



RENTAL READY TIER 4 FINAL GENERATORS 25-265kW Prime Power

APEIRON ENERGY'S Rental Ready Tier 4 Final Generators are evolving industry standards through robust, rugged good looks and superior design.

The Perkins Tier 4 Final Engine leads the way with unmatched performance and industry leading sound attenuation & insulated soundproof lockable doors.



PROTECTED - with powder-coat that provides high resistance to ultraviolet radiation and ensure durability even under severe and extreme environmental conditions

CENTER LIFTING HOOK - guaranteeing stability and safety in transfer operations

UPPER AIR EXHAUST - contributes to reducing the noise emissions

WIDE DOORS - facilitating ease of maintenance operations

SOUND-PROOF DOORS - protected by a metal grid

FORKLIFT POCKETS - facilitate handling and transport

COMAP INTELLIGENT CONTROL PANEL

HEAVY DUTY SKID - protects the cam-locks & control panel from damage during transport

OIL FIELD LIVE ROLL DESIGN - quick and easy deployment in the harshest environment

CAM-LOK QUICK CONNECTS & BUS LUGS 3PH, HUBBELL CONNECT 1PH

NORTH AMERICAN designed, built, distributed, supported!
The Evolution of Standard



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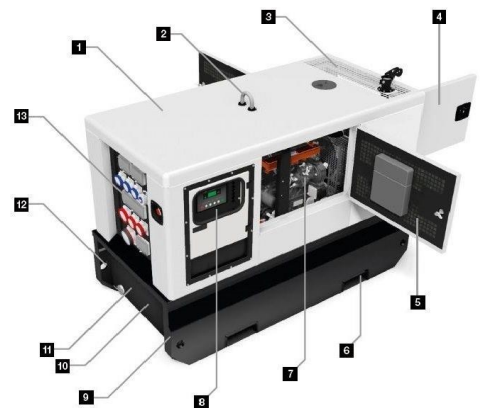


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ARRGEN-480V135KWD-00

DRIVER	Perkins 1206J
PRIME RATING	135 kW
GENERATOR RPM	1800
VOLTAGE - THREE PHASE	208/480 dual tap
NO OF POLES	12 pole
GENERATOR DESIGN	Revolving field, Self-ventilated, Drip-proof, Single bearing
EXCITATION	AREP
VOLTAGE REGULATION (0 TO 100% LOAD)	±0.5 %
POWER FACTOR	0.8
TEMP RISE	104 (Class F insulation)
ARMATURE CONNECTION	Star with Neutral
NO. POLES	12-pole
FREQUENCY	60 Hz
FREQUENCY REGULATION (STEADY STATE LOAD)	±0.25 %
SOUND LEVEL (FULL LOAD AT 23 FT.)	69 dB(A)
ENCLOSURE CONFIGURATION	Center lift, powder coated, s/s hardware, doors on gas spring
SUBBASE FUEL TANK	24 hour, 110% containment, forklift pockets
PREHEAT	Coolant heater
CONTROLLER	ComAp IG500 (built in ATS)
PARALLELING	YES
LIGHTING	Yellow exterior warning (side flush mount), LED 12V interior
CONNECTIONS	3 x 120V, 20amp convenience/duplex receptacle & 2 x 240V 50amp twist-lock Hubbell style, camlock style female (400amp) DLO connectors plus paralleling connectors, lug availability to busbar

- 1) Powder Coat Exterior
- 2) Center Lifting Hook
- 3) Upper Air Exhaust
- 4) Wide Doors
- 5) Sound Proof Doors
- 6) Forklift Pockets
- 7) Tier 4 Final Engine
- 8) ComAp Control Panel w/ lockable door
- 9) Heavy Duty Skid
- 10) 24H Fuel Tank with internal fill port
- 11) 110% Double Wall Tank
- 12) Oil Field Live Roll Design
- 13) CAM-LOK Quick Disconnects & Bus Lugs, 3PH, Hubbell Connect, 1PH



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