 Hours  
Service

Auxiliary  
Battery  
Charger

Ease of  
logistics

Weather-  
proof  
enclosure

Super Silent  
Genset  
features

Single point  
central  
lifting

Lowest  
Preventive  
Maintenance  
time

Super-Silent  
<54dB(A) @  
7 meters

Added  
Safeties

120AH  
Maintenance  
Free Battery

Ease of  
Maintenance

High  
density PU  
foam for  
sound  
absorption

Provision  
for grouting

Remote  
Monitoring  
and Remote  
Access  
features

# ATLAS NRG ECO Telecom features

## ATLAS NRG ECO RANGE



- 10kVA to 40kVA- 3P
- Engine: Perkins / Kohler / Koel / Mahindra
- Alternator: Leroy Somer/ Stamford
- Controller: DeepSea / Comap
- Control Panel: ATS / Manual
- Built-in Diesel Tank: from 50 up to 100 liters
- Service Interval: standard 250/300 running hours
- Sound Level:  $73 \pm 3$  dB(A) @ 7 metres
- Battery charge alternator
- Soundproofed enclosure
- Residential silencer
- Access hole for power cable outlet
- Base frame adapted for trailers
- Battery charger
- Access doors with compression locks

# ATLAS NRG PREMIUM Telecom features

## ATLAS NRG PREMIUM RANGE



- 7,5kVA to 40kVA- 3P
- Engine: Perkins / Kohler / Koel / Mahindra
- Alternator: Leroy Somer/ Stamford
- Controller: DeepSea / Comap
- ATS with battery voltage control module
- Extra Large Built-in Diesel Tank
- Anti syphoning system
- Murphy automatic oil refilling system
- Long running components
- Super soundproofed enclosure with 80mm walls
- Sound Level: 55 ± 3 dB(A) @ 7 metres
- Liquid retention tray
- Remote monitoring
- Fuel water separator
- Tropicalised radiator at 50°C

# ATLAS NRG PREMIUM range advantages

## 1000 HOURS SERVICE EXTENSION KEY BENEFITS



- Oil is of constant quality
- Operation at optimum oil level is ensured
- Less maintenance time on oil level checks
- Reduced downtime
- Eliminates failures due to human error (ie. Under filling or over filling)
- Oil level is maintained automatically. Human inspection is minimized
- Oil level and oil condition can be seen without stopping the engine

The typical lube oil replenishment system consists of Oil Level Regulator, Mounting Bracket, Hoses, Auxiliary Oil Tank and the engine oil sump

# ATLAS NRG PREMIUM range advantages



## REMOTE MONITORING KEY BENEFITS

Real-time dashboard provides generator-level view of:

- Energy cost and usage
- Fuel levels and predicted refuel date
- Generator run time and predictive maintenance date
- Real time alarms
- CO2 emissions
- Ability to export data

PowerX Remote Control System uses AI to automatically control all assets at a site to ensure lowest possible OPEX cost:

- Daily and hourly performance trend report typically used to identify and rectify operational faults
- Stop/Start generator

Power<sup>x</sup>

# ATLAS<sub>NRG</sub>

ATLAS NRG TECH, S.L.

Tel: +34 692 836 867 | Email: [info@atlas-nrg.com](mailto:info@atlas-nrg.com) | Website: [www.atlas-nrg.com](http://www.atlas-nrg.com)