

Ultra & Super Silent Diesel Powered Generators



Industry renowned Denyo Generators are known for their quality, super silent operation and enviable reliability. Denyo RENTA and EVENTA generators are designed for a range of applications and have highly efficient diesel engines that reduce fuel consumption and provide between 11-26 hours of continuous operation.

Safety Features:

- Auto engine shutdown
- Earth leakage breaker
- Electronic governor

Optional Extras:

- Battery charger
- Engine oil heaters
- Lube oil drain pump
- Road towable trailers up to 100kVA
- Fork pockets
- Control panel modifications on synchronisation of sets (60kVA upwards)

Optional Specifications:

Petrochemical specification:

- Spark arrestor
- Chalwyn valve

Offshore specification:

- Spark arrestor
- Chalwyn valve
- Environment base (fitted as standard)
- Fuel water trap
- Emergency stop button (fitted as standard)
- Anti-static fan belt
- Braided fuel lines
- Battery isolator switch
- Fuel isolator shut off valve

Features:

- Easy access for maintainance
- Central lifting point or fork pockets for site transportation
- Emergency stop button fitted as standard for safety
- Lockable fuel access for security purposes
- AVR controlled providing 3 phase voltage regulation of +/-1.5%
- Brushless generator reduces maintenance costs
- 4 Pole breaker with earth leakage relay for protection
- 3-Way fuel valves connect to external tanks to extend running time and reduce refuelling costs
- Pre-fuel filter separator collects contamination from the fuel
- Busbar and sockets allows the choice of hardwire facility with cable terminations or CEE form socket outlets
- Easily readable control panel
- EU Stage IIIA engine approval meets current legislation

Denyo

Applications



Specifications are subject to change without prior notice
Not all machines include all features



BUILT TO PERFORM

Super Silent RENTA Generators

Highly efficient super silent diesel powered generators with the latest technology, offer ultimate performance and reliability.

SPECIFICATION	RENTA 20	RENTA 30	RENTA 37	RENTA 60	RENTA 100
AUXILIARY OUTPUT - CONTINUOUS (kVA)	20	30	37	60	100
AUXILIARY OUTPUT - STANDBY (kVA)	22	33	40.7	66	110
SOCKETS	1 x 3PH 32AMP 3 x 1PH 32AMP	1 x 3PH 63AMP 3 x 1PH 32AMP	1 x 3PH 63AMP 3 x 1PH 32AMP	1 x 3PH 63AMP 1 x 3PH 32AMP 3 x 1PH 32AMP	1 x 3PH 63AMP 1 x 3PH 32AMP 3 x 1PH 32AMP
SOUND POWER LEVEL (dBLWA)	85	90	88	94	93
AVERAGE SOUND PRESSURE LEVEL @ 7MTRS	60dB(A)	65dB(A)	63dB(A)	69dB(A)	68dB(A)
ENGINE TYPE	Kubota V2203 4 cylinder water cooled	Kubota V3300 4 cylinder water cooled	Kubota V3800-T 4 cylinder water cooled direct injection turbocharged	Isuzu 4JJ1 4 cylinder water cooled direct injection turbocharged with after- cooler	Isuzu 4HK1 4 cylinder water cooled direct injection turbocharged with after- cooler
FUEL TANK CAPACITY	62 litres	82 litres	100 litres	150 litres	250 litres
FUEL CONSUMPTION LITRES PER HOUR @75% LOAD	3.9	5.9	6.7	9.7	17.1
RUNNING TIME	16 hours	14 hours	14 hours	15.5 hours	14.5 hours
DIMENSIONS LxWxH (mm)	1550 x 690 x 1060	1910 x 900 x 1140	1910 x 920 x 1410	2410 x 1040 x 1560	3110 x 1180 x 1660
WET WEIGHT	715kg	1060kg	1220kg	1690kg	2470kg

Ultra Silent EVENTA Generators

With all the latest features and the unparalleled performance that customers expect from the Denyo range, the EVENTA is the first choice for outdoor events and festivals where strict regulations govern sound levels.

SPECIFICATION	EVENTA 20	EVENTA 37	EVENTA 60	EVENTA 100
AUXILIARY OUTPUT - CONTINUOUS (kVA)	20	37	60	100
AUXILIARY OUTPUT - STANDBY (kVA)	22	40.7	66	110
SOCKETS	1 x 3PH 32AMP 3 X 1PH 32AMP	1 X 3PH 63AMP 3 X 1PH 32AMP	1 X 3PH 63AMP 1 X 3PH 32AMP 3 X 1PH 32AMP	1 X 3PH 63AMP 1 X 3PH 32AMP 3 X 1PH 32AMP
SOUND POWER LEVEL (dBLWA)	83	84	84	88
AVERAGE SOUND PRESSURE LEVEL @ 7MTRS	58dB(A)	59dB(A)	59dB(A)	63dB(A)
ENGINE TYPE	Isuzu 4LE2 4 cylinder water cooled direct injection	Kubota V3800 4 cylinder water cooled direct injection turbocharged with after- cooler	Isuzu 4JJ1 4 cylinder water cooled direct injection turbocharged with after- cooler	Isuzu 4HK1 4 cylinder water cooled direct injection turbocharged with after- cooler
FUEL TANK CAPACITY	92 litres	170 litres	150 litres	250 litres
FUEL CONSUMPTION LITRES PER HOUR @75% LOAD	3.5	6.7	8.6	16.7
RUNNING TIME	26 hours	25 hours	17 hours	15 hours
DIMENSIONS LxWxH (mm)	1780 x 830 x 1180	2015 x 990 x 1480	2510 x 1040 x 1615	3060 x 1280 x 1810
WET WEIGHT	885kg	1370kg	1850kg	2720kg